

QUAY ISSUES FLEET ECONOMIC PERFORMANCE

DATASET 2005-14





OCEAN QUEST



OCEAN QUEST

The authors would like to thank the many people who contributed to this study and report.

We are especially grateful to:

The several hundred UK vessel owners and skippers who contributed their vessel accounts, completed questionnaires and participated in interviews. The national fishermen's organisations for their support and the producer organisations, vessel agents and fishermen's associations throughout the UK who assisted.

The UK government fisheries departments, and the Marine Management Organisation, particularly Kevin Williamson and his team.

The many firms of accountants who supplied accounts on behalf of vessel owners. Imogen Mair, Ian Rae and Ben Trueman who contributed to the data collection phase of the research.

The authors would also like to thank Lewis Cowie, Hazel Curtis, Kirsten Milliken, Tsvetina Yordanova, and Julia Cooper who helped to create the data set for this report.

CONTENTS

Introduction	2
Table summary	3
Methodology	4
Segmentation criteria	5
Area VIIA demersal trawl	6
Area VIIA nephrops over 250kw	8
Area VIIA nephrops under 250kw	10
Area VIIB-K trawlers 24-40m	12
Area VIIB-K trawlers 10-24m	14
Gill netters	16
Longliners	18
North Sea beam trawl over 300kw	20
North Sea beam trawl under 300kw	22
North Sea nephrops over 300kw	24
North Sea nephrops under 300kw	26
NSWOS demersal over 24m	28
NSWOS demersal pair trawl seine	30
NSWOS demersal seiners	32
NSWOS demersal under 24m over 300kw	34
NSWOS demersal under 24m under 300kw	36
Pots and traps 10-12m	38
Pots and traps over 12m	40
South West beamers over 250kw	42
South West beamers under 250kw	44
UK scallop dredge over 15m	46
UK scallop dredge under 15m	48
Under 10m demersal trawl / seine	50
Under 10m drift and / or fixed nets	52
Under 10m pots and traps	54
Under 10m using hooks	56
WOS nephrops over 250kw	58
WOS nephrops under 250kw	60
Sample rates	62
Operating profit	63
Net profit	64
Further reading	65

INTRODUCTION

The Seafish Fleet Economic Performance Dataset provides a detailed insight into the financial and operational performance of the fleet between 2005 and 2014 alongside analysis produced by the Seafish Economics team. We hope that availability of accurate economic data and analysis of fleet performance will be used to enhance fisheries management and benefit the UK fleet in the long-run.

Data for the years 2005 to 2013 are estimates based on same year costs and earnings samples collected by Seafish combined with official statistics on landings, capacity and effort, along with the latest fuel price. Due to a time lag in the availability of company accounts, 2014 estimates are generated using up to date official statistics combined with previous years' cost structures. Therefore, 2014 estimates should be considered preliminary 'best guesses'. Seafish will revise those estimates when sufficient 2014 costs and earnings sample data becomes available in the spring of 2016.

This publication presents data from 28 Seafish defined fleet segments. Further details on other segments, such as vessels making landings of less than £10,000 in a single year, are available in the Excel version of this report that is available to download from the Seafish website (www.seafish.org).

The website provides access to our full suite of publications covering economic performance of both the UK fishing fleet and the UK seafood processing industry. Bespoke datasets are available upon request and sufficient data being available.

If you have any comments on this report, would like to suggest improvements to be made in future reports or would like more detailed information, please contact us at:

Seafish Economics

Seafish
18 Logie Mill
Logie Green Road
Edinburgh
EH7 4HS

Telephone: 0131 524 8663

E-mail: steven.lawrence@seafish.co.uk

Production of this report is only possible with the goodwill of vessel owners (and their accountants) who participated in the survey. We would like to thank everyone who took part.

SUMMARY

FLEET SEGMENT	Main Stocks by Value	Activity in 2013			Performance Indicators in 2013				Performance Indicator Trends 2005-2013				Productivity Indicator
		No. Vessels	Average days at sea per vessel	Total Landings (£)	Landings per kW day at sea (kg)	Income per kW day at sea (£)	Total cost per kW day at sea (£)	Operating profit per kW day at sea (£)	Landings per kW day at sea (kg)	Income per kW day at sea (£)	Total cost per kW day at sea (£)	Operating profit per kW day at sea (£)	Landings per kW day at sea, 2005-2013 (% change)
AREA VIIA DEMERSAL TRAWL	Scallops	5	114	575,605	5.1	6.0	5.2	0.9	Upward	Upward	Upward	Variable	178%
AREA VIIA NEPHROPS OVER 250KW	Nephrops	42	143	9,562,433	2.2	4.2	3.3	0.9	Variable	Variable	Variable	Variable	40%
AREA VIIA NEPHROPS UNDER 250KW	Nephrops	55	126	6,888,095	3.2	5.7	4.3	1.4	Upward	Variable	Variable	Variable	39%
AREA VIIBCDEFGHK 24-40M	Anglerfish	13	254	17,540,996	3.6	8.9	9.0	-0.1	Upward	Upward	Upward	Variable	164%
AREA VIIBCDEFGHK TRAWLERS 10-24M	Lemon Sole	61	165	14,708,553	4.9	7.0	6.0	1.0	Upward	Upward	Upward	Variable	89%
GILL NETTERS	Anglerfish	38	166	17,579,732	3.9	7.1	6.3	0.8	Upward	Upward	Variable	Variable	42%
LONGLINERS	Hake	27	177	20,009,676	3.7	10.9	9.9	1.0	Upward	Upward	Variable	Variable	56%
NORTH SEA BEAM TRAWL OVER 300KW	Plaice	11	236	17,706,754	3.1	4.6	4.9	-0.3	Upward	Upward	Upward	Variable	101%
NORTH SEA BEAM TRAWL UNDER 300KW	Brown Shrimps	18	117	2,115,349	2.7	5.1	5.4	-0.3	Variable	Variable	Variable	Variable	113%
NORTH SEA NEPHROPS OVER 300KW	Nephrops	55	163	23,060,646	2.7	5.6	5.1	0.6	Variable	Variable	Variable	Variable	0%
NORTH SEA NEPHROPS UNDER 300KW	Nephrops	58	125	8,701,599	2.8	6.6	6.0	0.5	Variable	Variable	Variable	Variable	-1%
NSWOS DEMERSAL OVER 24M	Haddock	40	201	62,066,620	6.1	8.9	8.2	0.7	Upward	Upward	Upward	Variable	79%
NSWOS DEMERSAL PAIR TRAWL SEINE	Haddock	27	159	31,423,542	9.7	12.9	11.9	1.0	Upward	Upward	Upward	Variable	49%
NSWOS DEMERSAL SEINERS	Haddock	19	143	18,203,310	9.9	12.6	11.2	1.4	Upward	Upward	Upward	Variable	31%
NSWOS DEMERSAL UNDER 24M OVER 300KW	Anglerfish	41	174	29,198,944	5.4	8.7	6.9	1.8	Upward	Upward	Variable	Variable	32%
NSWOS DEMERSAL UNDER 24M UNDER 300KW	Haddock	19	126	4,332,266	5.7	8.2	7.0	1.3	Upward	Upward	Upward	Variable	31%
POTS AND TRAPS 10-12M	Lobsters	169	152	17,809,672	3.0	5.2	3.9	1.3	Stable	Variable	Variable	Variable	21%
POTS AND TRAPS OVER 12M	Brown Crab	89	169	30,667,388	5.6	8.7	7.1	1.5	Upward	Upward	Variable	Variable	17%
SOUTH WEST BEAMERS OVER 250KW	Anglerfish	19	216	13,678,495	2.2	5.3	5.2	0.1	Upward	Upward	Upward	Variable	43%
SOUTH WEST BEAMERS UNDER 250KW	Sole	25	248	15,059,531	4.4	11.0	10.2	0.8	Upward	Upward	Upward	Variable	103%
UK SCALLOP DREDGE OVER 15M	Scallops	99	168	44,738,220	5.3	6.4	5.3	1.1	Variable	Stable	Variable	Variable	54%
UK SCALLOP DREDGE UNDER 15M	Scallops	194	94	22,679,392	7.8	8.0	6.8	1.2	Variable	Variable	Variable	Variable	-15%
UNDER 10M DEMERSAL TRAWL/SEINE	Nephrops	200	97	12,438,417	2.6	5.5	4.1	1.4	Variable	Variable	Variable	Variable	49%
UNDER 10M DRIFT AND/OR FIXED NETS	Sole	246	84	9,915,105	2.7	5.9	4.2	1.7	Stable (excl 2006)	Upward	Upward	Stable (excl 2006)	1%
UNDER 10M POTS AND TRAPS	Lobsters	999	111	53,088,748	2.8	5.5	4.4	1.2	Upward	Stable	Variable	Variable	71%
UNDER 10M USING HOOKS	Razor Clam	149	73	5,100,311	2.6	7.5	5.0	2.5	Variable	Upward	Variable	Variable	-8%
WOS NEPHROPS OVER 250KW	Nephrops	37	188	12,366,063	2.5	5.5	4.7	0.8	Upward	Variable	Variable	Variable	21%
WOS NEPHROPS UNDER 250KW	Nephrops	98	157	16,488,812	2.5	6.4	5.3	1.1	Stable	Variable	Variable	Variable	35%

METHODOLOGY

This dataset contains financial, economic and operational performance indicators for 28 UK fleet segments for the period 2005-2014. Additional fleet segments are included in the Excel version of this dataset available from the Seafish website (www.seafish.org).

2014 estimates are based on provisional official activity and landings statistics so should be considered as provisional estimates. Once vessel accounts for 2014 have been collected and official data finalised, Seafish will publish new estimates for the year.

To allow comparisons between different years, all financial values are adjusted to 2014 values using Gross Domestic Product deflators. This method of adjustment is consistent with DEFRA publications with further details available from the HM Treasury website: (<https://www.gov.uk/government/collections/gdp-deflators-at-market-prices-and-money-gdp>).

How we create the dataset

Seafish produces the dataset by combining costs and earnings information from vessel accounts provide by vessel owners to the annual Seafish UK Fleet Survey with official effort, landings and capacity data for all active UK fishing vessels provided by the UK Marine Management Organisation (MMO).

The outputs for all years are produced using a consistent methodology and fleet segmentation criteria so that trends in key indicators can be observed over time. Note that vessels can be in different segments in different years if they change their gear, area or target species.

First developed in 2008, the methodology was used to produce single year estimates that were reported in the 2008, 2009 and 2010 Seafish economic survey reports of the UK fishing fleet.

The methodology was again revised in February 2013. The revision involved changing the way that the sample cost structure for each fleet segment was calculated, resulting in a more robust approach when dealing with outlying (far from average) cost data.

This is a summary of the method we used to estimate the earnings, cost structure and profits of the UK fleet and fleet segments:

1. The UK fleet is stratified into approximately 30 relatively homogeneous fleet segments using MMO data on capacity, effort and landings for each vessel (see segmentation criteria worksheet).

2. Seafish uses a self-selecting stratified sampling approach to obtain an adequate sample size of vessel financial accounts for each fleet segment.

3. Costs and earnings data from vessel accounts are allocated to particular fleet segments following the segmentation procedure, giving approximately 30 costs and earnings segment samples. Sample sizes for vessel accounts in each fleet segment and each year can be found at the end of this workbook.

4. To estimate the cost structure of all vessels in each fleet segment, we:

a) add together the individual cost and earnings items from vessel accounts within each segment sample to create a 'combined segment sample cost structure'.

b) calculate the sum of each cost item in the 'combined segment sample cost structure' as a proportion of the sum of fishing income e.g. sum of gear cost is 10% of sum of fishing income, sum of commission is 3% of sum of fishing income etc.

c) calculate fuel costs and crew costs differently from the other costs. For crew share, we give a minimum £100 per day in instances where the actual observed amount within the 'combined segment sample cost structure' is lower. For fuel costs, the capacity (VCUs) and fishing effort (days at sea) of each vessel are used to estimate fuel consumption in litres, which is then combined with the average annual red diesel price (excluding duty) to calculate the fuel cost estimates for each vessel.

d) Following calculation of fuel cost and crew share, we apply the proportions from all the other costs within the 'combined segment sample cost structure' to the official declared fishing income for each vessel within each fleet segment, which enables us to calculate Gross Value Added, operating profit and net profit for each vessel.

5. UK fleet totals and fleet segment totals and averages are then calculated from the estimates produced for each vessel.

Where we have low sample size for a particular segment in a particular year we take into account previous years' estimates along with the reference year fuel price data to estimate costs.

Data for the years 2005-2013 are estimates based on same year costs and earnings samples collected by Seafish. Data for 2014 are estimates using provisional official statistics on landings, capacity and effort, along with 2014 fuel price and previous years' cost structures. Therefore, 2014 estimates should be considered preliminary estimates. Seafish will revise these estimates when sufficient 2014 costs and earnings sample data are available later in the year.

All the costs and profits data contained within these worksheets are Seafish estimates based on the latest available data. Additional vessel accounts data for latter years may become available and be incorporated into future analyses.

QUALIFYING CRITERIA FOR SEAFISH FLEET SEGMENTS

Seafish Segments	Main Area	Main DAS Gear	Main Species by value	Main Gear Type	Power Main Engine	Vessel Length
Area VIIA nephrops over 250kW	VIIA	Demersal trawls and seines	Nephrops		>= 250 kW	>= 10m
Area VIIA nephrops under 250kW	VIIA	Demersal trawls and seines	Nephrops		<250 kW	>= 10m
Area VIIB-K trawlers 10-24m	VIIDE, VIIFG, VII other	Demersal trawls and seines	Not Nephrops			>= 10m & <24m
Area VIIB-K trawlers 24-40m	VIIDE, VIIFG, VII other	Demersal trawls and seines	Not Nephrops			>= 24m & <40m
Gill netters		Drift Nets and Fixed Nets	Not Nephrops			>= 10m
Longliners		Gears using hooks	Not Nephrops			>= 10m
North Sea beam trawl over 300kW	NS	Beam Trawl	Not Nephrops		>= 300 kW	>= 10m
North Sea beam trawl under 300kW	NS	Beam Trawl	Not Nephrops		< 300 kW	>= 10m
North Sea nephrops trawl over 300kW	NS	Demersal trawls and seines	Nephrops		>= 300 kW	>= 10m
North Sea nephrops trawl under 300kW	NS	Demersal trawls and seines	Nephrops		< 300 kW	>= 10m
North Sea and West of Scotland demersal trawl over 24m	NS, WoS		Not Nephrops			>= 24m
North Sea and West of Scotland demersal pair trawls and seines	NS, WoS	Demersal trawls and seines	Not Nephrops	Paired Trawl		>= 10m
North Sea and West of Scotland demersal seiners	NS, WoS	Demersal trawls and seines	Not Nephrops	Scottish Seiner		>= 10m
North Sea and West of Scotland demersal trawl under 24m, over 300kW	NS, WoS	Demersal trawls and seines	Not Nephrops		>= 300 kW	>= 10m & <24m
North Sea and West of Scotland demersal trawl under 24m, under 300kW	NS, WoS	Demersal trawls and seines	Not Nephrops		< 300 kW	>= 10m & <24m
Pots and traps 10m-12m		Pots and Traps				>= 10m & <12m
Pots and traps over 12m		Pots and Traps				>= 12m
South West beam trawl under 250kW	VIIDE, VIIFG, VII other	Beam Trawl			< 250 kW	>= 10m
South West beam trawl over 250kW	VIIDE, VIIFG, VII other	Beam Trawl			>= 250 kW	>= 10m
Demersal trawls and seines under 10m		Demersal trawls and seines				< 10m
Drift and fixed nets under 10m		Drift Nets and Fixed Nets				< 10m
Pots and traps under 10m		Pots and Traps				< 10m
Hooks under 10m		Gears using hooks				< 10m
West of Scotland nephrops trawl over 250kW	WoS	Demersal trawls and seines	Nephrops		>= 250 kW	>= 10m
West of Scotland nephrops trawl under 250kW	WoS	Demersal trawls and seines	Nephrops		< 250 kW	>= 10m
UK scallop dredge over 15m		Dredges	Scallops, queen scallops, cockles			>= 15m
UK scallop dredge under 15m		Dredges	Scallops, queen scallops, cockles			<= 15m

AREA VIIA DEMERSAL TRAWL

		Trend 2005-2013	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	%Δ 2005-2013	%Δ 2009-2013	
SEGMENT TOTALS	Active vessels (#)		24	17	16	15	15	14	12	5	5	10	-79%	-67%	
	Power (kW)		8,118	6,211	4,340	4,478	4,149	4,686	3,220	962	824	1,950	-90%	-80%	
	Registered Tonnage (GT)		2,479	1,941	1,275	1,321	1,158	1,395	844	222	222	124	488	-95%	-89%
	VCU (unit)		7,078	5,064	2,884	3,731	3,464	3,846	2,568	813	813	655	1,704	-91%	-81%
	Landings (tonnes)		2,083	1,352	1,651	1,544	1,361	2,233	1,122	807	807	474	1,114	-77%	-65%
	Fishing Income (£ million)		3.4	2.8	2.3	3.1	2.2	3.0	1.8	0.6	0.6	0.6	1.9	-83%	-73%
	Days at Sea (days)		3,265	2,369	1,670	1,967	1,620	1,689	1,278	520	520	570	1,257	-83%	-65%
VESSEL CHARACTERISTICS (AVERAGE PER VESSEL)	Length (m)		20.5	20.8	19.0	18.8	17.7	19.5	16.8	14.8	14.8	12.3	15.3	-40%	-31%
	Power (kW)		338	365	271	299	277	335	268	192	192	165	195	-51%	-40%
	Registered Tonnage (GT)		103	114	80	88	77	100	70	44	44	25	49	-76%	-68%
	VCU (unit)		295	298	180	249	231	275	214	163	163	131	170	-56%	-43%
	Landings (tonnes)		86.8	79.5	103.2	102.9	90.7	159.5	93.5	161.4	161.4	94.8	111.4	9%	5%
	Fishing Income (£'000)		141.2	162.1	145.0	209.3	144.2	211.5	146.1	129.4	129.4	115.1	191.8	-18%	-20%
	Days at Sea (days)		136	139	104	131	108	121	107	104	104	114	126	-16%	6%
	Vessel Age (year)		28	29	33	34	32	33	35	35	33	27	41	-5%	-15%
	Landings per day at sea (tonnes)		0.64	0.57	0.99	0.78	0.84	1.32	0.88	1.55	1.55	0.83	0.89	30%	-1%
	Average price per tonne landed (£)		1,627	2,040	1,405	2,034	1,590	1,326	1,563	802	802	1,214	1,722	-25%	-24%
PERFORMANCE INDICATORS	Landings per kW day at sea (kg)		1.82	1.49	3.05	2.22	2.66	3.64	3.10	9.02	9.02	5.05	4.28	178%	90%
	Total Income per kW day at sea (£)		2.95	3.05	4.28	4.52	4.22	4.82	4.85	7.23	7.23	6.13	7.37	108%	45%
	Total cost per kW day at sea (£)		2.71	2.73	4.05	3.58	3.60	4.16	4.53	6.56	6.56	5.26	6.32	94%	46%
	Operating profit per kW day at sea (£)		0.25	0.31	0.23	0.94	0.62	0.66	0.32	0.66	0.66	0.87	1.06	250%	41%
INCOME, COSTS AND PROFIT (AVERAGE PER VESSEL)	Fishing Income (£'000)		141.2	162.1	145.0	209.3	144.2	211.5	146.1	129.4	129.4	115.1	191.8	-18%	-20%
	Non Fishing Income (£'000)		22.0	38.5	23.0	17.7	3.9	0.4	0.2	0.2	0.2	0.1	0.4	-100%	-97%
	Total Income (£'000)		163.2	200.7	168.0	227.0	148.1	211.9	146.3	129.6	129.6	115.2	192.2	-29%	-22%
	Fuel (£'000)		37.2	43.8	31.6	54.3	32.7	42.7	44.6	34.1	34.1	32.0	37.2	-14%	-2%
	Crew share (£'000)		43.3	59.4	59.8	57.2	40.8	32.6	27.4	17.9	17.9	31.2	30.0	-28%	-24%
	Other Fishing Costs (£'000)		30.2	24.9	26.3	30.3	28.0	44.4	26.3	27.2	27.2	15.3	40.3	-49%	-45%
	Total Fishing Costs (£'000)		110.7	128.1	117.6	141.8	101.5	119.7	98.3	79.1	79.1	78.5	107.4	-29%	-23%
	Total Vessel Costs (£'000)		40.6	55.9	42.7	41.5	25.4	63.1	38.5	38.6	38.6	20.3	57.3	-50%	-20%
	Total Costs (£'000)		151.3	184.0	160.3	183.3	126.9	182.8	136.8	117.7	117.7	98.8	164.7	-35%	-22%
	Gross Value Added (£'000)		55.2	76.0	67.5	100.9	62.0	61.6	36.9	29.8	29.8	47.6	57.5	-14%	-23%
	Operating Profit (£'000)		11.9	16.6	7.7	43.7	21.2	29.0	9.5	11.9	11.9	16.4	27.5	38%	-23%
	Depreciation (£'000)		7.8	8.9	17.7	0.1	2.9	0.1	12.0			5.3		-32%	83%
	Interest (£'000)		5.6	2.8		3.1	1.1	1.6				0.3		-95%	-73%
	Other Finance Costs (£'000)														
Net Profit (£'000)		-1.5	4.8	-10.0	40.6	17.2	27.4	-2.5			10.7		na	-38%	

All values are adjusted to 2014 prices. 2014 fishing income based on provisional data from MMO. 2014 costs and profits are projections.

Sample rate for vessel characteristics and fishing income is 100%, taken from official data. Sample rates for non-fishing income and costs vary due to availability of financial accounts. See sample rate box for details.

AREA VIIA DEMERSAL TRAWL

Fleet Segment in 2013

There were 5 active vessels in the fleet segment in 2013. The 5 vessels spent an average of 114 days at sea and landed a total of 474 tonnes. In 2013 queen scallops and scallops represented 57% of the total landings by the fleet segment and 49% of the total value. Nephrops is also an important stock and represented 13% of total landings, and 26% of the value of landings.

Trends 2005-2013

The number of vessels in the fleet segment has been in decline. In 2005 there were 24 active vessels, in 2009 there were 15 vessels and in 2013 there were 5 vessels. However, early indications suggest there was an increase to 10 vessels in 2014.

In the period 2005 to 2013, average days at sea per vessel varied between 104 days and 139 days at sea. However, the 79% reduction in vessel numbers in the nine years to 2013 has led to an 83% reduction in total days at sea and a 77% reduction in landings. Landings per kW day at sea has been variable with a notable peak in 2012 and above average results in 2013.

Observations on Profitability 2005-2013

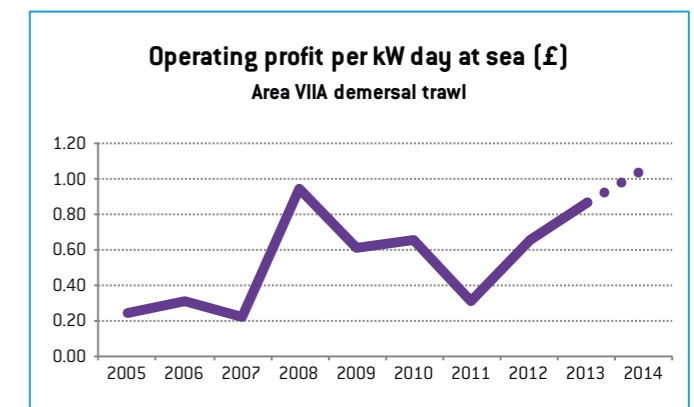
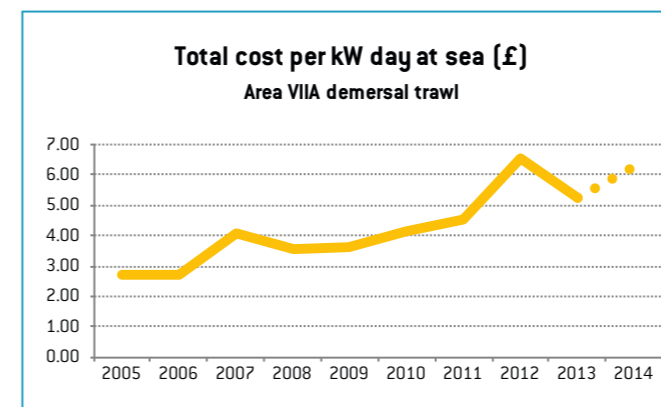
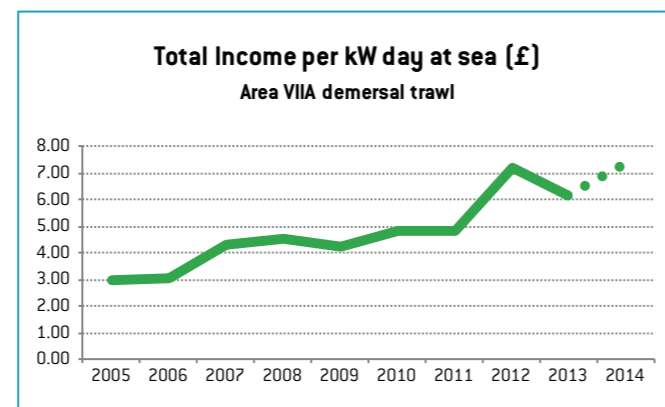
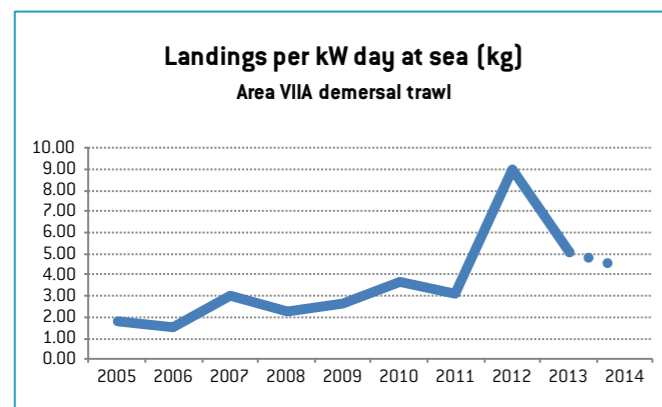
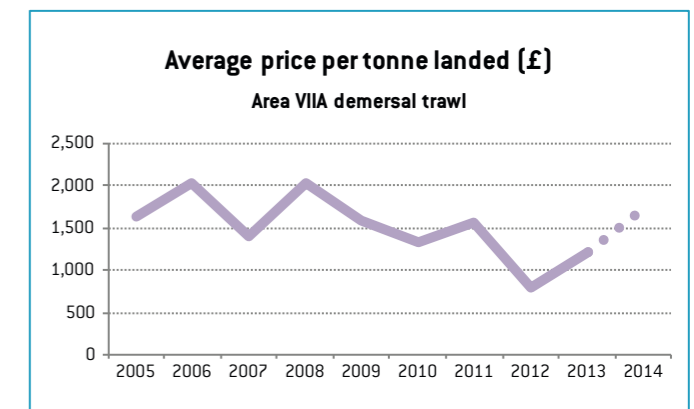
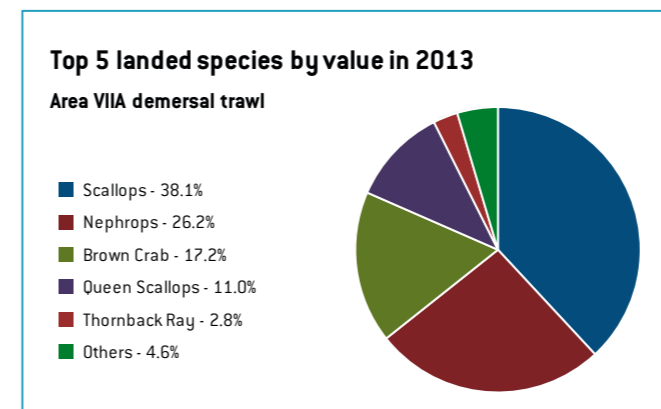
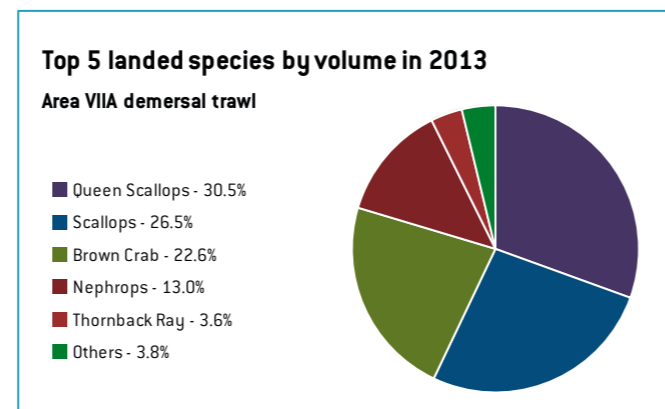
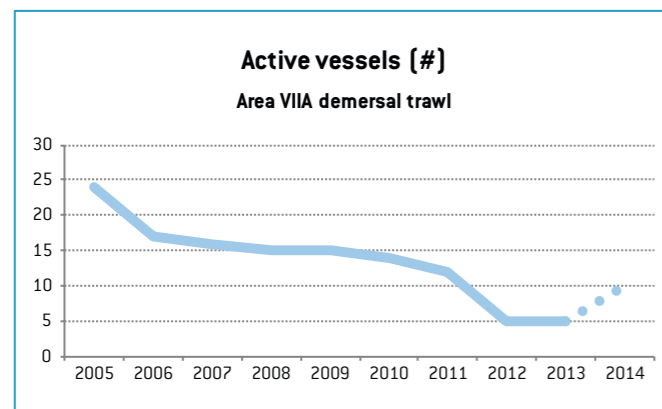
Operating profit per kW day at sea has been variable during the period 2005-2013.

The fleet segment experienced peaks in profitability in 2008 and 2013. In 2008 profit was driven by relatively low cost per kW day at sea, and in 2013 there was a positive combination of income and cost per kW day at sea. The weakest profitability over the period was in 2007. This dip in profitability coincides with a lower than average price per tonne and higher costs than in previous years.

Indications are that profitability improved again in 2014, compared to 2013, this time supported by the highest average price per tonne for this segment since 2008.

Performance Indicators 2005-2013 (per kilowatt day at sea)

Indicator	Trend
Landings	Upward
Income	Upward
Costs	Upward
Profit	Variable



SAMPLE RATE

2005	2006	2007	2008	2009	2010	2011	2012	2013
17%	24%	6%	13%	27%	21%	8%	0%	40%

AREA VIIA NEPHROPS OVER 250KW

		Trend 2005-2013	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	%Δ 2005-2013	%Δ 2009-2013	
SEGMENT TOTALS	Active vessels (#)		35	34	35	35	37	34	36	39	42	38	20%	14%	
	Power (kW)		11,864	11,700	12,351	12,043	12,525	11,454	12,875	13,579	15,468	14,105	30%	23%	
	Registered Tonnage (GT)		3,480	3,479	3,571	3,337	3,587	3,325	3,765	3,943	3,943	4,571	4,286	31%	27%
	VCU (unit)		7,884	9,610	7,569	9,587	10,106	9,210	10,279	10,968	10,968	12,430	11,368	58%	23%
	Landings (tonnes)		3,572	4,108	4,203	4,602	4,667	4,438	4,994	4,888	4,888	5,046	4,571	41%	8%
	Fishing Income (£ million)		6.8	9.7	9.1	9.1	7.7	7.4	10.2	10.6	10.6	9.6	9.6	40%	25%
	Days at Sea (days)		6,504	6,120	6,024	6,018	6,330	5,747	5,373	5,373	5,525	5,993	5,606	-8%	-5%
VESSEL CHARACTERISTICS (AVERAGE PER VESSEL)	Length (m)		20.2	20.4	20.5	19.8	19.9	19.9	20.4	19.8	20.5	20.7	20.7	1%	3%
	Power (kW)		339	344	353	344	339	337	358	358	348	368	371	9%	9%
	Registered Tonnage (GT)		99	102	102	95	97	98	105	101	101	109	113	9%	12%
	VCU (unit)		225	283	216	274	273	271	286	281	281	296	299	31%	8%
	Landings (tonnes)		102.1	120.8	120.1	131.5	126.1	130.5	138.7	125.3	125.3	120.1	120.3	18%	-5%
	Fishing Income (£'000)		194.6	284.6	260.3	260.7	206.9	217.9	283.5	271.8	271.8	227.7	251.8	17%	10%
	Days at Sea (days)		186	180	172	172	171	169	149	149	142	143	148	-23%	-17%
	Vessel Age (year)		29	30	32	32	33	34	35	35	35	36	37	22%	9%
	Landings per day at sea (tonnes)		0.55	0.67	0.70	0.76	0.74	0.77	0.93	0.88	0.88	0.84	0.82	53%	14%
	Average price per tonne landed (£)		1,907	2,355	2,168	1,983	1,640	1,669	2,044	2,044	2,169	1,895	2,093	-1%	16%
PERFORMANCE INDICATORS	Landings per kW day at sea (kg)		1.60	1.92	1.96	2.22	2.17	2.30	2.66	2.58	2.25	2.17	2.17	40%	3%
	Total Income per kW day at sea (£)		3.05	4.53	4.24	4.40	3.57	3.83	5.44	5.59	4.26	4.53	4.53	40%	20%
	Total cost per kW day at sea (£)		2.50	3.90	3.35	3.41	2.88	3.22	4.43	4.43	4.15	3.39	3.50	36%	18%
	Operating profit per kW day at sea (£)		0.56	0.63	0.89	1.00	0.69	0.61	1.01	1.01	1.44	0.87	1.03	57%	26%
INCOME, COSTS AND PROFIT (AVERAGE PER VESSEL)	Fishing Income (£'000)		194.6	284.6	260.3	260.7	206.9	217.9	283.5	271.8	227.7	251.8	251.8	17%	10%
	Non Fishing Income (£'000)		1.9	5.4	5.4			2.1	6.0	3.5	3.5	11.3	12.5	495%	
	Total Income (£'000)		196.5	290.0	265.7	260.7	206.9	219.9	219.9	289.5	275.3	238.9	264.3	22%	15%
	Fuel (£'000)		39.0	49.0	43.0	62.2	47.8	52.9	63.5	63.5	61.3	62.0	58.6	59%	30%
	Crew share (£'000)		54.6	76.6	86.8	56.7	42.3	39.0	76.3	76.3	71.3	54.3	64.2	-1%	28%
	Other Fishing Costs (£'000)		24.7	62.2	29.5	44.9	34.6	39.3	40.1	40.1	40.3	37.1	41.0	50%	7%
	Total Fishing Costs (£'000)		118.3	187.7	159.4	163.8	124.7	131.1	179.9	179.9	173.0	153.4	163.9	30%	23%
	Total Vessel Costs (£'000)		42.8	62.6	51.9	37.9	42.2	54.0	57.0	57.0	32.4	38.9	43.1	-9%	-8%
	Total Costs (£'000)		161.1	250.3	211.2	201.7	166.8	185.1	236.9	236.9	205.3	192.3	207.0	19%	15%
	Gross Value Added (£'000)		90.0	116.2	141.3	115.7	82.4	73.8	128.8	128.8	141.2	100.9	121.5	12%	22%
	Operating Profit (£'000)		35.4	39.6	54.5	59.0	40.1	34.8	52.5	52.5	69.9	46.6	57.3	32%	16%
	Depreciation (£'000)		6.4	8.9	5.9	4.9	2.8	6.7	7.8	7.8	5.6	25.9		305%	825%
	Interest (£'000)		4.9	7.6	9.5	4.0	0.6	2.5	2.2	2.2	0.7	4.1		-16%	583%
	Other Finance Costs (£'000)						3.9		4.1	4.1	0.6	5.6			44%
Net Profit (£'000)		24.0	23.1	39.1	50.1	32.7	25.6	38.5	38.5	63.0	11.0		-54%	-66%	

All values are adjusted to 2014 prices. 2014 fishing income based on provisional data from MMO. 2014 costs and profits are projections.

Sample rate for vessel characteristics and fishing income is 100%, taken from official data. Sample rates for non-fishing income and costs vary due to availability of financial accounts. See sample rate box for details.

AREA VIIA NEPHROPS OVER 250KW

Fleet Segment in 2013

There were 42 active vessels in the fleet segment in 2013. The 42 vessels spent an average of 143 days at sea and landed a total of 5,046 tonnes. In 2013 nephrops represented 76% of the total landings by the fleet segment and 84% of the total value of landings.

Trends 2005-2013

The number of vessels in the fleet segment varied between 34 and 36 vessels in the period 2005-2011. After a period of relatively stable vessel numbers, in 2012 the number of vessels increased to 39 and in 2013 increased to 42 vessels. However, early estimates suggest the number of vessels in the fleet segment decreased to 38 in 2014.

The average per vessel days at sea has steadily declined from an average of 186 days at sea in 2005 to an average of 143 days at sea in 2013. The fleet segment's total landings increased by 41% in the nine years to 2013, driven by an increase in landings per day at sea and the increase in vessel numbers.

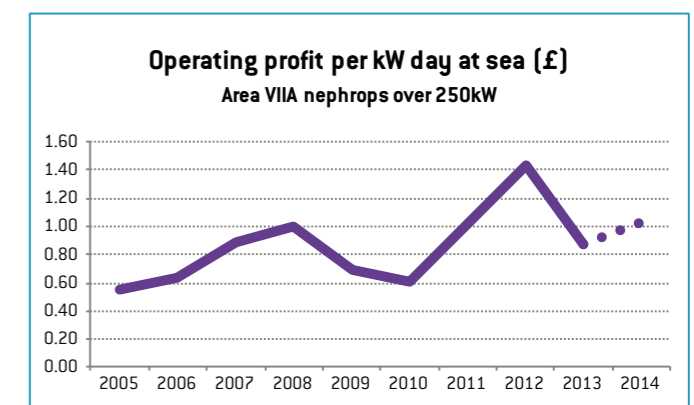
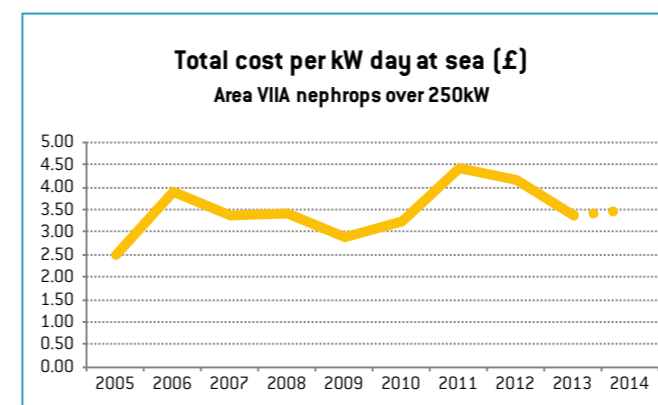
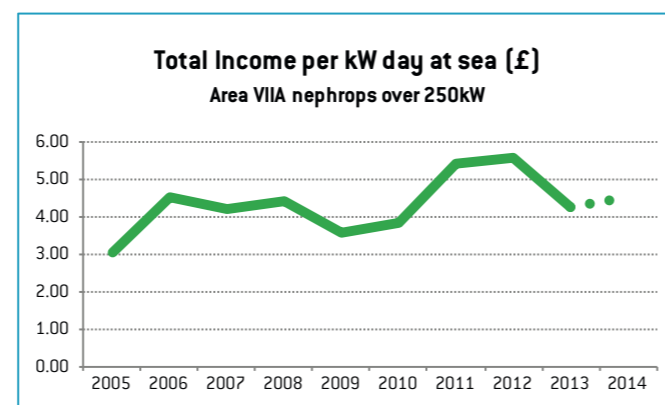
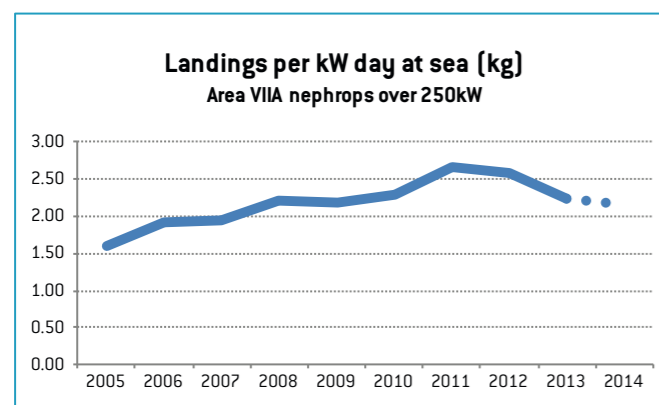
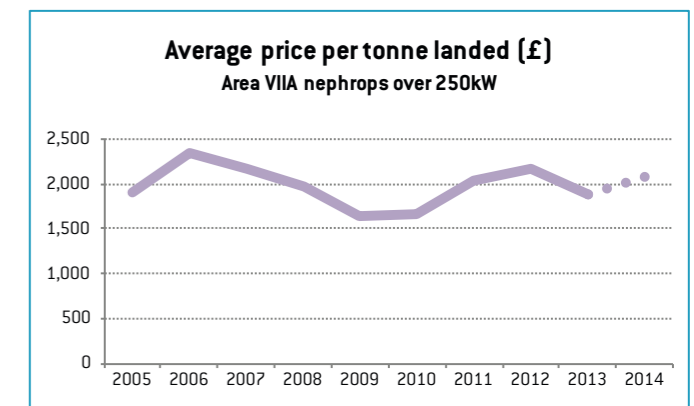
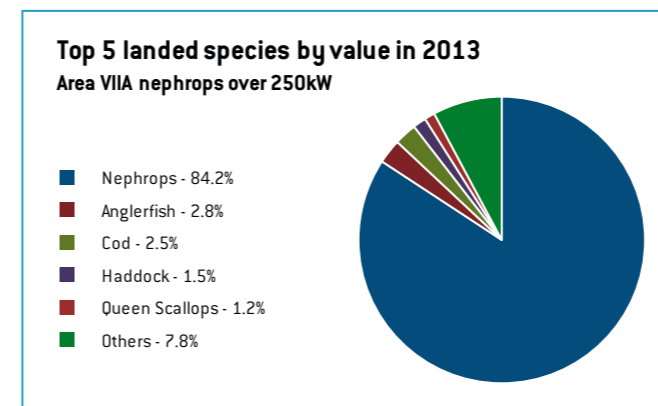
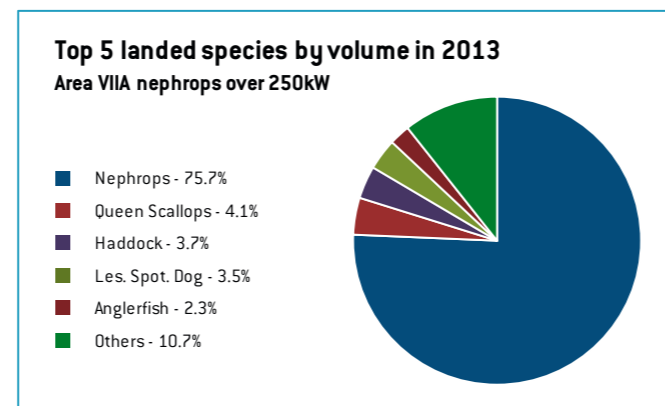
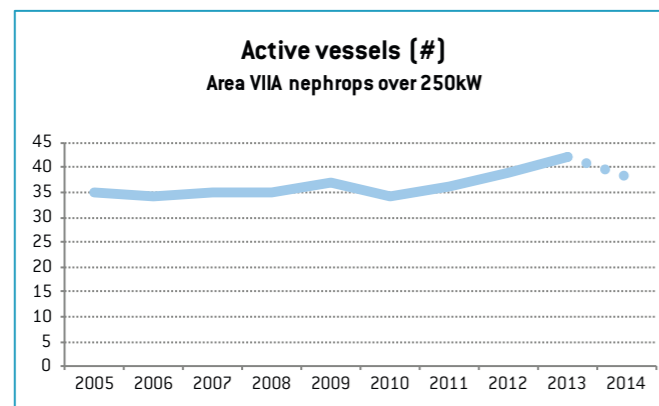
Observations on Profitability 2005-2013

Operating profit per kW day at sea has been variable over the nine years to 2013. Profitability in the period appears to have been driven by strong total income per kW day at sea.

The indications for 2014 are that profitability improved compared to 2013, supported by further improvement in income per kW day at sea.

Performance Indicators 2005-2013 (per kilowatt day at sea)

Indicator	Trend
Landings	Variable
Income	Variable
Costs	Variable
Profit	Variable



SAMPLE RATE

2005	2006	2007	2008	2009	2010	2011	2012	2013
23%	12%	11%	20%	14%	18%	22%	13%	17%

AREA VIIA NEPHROPS UNDER 250KW

		Trend 2005-2013	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	%Δ 2005-2013	%Δ 2009-2013
SEGMENT TOTALS	Active vessels (#)		60	65	62	62	61	54	55	57	55	44	-8%	-10%
	Power (kW)		10,289	11,118	10,340	10,669	10,092	9,219	9,187	9,619	9,377	7,637	-9%	-7%
	Registered Tonnage (GT)		2,588	2,838	2,511	2,634	2,543	2,272	2,175	2,233	2,277	1,879	-12%	-10%
	VCU (unit)		8,398	10,342	8,749	9,835	9,420	8,418	8,472	8,805	8,688	6,974	3%	-8%
	Landings (tonnes)		3,423	4,054	4,179	4,594	3,878	3,890	3,947	4,034	3,793	2,762	11%	-2%
	Fishing Income (£ million)		6.2	8.7	8.4	8.8	6.0	6.0	8.1	8.9	6.9	5.6	10%	14%
	Days at Sea (days)		8,609	8,906	8,926	8,784	7,884	7,474	7,140	7,420	6,952	5,661	-19%	-12%
VESSEL CHARACTERISTICS (AVERAGE PER VESSEL)	Length (m)		15.5	15.6	15.2	15.5	15.3	15.2	15.2	15.0	15.5	15.3	0%	1%
	Power (kW)		171	171	167	172	165	171	167	169	170	174	-1%	3%
	Registered Tonnage (GT)		43	44	41	42	42	42	40	39	41	43	-4%	-1%
	VCU (unit)		140	159	141	159	154	156	154	154	158	159	13%	2%
	Landings (tonnes)		57.0	62.4	67.4	74.1	63.6	72.0	71.8	70.8	69.0	62.8	21%	8%
	Fishing Income (£'000)		104.1	133.5	135.8	142.3	98.9	110.3	147.4	155.9	125.2	127.9	20%	27%
	Days at Sea (days)		143	137	144	142	129	138	130	130	126	129	-12%	-2%
	Vessel Age (year)		30	32	33	33	35	35	37	37	39	39	29%	11%
	Landings per day at sea (tonnes)		0.40	0.46	0.47	0.52	0.49	0.52	0.55	0.54	0.55	0.49	37%	11%
	Average price per tonne landed (£)		1,824	2,141	2,015	1,921	1,556	1,532	2,054	2,202	1,816	2,037	0%	17%
PERFORMANCE INDICATORS	Landings per kW day at sea (kg)		2.28	2.58	2.70	2.97	2.91	3.06	3.29	3.23	3.17	2.78	39%	9%
	Total Income per kW day at sea (£)		4.16	5.52	5.44	5.71	4.53	4.69	6.76	7.11	5.75	5.67	38%	27%
	Total cost per kW day at sea (£)		3.13	4.58	4.32	4.49	3.74	3.87	5.10	5.46	4.33	4.20	38%	16%
	Operating profit per kW day at sea (£)		1.03	0.94	1.11	1.22	0.79	0.82	1.66	1.65	1.42	1.46	38%	80%
INCOME, COSTS AND PROFIT (AVERAGE PER VESSEL)	Fishing Income (£'000)		104.1	133.5	135.8	142.3	98.9	110.3	147.4	155.9	125.2	127.9	20%	27%
	Non Fishing Income (£'000)		8.0	3.8	2.0	0.1	3.8	1.4		3.9	1.5	1.5	-81%	-61%
	Total Income (£'000)		112.0	137.3	137.8	142.5	102.6	111.8	147.4	159.8	126.7	129.4	13%	23%
	Fuel (£'000)		15.1	17.4	19.9	24.5	16.5	19.4	23.8	24.5	24.1	21.8	60%	46%
	Crew share (£'000)		36.4	33.6	48.0	49.6	34.7	33.9	45.1	47.7	36.0	37.9	-1%	4%
	Other Fishing Costs (£'000)		18.8	26.9	16.4	17.9	15.0	20.5	21.0	24.1	18.8	19.2	0%	25%
	Total Fishing Costs (£'000)		70.3	78.0	84.3	91.9	66.1	73.8	90.0	96.3	78.9	78.9	12%	19%
	Total Vessel Costs (£'000)		16.0	36.7	25.7	20.1	19.3	18.7	21.3	27.4	17.0	17.4	6%	-12%
	Total Costs (£'000)		86.3	114.7	110.0	112.0	85.4	92.5	111.3	123.7	95.9	96.3	11%	12%
	Gross Value Added (£'000)		62.1	56.3	75.8	80.0	51.9	53.1	81.3	83.8	66.8	71.0	8%	29%
	Operating Profit (£'000)		25.7	22.7	27.8	30.4	17.2	19.2	36.2	36.1	30.8	33.1	20%	79%
	Depreciation (£'000)		5.5	2.1	1.9	2.1	4.6	2.4	2.1	4.5	3.4		-38%	-26%
	Interest (£'000)		3.4	3.2	3.7	1.0	3.3	0.7	0.8	0.7	0.2		-94%	-94%
	Other Finance Costs (£'000)						1.3		0.5	0.2	0.1			-92%
Net Profit (£'000)		16.8	17.3	22.2	27.4	8.0	16.1	32.7	30.8	27.2		62%	240%	

All values are adjusted to 2014 prices. 2014 fishing income based on provisional data from MMO. 2014 costs and profits are projections.

Sample rate for vessel characteristics and fishing income is 100%, taken from official data. Sample rates for non-fishing income and costs vary due to availability of financial accounts. See sample rate box for details.

AREA VIIA NEPHROPS UNDER 250KW

Fleet Segment in 2013

There were 55 active vessels in the fleet segment in 2013. The 55 vessels spent an average of 126 days at sea and landed a total of 3,793 tonnes. In 2013 nephrops represented 80% of total landings by the fleet segment and 86% of the total value of landings.

Trends 2005-2013

The number of vessels in the fleet segment has decreased from 60 to 55 over the period 2005-2013. Early indications suggest that in 2014 there was a further reduction in fleet size to 44 active vessels. The average days at sea per vessel has steadily declined from an average of 143 days at sea in 2005 to an average of 126 days at sea in 2013.

However, despite the reduction in vessel numbers and decline in average days at sea, the average landings per day at sea and total landings by the fleet segment have increased since 2005 by 37% and 11% respectively.

Observations on Profitability 2005-2013

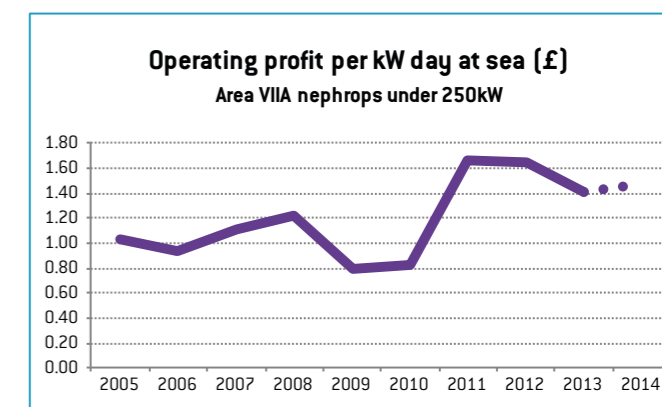
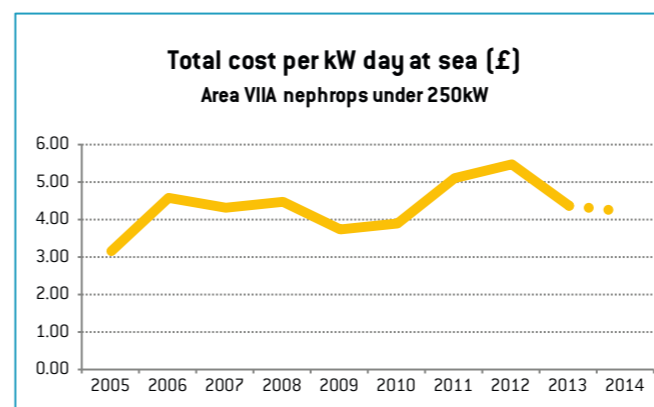
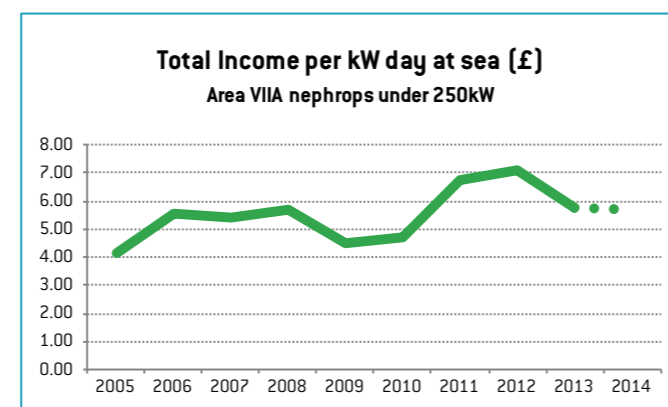
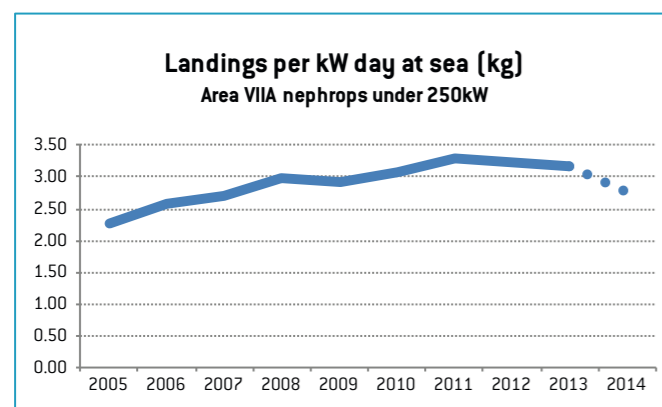
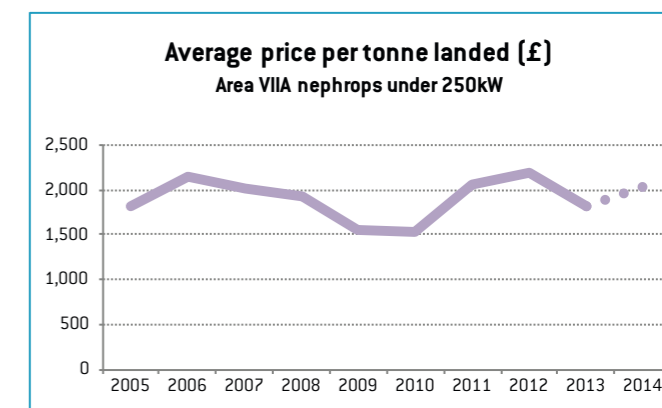
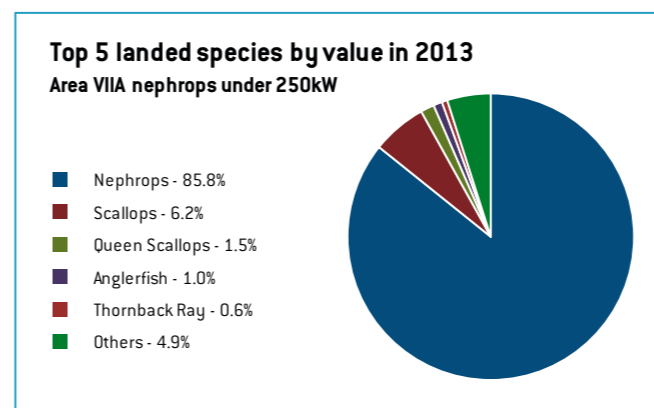
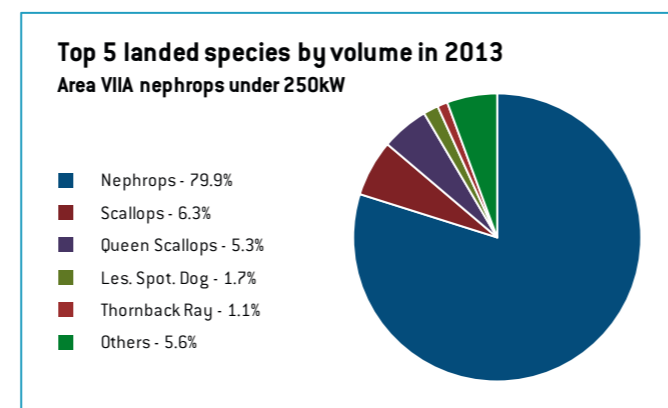
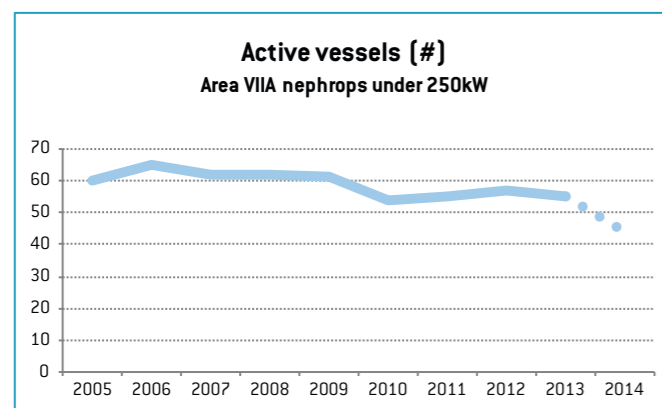
Operating profit per kW day at sea has been variable during the period 2005-2013.

In the nine years to 2013, the fleet segment had a relatively strong operating profit in 2011 and 2012, and its weakest profitability in the preceding two years, 2009 and 2010. The average price per tonne appears to be the primary driver of profitability.

The indications for 2014 are that profitability improved compared to 2013, driven by an improvement in average price per tonne landed.

Performance Indicators 2005-2013 (per kilowatt day at sea)

Indicator	Trend
Landings	Upward
Income	Variable
Costs	Variable
Profit	Variable



SAMPLE RATE

Year	2005	2006	2007	2008	2009	2010	2011	2012	2013
Sample Rate (%)	12%	22%	15%	15%	5%	24%	24%	14%	13%

AREA VIIBCFGHK TRAWLERS 24-40M

		Trend 2005-2013	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	%Δ 2005-2013	%Δ 2009-2013	
SEGMENT TOTALS	Active vessels (#)		16	17	16	15	14	15	15	15	13	13	-19%	-7%	
	Power (kW)		11,396	12,333	11,030	10,491	9,730	10,458	10,011	9,622	8,015	8,022	-30%	-18%	
	Registered Tonnage (GT)		5,084	5,543	5,004	4,640	4,530	5,011	4,971	4,765	4,068	4,266	-20%	-10%	
	VCU (unit)		9,259	10,474	8,604	8,919	8,463	9,121	8,753	8,373	7,121	7,197	-23%	-16%	
	Landings (tonnes)		4,282	4,721	4,295	4,513	5,423	6,938	7,709	8,910	6,942	8,620	62%	28%	
	Fishing Income (£ million)		12.8	11.9	10.8	11.2	15.1	20.3	20.4	24.0	17.5	22.2	37%	16%	
	Days at Sea (days)		4,420	4,654	4,414	3,719	3,595	3,958	3,997	4,082	3,306	3,290	-25%	-8%	
VESSEL CHARACTERISTICS (AVERAGE PER VESSEL)	Length (m)		36.4	36.5	35.7	35.3	35.1	35.1	35.1	33.5	33.8	34.1	-7%	-4%	
	Power (kW)		712	725	689	699	695	697	667	641	617	617	-13%	-11%	
	Registered Tonnage (GT)		318	326	313	309	324	334	331	318	313	328	-2%	-3%	
	VCU (unit)		579	616	538	595	604	608	584	558	548	554	-5%	-9%	
	Landings (tonnes)		267.6	277.7	268.5	300.9	387.4	462.6	513.9	594.0	534.0	663.1	100%	38%	
	Fishing Income (£'000)		802.1	701.3	678.0	749.5	1,077.1	1,355.7	1,357.0	1,602.1	1,349.3	1,705.5	68%	25%	
	Days at Sea (days)		276	274	276	248	257	264	266	272	254	253	-8%	-1%	
	Vessel Age (year)		27	27	26	23	21	17	19	17	18	18	-33%	-13%	
	Landings per day at sea (tonnes)		0.97	1.01	0.97	1.21	1.51	1.75	1.93	2.18	2.10	2.62	117%	39%	
	Average price per tonne landed (£)		2,997	2,525	2,525	2,491	2,780	2,931	2,641	2,697	2,527	2,572	-16%	-9%	
PERFORMANCE INDICATORS	Landings per kW day at sea (kg)		1.36	1.42	1.41	1.76	2.15	2.59	2.91	3.44	3.60	4.25	164%	67%	
	Total Income per kW day at sea (£)		4.07	3.58	3.56	4.40	5.98	7.59	7.68	9.27	9.09	10.93	123%	52%	
	Total cost per kW day at sea (£)		4.31	4.55	4.12	5.15	6.03	5.60	6.03	9.35	9.17	10.68	113%	52%	
	Operating profit per kW day at sea (£)		-0.24	-0.97	-0.56	-0.76	-0.04	2.00	1.65	-0.08	-0.08	0.25	66%	-78%	
INCOME, COSTS AND PROFIT (AVERAGE PER VESSEL)	Fishing Income (£'000)		802.1	701.3	678.0	749.5	1,077.1	1,355.7	1,357.0	1,602.1	1,349.3	1,705.5	68%	25%	
	Non Fishing Income (£'000)		2.4	3.6	3.5	3.9	3.0	3.8	3.8	4.5	3.8	4.8	58%	27%	
	Total Income (£'000)		804.4	704.9	681.5	753.4	1,080.1	1,359.5	1,360.9	1,606.7	1,353.1	1,710.3	68%	25%	
	Fuel (£'000)		244.6	265.2	299.8	325.6	265.7	302.7	399.7	400.2	336.3	319.6	37%	27%	
	Crew share (£'000)		144.1	152.8	27.7	46.6	208.8	185.5	154.1	308.1	259.8	380.1	80%	24%	
	Other Fishing Costs (£'000)		295.4	380.9	368.2	407.0	385.4	323.4	323.7	573.3	482.8	610.3	63%	25%	
	Total Fishing Costs (£'000)		684.1	798.8	695.7	779.2	859.9	811.6	877.6	1,281.6	1,079.0	1,310.0	58%	25%	
	Total Vessel Costs (£'000)		166.6	96.5	93.3	103.2	228.3	191.6	191.8	339.6	286.0	361.5	72%	25%	
	Total Costs (£'000)		850.7	895.4	789.0	882.4	1,088.2	1,003.2	1,069.3	1,621.2	1,365.0	1,671.5	60%	25%	
	Gross Value Added (£'000)		97.8	-37.6	-79.8	-82.4	200.7	541.8	445.7	293.6	247.9	418.9	153%	24%	
	Operating Profit (£'000)		-46.3	-190.4	-107.5	-129.0	-8.1	356.3	291.6	-14.5	-11.9	38.8	74%	-47%	
	Depreciation (£'000)			34.4				136.0	187.8	154.2					
	Interest (£'000)							46.0	66.9	64.5					
	Other Finance Costs (£'000)														
	Net Profit (£'000)				-224.8			-190.0	101.7	72.9					

All values are adjusted to 2014 prices. 2014 fishing income based on provisional data from MMO. 2014 costs and profits are projections.

Sample rate for vessel characteristics and fishing income is 100%, taken from official data. Sample rates for non-fishing income and costs vary due to availability of financial accounts. See sample rate box for details.

AREA VIIBCDEFGHK TRAWLERS 24-40M

Fleet Segment in 2013

There were 13 active vessels in the fleet segment in 2013. The 13 vessels spent an average of 254 days at sea and landed a total of 6,942 tonnes. In 2013 anglerfish and megrim represented almost 60% of total landings by the fleet segment and over 70% of the total value.

Trends 2005-2013

The number of vessels in the fleet segment has declined from 16 to 13 between 2005 and 2013. A peak of 17 active vessels occurred in 2006. In 2014 the fleet size is expected to have remained at 13 active vessels. The average days at sea per vessel varied between 248 and 276 days in the period 2005-2013.

In the nine years to 2013, landings per kW day at sea increased by 164% and total landings increased by 62%.

Observations on Profitability 2005-2013

Operating profit per kW day at sea has been variable during the period 2005-2013 and the fleet segment made an operating loss in seven of the nine years.

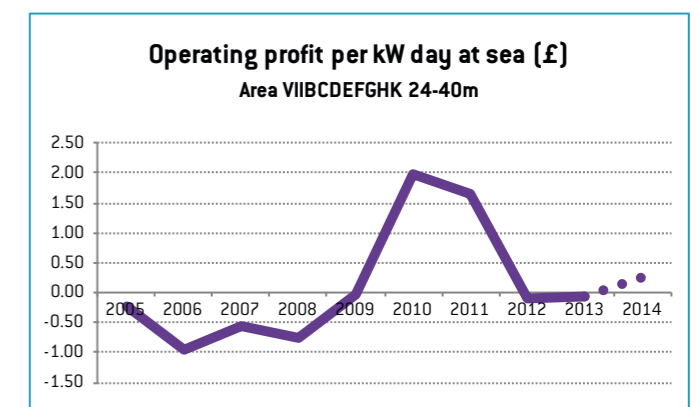
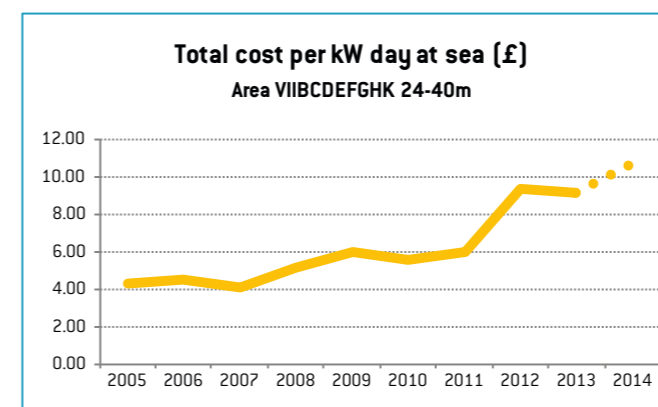
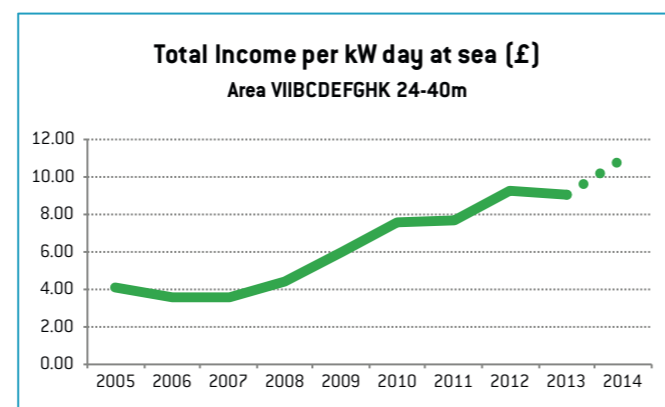
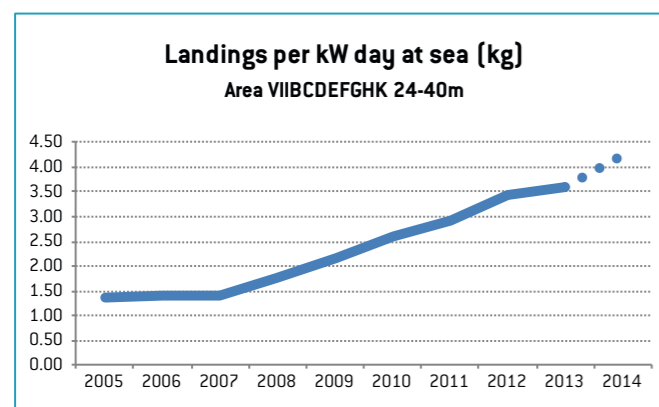
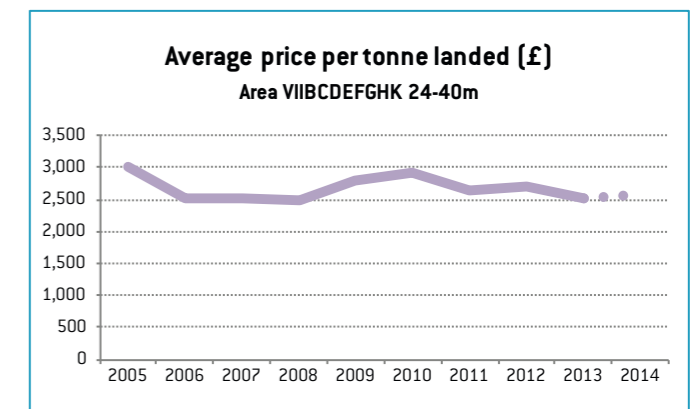
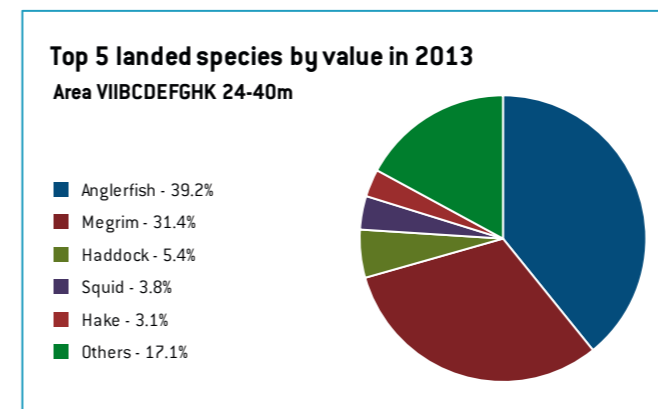
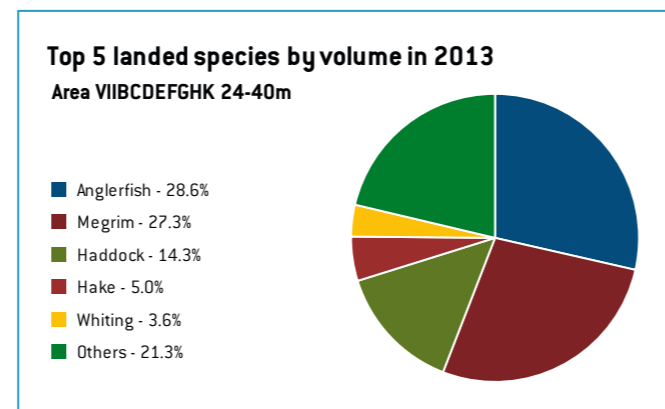
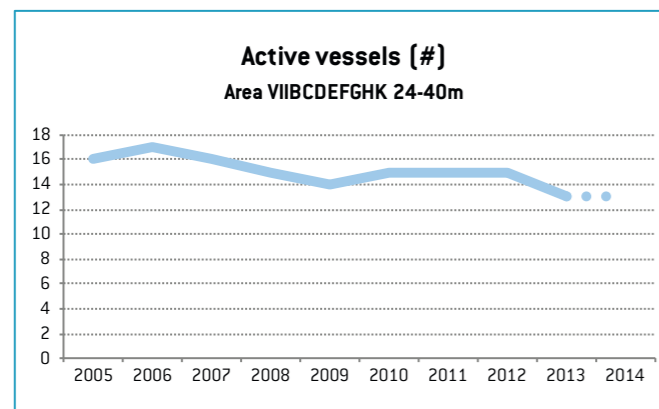
However, in 2010 and 2011 the fleet segment made relatively strong profits driven by higher than average landings and a higher than average price per tonne landed.

Indications for 2014 are that profitability improved compared to 2013, this time supported by increased landings per kW day at sea.

Performance Indicators 2005-2013

(per kilowatt day at sea)

Indicator	Trend
Landings	Upward
Income	Upward
Costs	Upward
Profit	Variable



SAMPLE RATE

Year	Sample Rate
2005	0%
2006	18%
2007	0%
2008	0%
2009	21%
2010	7%
2011	7%
2012	0%
2013	0%

AREA VIIBCEFGHK TRAWLERS 10-24M

		Trend 2005-2013	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	%Δ 2005-2013	%Δ 2009-2013
SEGMENT TOTALS	Active vessels (#)		65	66	64	67	60	64	63	61	61	60	-6%	2%
	Power (kW)		11,749	11,726	11,455	12,014	11,175	12,123	11,692	12,040	11,771	11,589	0%	5%
	Registered Tonnage (GT)		1,980	2,061	2,011	2,130	2,047	2,243	2,174	2,321	2,332	2,064	18%	14%
	VCU (unit)		9,296	9,575	9,145	9,930	9,148	9,865	9,649	9,684	9,644	9,257	4%	5%
	Landings (tonnes)		5,254	5,515	7,568	7,696	7,311	10,380	9,431	11,269	9,953	9,591	89%	36%
	Fishing Income (£ million)		10.8	11.1	12.5	10.7	11.1	14.1	15.1	15.5	14.7	14.7	36%	33%
	Days at Sea (days)		11,019	10,530	10,765	10,559	10,416	11,359	10,489	9,867	10,079	10,015	-9%	-3%
VESSEL CHARACTERISTICS (AVERAGE PER VESSEL)	Length (m)		13.1	13.1	13.2	13.1	13.2	13.3	13.3	13.6	13.6	13.3	4%	3%
	Power (kW)		181	178	179	179	186	189	186	197	193	193	7%	4%
	Registered Tonnage (GT)		30	31	31	32	34	35	35	38	38	34	26%	12%
	VCU (unit)		143	145	143	148	152	154	153	159	158	154	11%	4%
	Landings (tonnes)		80.8	83.6	118.3	114.9	121.9	162.2	149.7	184.7	163.2	159.9	102%	34%
	Fishing Income (£'000)		166.5	167.5	195.0	159.6	184.8	220.4	239.7	253.5	241.1	244.8	45%	30%
	Days at Sea (days)		170	160	168	158	174	177	166	162	165	167	-3%	-5%
	Vessel Age (year)		19	21	22	21	22	23	25	26	26	27	38%	20%
	Landings per day at sea (tonnes)		0.48	0.52	0.70	0.73	0.70	0.91	0.90	1.14	0.99	0.96	107%	41%
	Average price per tonne landed (£)		2,059	2,005	1,649	1,390	1,516	1,359	1,601	1,372	1,478	1,531	-28%	-3%
PERFORMANCE INDICATORS	Landings per kW day at sea (kg)		2.56	2.80	3.72	3.82	3.53	4.58	4.50	5.39	4.85	4.70	89%	37%
	Total Income per kW day at sea (£)		5.28	5.61	6.14	5.31	5.35	6.22	7.21	7.40	7.17	7.19	36%	34%
	Total cost per kW day at sea (£)		3.93	4.26	3.77	4.38	4.43	4.73	6.91	5.92	6.12	6.07	56%	38%
	Operating profit per kW day at sea (£)		1.35	1.35	2.37	0.94	0.92	1.48	0.30	1.47	1.05	1.12	-22%	14%
INCOME, COSTS AND PROFIT (AVERAGE PER VESSEL)	Fishing Income (£'000)		166.5	167.5	195.0	159.6	184.8	220.4	239.7	253.5	241.1	244.8	45%	30%
	Non Fishing Income (£'000)			7.1	12.9	1.3	1.1	8.1		11.7	3.5	3.5		218%
	Total Income (£'000)		166.5	174.6	207.8	160.9	185.9	228.5	239.7	265.2	244.6	248.3	47%	32%
	Fuel (£'000)		23.0	24.6	30.4	35.7	30.4	34.6	43.0	42.2	42.0	38.0	83%	38%
	Crew share (£'000)		28.8	47.5	43.5	33.5	48.3	50.8	72.3	64.3	59.0	62.1	105%	22%
	Other Fishing Costs (£'000)		21.1	22.2	22.4	19.7	27.3	41.6	79.4	46.3	73.9	75.0	250%	171%
	Total Fishing Costs (£'000)		72.9	94.3	96.3	89.0	106.0	127.0	194.7	152.8	174.9	175.2	140%	65%
	Total Vessel Costs (£'000)		51.0	40.0	36.3	43.8	48.1	48.9	35.1	61.8	34.4	34.9	-33%	-28%
	Total Costs (£'000)		123.8	134.3	132.7	132.8	154.1	175.9	229.8	214.7	209.3	210.1	69%	36%
	Gross Value Added (£'000)		71.4	87.8	118.7	61.6	80.0	103.4	82.3	114.8	94.3	100.4	32%	18%
	Operating Profit (£'000)		42.6	40.3	75.2	28.1	31.7	52.6	10.0	50.5	35.3	38.3	-17%	11%
	Depreciation (£'000)		3.1	3.8	5.0	2.1	3.4	5.5	4.4	10.2	11.5		271%	238%
	Interest (£'000)		6.0	7.2	7.6	6.4	2.8	1.4	1.0	3.4	1.1		-82%	-61%
	Other Finance Costs (£'000)						0.5	1.9	0.7	0.8	0.6			20%
Net Profit (£'000)		33.5	29.3	62.6	19.6	25.0	43.7	3.8	36.1	22.0		-34%	-12%	

All values are adjusted to 2014 prices. 2014 fishing income based on provisional data from MMO. 2014 costs and profits are projections.

Sample rate for vessel characteristics and fishing income is 100%, taken from official data. Sample rates for non-fishing income and costs vary due to availability of financial accounts. See sample rate box for details.

AREA VIIBCDEFGHK TRAWLERS 10-24M

Fleet Segment in 2013

There were 61 active vessels in the fleet segment in 2013. The 61 vessels spent an average of 165 days at sea and landed a total of 9,953 tonnes. In 2013 sprats represented 38% of total landings by the fleet segment but in terms of value is not one of the top five species for the fleet segment. Lemon sole represented 10% of total landings by the fleet segment in 2013 and 23% of total value and is therefore an important stock for this segment.

Trends 2005-2013

The number of vessels in the fleet segment has varied between 61 and 67 in the period 2005-2013.

The average days at sea per vessel has been relatively stable with an average of between 160 and 177 days per vessel in the period 2005-2013. Although, since 2005, the fleet segment's total landings and average landings per kW day at sea have both increased by almost 90%.

Observations on Profitability 2005-2013

Operating profit per kW day at sea has been variable during the period 2005-2013.

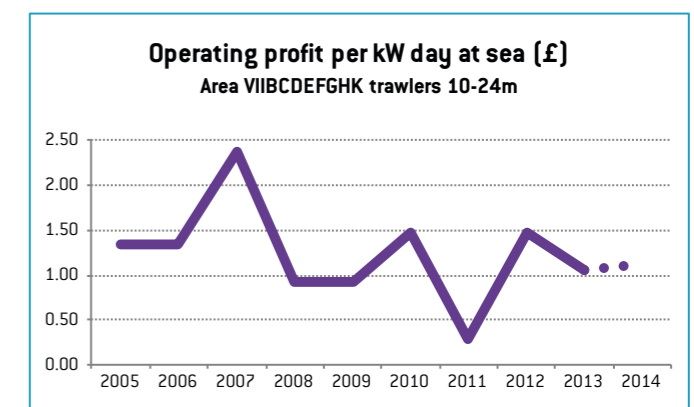
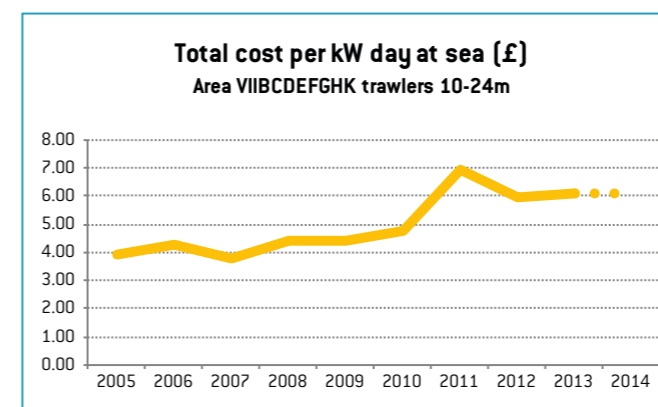
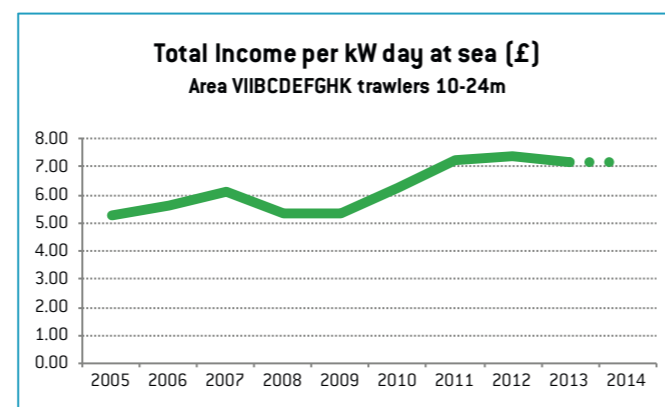
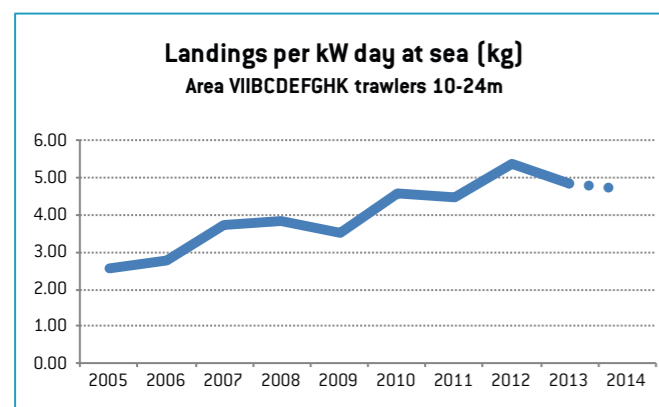
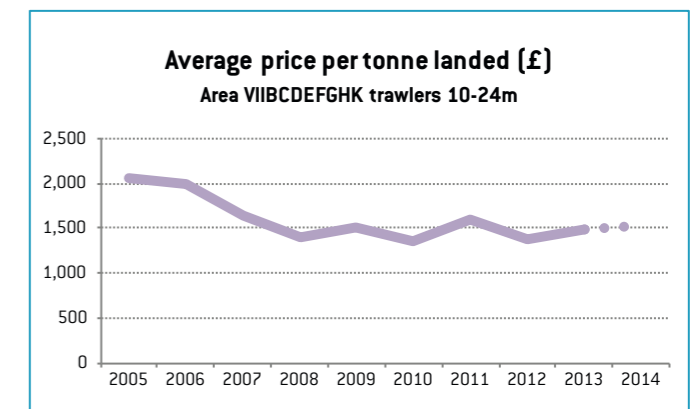
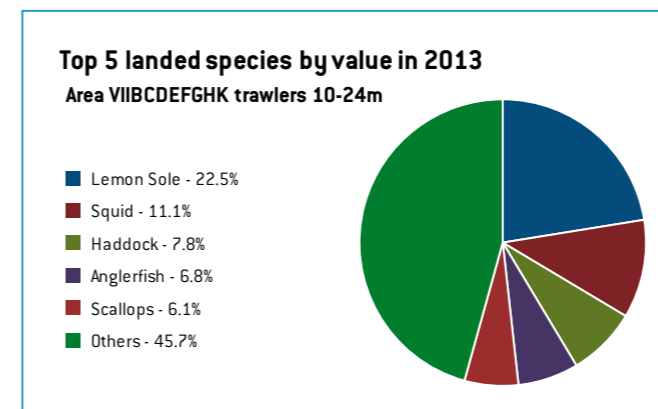
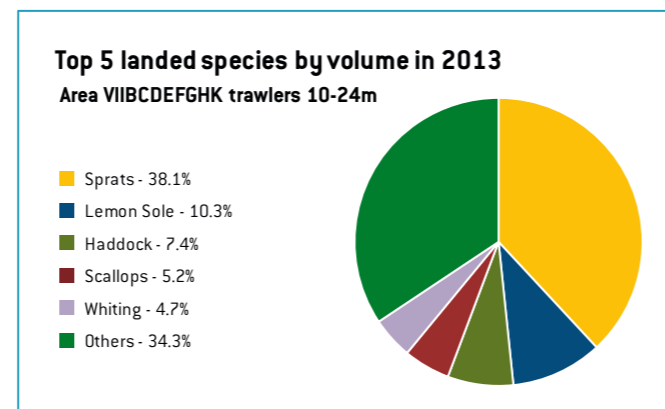
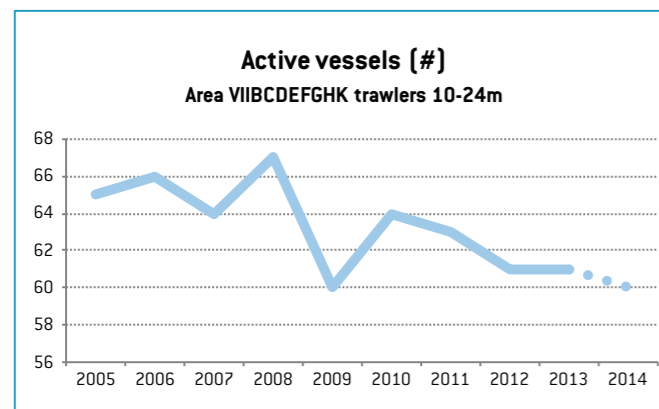
The average price per tonne landed was relatively high in 2005 and 2006 but a decline in average price of 18% in 2007 has not been reversed. Despite the decline in price, the fleet segment experienced a peak in profitability in 2007 driven by the lowest total cost per kW day at sea for the segment over the period.

Although average price has declined over the nine-year period, overall income is up as a result of increased landings per day at sea. In 2013 profitability was slightly below the average for the nine years due to relatively high total cost per kW day at sea.

Indications for 2014 are that profitability will be similar to 2013.

Performance Indicators 2005-2013 (per kilowatt day at sea)

Indicator	Trend
Landings	Upward
Income	Upward
Costs	Upward
Profit	Variable



SAMPLE RATE

2005	2006	2007	2008	2009	2010	2011	2012	2013
8%	14%	25%	18%	22%	17%	5%	15%	11%

GILL NETTERS

		Trend 2005-2013	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	%Δ 2005-2013	%Δ 2009-2013	
SEGMENT TOTALS	Active vessels (#)		62	50	41	40	38	40	41	41	38	37	-39%	0%	
	Power (kW)		20,314	13,513	10,989	11,411	9,672	10,848	11,491	12,212	11,685	11,139	-42%	21%	
	Registered Tonnage (GT)		8,474	5,328	3,999	4,097	3,757	4,237	4,463	4,922	4,761	4,440	-44%	27%	
	VCU (unit)		15,999	11,999	6,619	9,867	8,700	9,596	10,077	10,711	10,711	10,152	9,710	-37%	17%
	Landings (tonnes)		11,845	6,168	5,474	4,909	5,534	5,435	7,647	8,953	9,518	9,518	8,880	-20%	72%
	Fishing Income (£ million)		24.8	14.5	12.8	12.9	15.2	16.6	19.6	19.6	19.6	17.6	18.6	-29%	16%
	Days at Sea (days)		11,044	8,321	6,526	5,967	5,915	6,499	6,850	6,850	6,502	6,297	5,859	-43%	6%
VESSEL CHARACTERISTICS (AVERAGE PER VESSEL)	Length (m)		22.2	19.5	18.6	19.0	18.6	19.2	19.4	20.0	20.2	19.9	19.9	-9%	8%
	Power (kW)		328	270	268	285	255	271	280	298	298	308	301	-6%	21%
	Registered Tonnage (GT)		137	107	98	102	99	106	109	120	120	125	120	-8%	27%
	VCU (unit)		258	240	161	247	229	240	246	261	261	267	262	4%	17%
	Landings (tonnes)		191.0	123.4	133.5	122.7	145.6	135.9	186.5	218.4	218.4	250.5	240.0	31%	72%
	Fishing Income (£'000)		400.3	290.6	311.4	323.2	400.0	416.1	479.1	476.8	476.8	462.6	503.2	16%	16%
	Days at Sea (days)		178	166	159	149	156	162	167	167	159	166	158	-7%	6%
	Vessel Age (year)		30	30	29	29	29	29	29	30	30	31	31	1%	6%
	Landings per day at sea (tonnes)		1.07	0.74	0.84	0.82	0.94	0.84	1.12	1.38	1.38	1.51	1.52	41%	62%
	Average price per tonne landed (£)		2,096	2,356	2,333	2,633	2,747	3,062	2,569	2,184	2,184	1,847	2,097	-12%	-33%
PERFORMANCE INDICATORS	Landings per kW day at sea (kg)		2.77	2.28	2.54	2.51	2.97	2.53	3.15	3.79	3.92	4.10	4.10	42%	32%
	Total Income per kW day at sea (£)		5.80	5.37	5.93	6.61	8.16	7.74	8.09	8.27	8.27	7.23	8.60	25%	-11%
	Total cost per kW day at sea (£)		5.52	3.96	4.37	5.72	7.96	5.51	7.53	7.53	6.31	6.39	7.50	16%	-20%
	Operating profit per kW day at sea (£)		0.28	1.41	1.56	0.89	0.20	2.23	0.57	1.95	1.95	0.84	1.10	204%	319%
INCOME, COSTS AND PROFIT (AVERAGE PER VESSEL)	Fishing Income (£'000)		400.3	290.6	311.4	323.2	400.0	416.1	479.1	476.8	462.6	503.2	503.2	16%	16%
	Non Fishing Income (£'000)		18.6	208.2	223.1	77.2				0.4					
	Total Income (£'000)		419.0	498.8	534.5	400.4	400.0	416.1	479.5	476.8	476.8	462.6	503.2	10%	16%
	Fuel (£'000)		26.2	27.2	24.3	35.5	27.5	32.6	45.4	44.1	44.1	45.6	39.3	74%	66%
	Crew share (£'000)		112.1	171.0	188.2	135.1	139.4	106.9	160.4	160.4	125.6	149.6	167.2	33%	7%
	Other Fishing Costs (£'000)		129.8	94.3	101.0	62.4	71.1	38.7	78.6	78.6	51.4	71.1	77.3	-45%	0%
	Total Fishing Costs (£'000)		268.1	292.5	313.5	233.0	238.1	178.2	284.4	284.4	221.0	266.2	283.7	-1%	12%
	Total Vessel Costs (£'000)		131.7	129.9	139.2	124.0	152.1	118.0	161.5	161.5	143.2	142.5	155.0	8%	-6%
	Total Costs (£'000)		399.9	422.3	452.7	357.0	390.2	296.2	446.0	446.0	364.2	408.8	438.8	2%	5%
	Gross Value Added (£'000)		131.2	247.5	270.1	178.5	149.2	226.8	193.9	238.3	238.3	203.5	231.7	55%	36%
	Operating Profit (£'000)		19.1	76.5	81.9	43.4	9.8	119.9	33.5	112.7	112.7	53.9	64.5	182%	450%
	Depreciation (£'000)		7.0	37.4		8.2	5.6	10.6	15.9	15.8	15.8	33.7		381%	502%
	Interest (£'000)		4.2			1.2	0.2	0.3	0.3						
	Other Finance Costs (£'000)						0.4								
Net Profit (£'000)		7.9	39.1		34.1	3.6	109.1	17.2	96.8	96.8	20.2		156%	461%	

All values are adjusted to 2014 prices. 2014 fishing income based on provisional data from MMO. 2014 costs and profits are projections.

Sample rate for vessel characteristics and fishing income is 100%, taken from official data. Sample rates for non-fishing income and costs vary due to availability of financial accounts. See sample rate box for details.

GILL NETTERS

Fleet Segment in 2013

There were 38 active vessels in the fleet segment in 2013. The 38 vessels spent an average of 166 days at sea and landed a total of 9,518 tonnes. In 2013 anglerfish represented 34% of total landings by the fleet segment and half of the total value.

Trends 2005-2013

In the two years 2005-2007 the number of vessels in the fleet segment decreased by 34% from 62 vessels to 41 vessels. Since 2007 the number of vessels has been largely static, varying between 38 and 41 vessels. Early indications suggest the fleet reduced to 37 vessels in 2014.

The average days at sea per vessel has varied between 149 and 178 days in the nine years to 2005-2013. Since 2009, and despite similar vessels numbers and days at sea, total landings by the fleet segment have increased by over 70%.

Observations on Profitability 2005-2013

Operating profit per kW day at sea has been variable during the period 2005-2013 with a low of £0.20 per kW day at sea in 2009, immediately followed by a peak of £2.23 per kW day at sea in 2010.

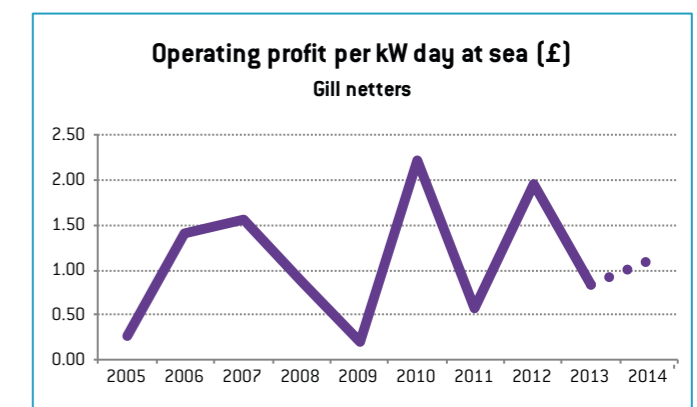
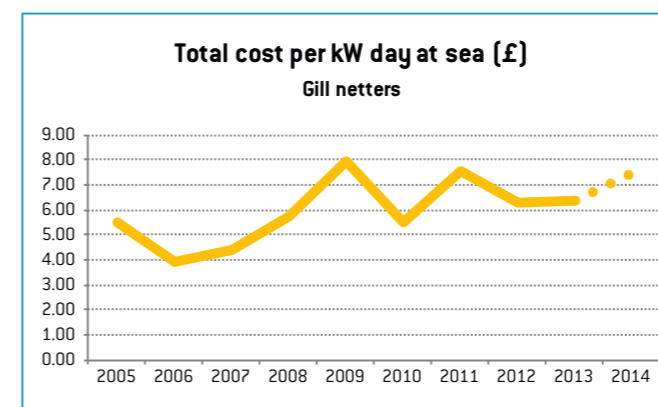
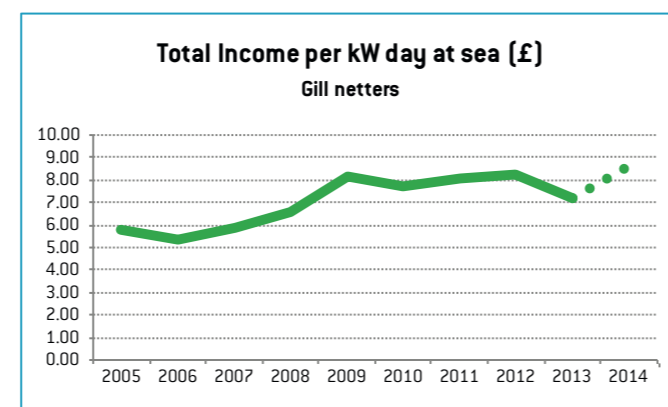
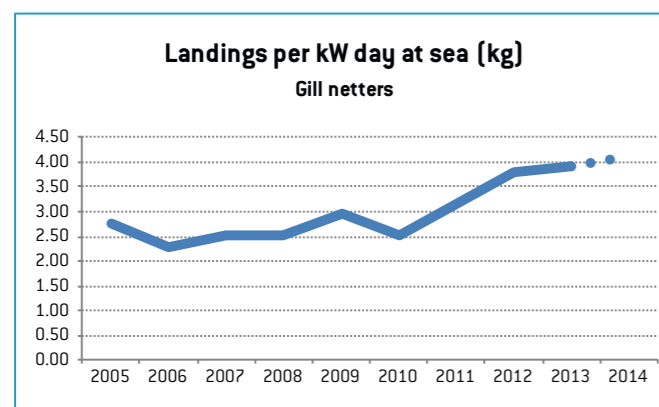
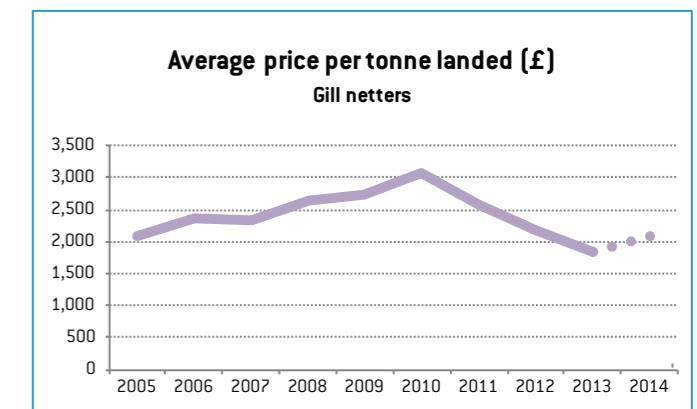
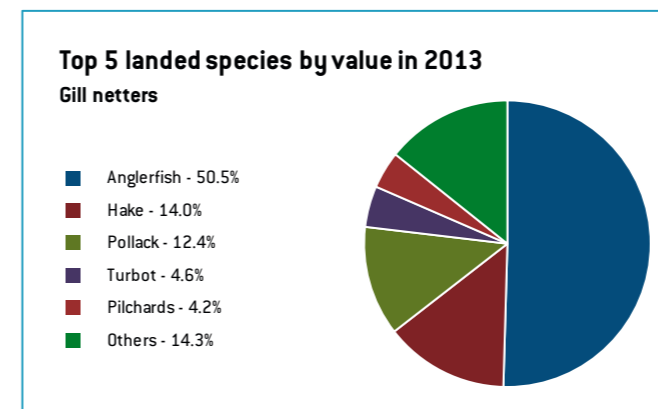
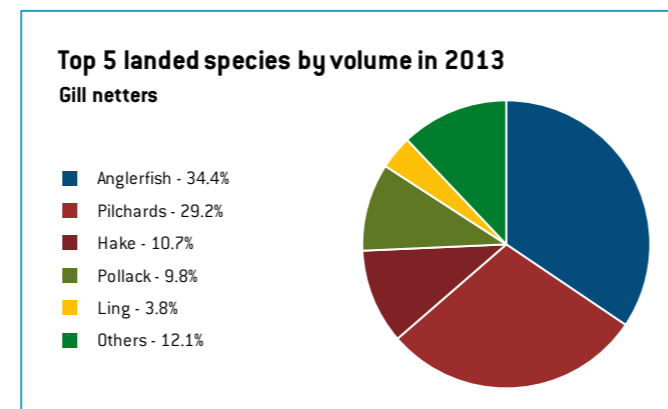
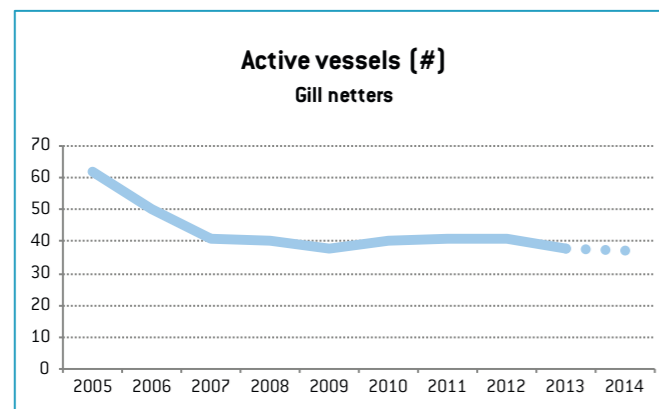
The peak in operating profit in 2010 was driven by the highest average price per tonne achieved in the nine-year period to 2013. A second spike in profitability took place in 2012 supported by an increase in landings and a reduction in costs.

The weakest profitability over the period was in 2009. This was due to a high total cost per kW day at sea, despite above average income per kW day at sea.

Performance Indicators 2005-2013

(per kilowatt day at sea)

Indicator	Trend
Landings	Upward
Income	Upward
Costs	Variable
Profit	Variable



SAMPLE RATE

2005	2006	2007	2008	2009	2010	2011	2012	2013
6%	8%	0%	5%	8%	8%	20%	17%	8%

LONGLINERS

		Trend 2005-2013	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	%Δ 2005-2013	%Δ 2009-2013	
SEGMENT TOTALS	Active vessels (#)		18	25	27	31	29	29	24	28	27	28	50%	-7%	
	Power (kW)		6,915	12,313	12,920	12,507	11,887	10,687	9,176	9,415	8,204	8,935	19%	-31%	
	Registered Tonnage (GT)		3,151	5,439	5,643	5,042	4,840	4,198	3,754	3,754	3,209	3,892	2%	-34%	
	VCU (unit)		5,720	9,802	9,622	10,740	10,171	9,044	7,894	8,048	7,012	7,854	23%	-31%	
	Landings (tonnes)		4,371	7,365	6,689	6,769	7,467	7,189	7,047	7,010	6,748	8,603	54%	-10%	
	Fishing Income (£ million)		9.9	12.5	9.5	11.0	16.5	15.9	15.5	17.2	20.0	22.1	22.1	101%	22%
	Days at Sea (days)		4,023	5,734	6,052	6,094	5,613	5,202	4,329	4,406	4,406	4,786	4,528	19%	-15%
VESSEL CHARACTERISTICS (AVERAGE PER VESSEL)	Length (m)		24.7	28.6	28.5	24.5	24.9	22.6	23.6	21.5	19.7	21.4	21.4	-20%	-21%
	Power (kW)		384	493	479	403	410	369	382	336	304	319	319	-21%	-26%
	Registered Tonnage (GT)		175	218	209	163	167	145	156	134	119	139	139	-32%	-29%
	VCU (unit)		318	392	356	346	351	312	329	287	260	280	280	-18%	-26%
	Landings (tonnes)		242.8	294.6	247.8	218.4	257.5	247.9	293.6	250.4	249.9	307.2	307.2	3%	-3%
	Fishing Income (£'000)		552.7	499.2	351.0	355.9	567.5	547.2	644.7	613.5	741.1	788.2	788.2	34%	31%
	Days at Sea (days)		223	229	224	197	194	179	180	157	177	162	162	-21%	-8%
	Vessel Age (year)		26	28	32	31	32	32	32	33	33	32	36	23%	1%
	Landings per day at sea (tonnes)		1.09	1.28	1.11	1.11	1.33	1.38	1.63	1.59	1.41	1.90	1.90	30%	6%
	Average price per tonne landed (£)		2,276	1,695	1,417	1,630	2,204	2,207	2,196	2,450	2,965	2,566	2,566	30%	35%
	Landings per kW day at sea (kg)		2.40	2.42	2.06	2.24	2.83	3.14	3.51	3.79	3.74	4.61	4.61	56%	32%
PERFORMANCE INDICATORS	Total Income per kW day at sea (£)		5.47	4.10	2.92	3.65	6.23	6.92	7.70	9.29	11.09	11.83	11.83	103%	78%
	Total cost per kW day at sea (£)		5.50	4.39	3.18	4.23	3.58	7.59	3.89	10.75	10.06	12.93	12.93	83%	180%
	Operating profit per kW day at sea (£)		-0.04	-0.28	-0.26	-0.58	2.65	-0.67	3.81	-1.46	1.04	-1.10	-1.10	na	-61%
	Fishing Income (£'000)		552.7	499.2	351.0	355.9	567.5	547.2	644.7	613.5	741.1	788.2	788.2	34%	31%
INCOME, COSTS AND PROFIT (AVERAGE PER VESSEL)	Non Fishing Income (£'000)		2.0	5.8	3.3	1.6	42.4	6.9	8.2	37.1	15.2	10.0	10.0	660%	-64%
	Total Income (£'000)		554.7	505.0	354.3	357.5	609.9	554.2	652.9	650.6	756.3	798.2	798.2	36%	24%
	Fuel (£'000)		98.7	119.9	130.9	144.5	104.5	104.4	142.3	119.5	122.7	106.8	106.8	24%	17%
	Crew share (£'000)		206.3	236.0	111.6	68.1	183.0	307.9	115.0	292.6	355.9	483.7	483.7	73%	94%
	Other Fishing Costs (£'000)		165.1	101.4	76.3	101.3	47.3	108.8	42.7	171.0	100.5	156.7	156.7	-39%	112%
	Total Fishing Costs (£'000)		470.1	457.3	318.7	313.9	334.9	521.1	300.0	583.0	579.1	747.2	747.2	23%	73%
	Total Vessel Costs (£'000)		88.4	82.4	66.7	100.0	34.0	86.2	33.8	164.1	107.8	124.1	124.1	22%	217%
	Total Costs (£'000)		558.5	539.7	385.5	414.0	368.8	607.3	333.9	747.1	686.9	871.3	871.3	23%	86%
	Gross Value Added (£'000)		202.6	201.4	80.5	11.6	424.1	254.8	434.0	196.1	425.3	410.6	410.6	110%	0%
	Operating Profit (£'000)		-3.7	-34.6	-31.1	-56.5	241.1	-53.1	319.0	-96.5	69.4	-73.1	-73.1	na	-71%
	Depreciation (£'000)				18.0	19.4	52.6	31.0	61.2	5.1	38.3				-27%
	Interest (£'000)			36.2					3.4		8.8			-76%	
	Other Finance Costs (£'000)								0.2		1.0				
	Net Profit (£'000)			-39.9		-49.1	-75.9	188.4	-87.7	257.8	-102.6	18.1		na	-90%

All values are adjusted to 2014 prices. 2014 fishing income based on provisional data from MMO. 2014 costs and profits are projections.

Sample rate for vessel characteristics and fishing income is 100%, taken from official data. Sample rates for non-fishing income and costs vary due to availability of financial accounts. See sample rate box for details.

LONGLINERS

Fleet Segment in 2013

There were 27 active vessels in the fleet segment in 2013. The 27 vessels spent an average of 177 days at sea and landed a total of 6,748 tonnes. In 2013 hake represented 58% of the total landings by the fleet segment and 70% of the total value of landings.

Trends 2005-2013

The number of vessels in the fleet segment has increased by 50% in the nine years to 2013 but has been relatively stable at between 27 and 29 vessels since 2009. Early estimates suggest there was 28 vessels in the segment in 2014.

The average days at sea per vessel has declined by 21% between 2005 and 2013 but landings per day at sea has increased by 30% and landings per kW day at sea has increased by 56%. The combination of reduction in days at sea and increase in productivity (landings per kW day) means that total landings by the fleet segment has been largely static since 2006 at around 7,000 tonnes. However, early indications for 2014 suggest that landings increased to 8,600 tonnes.

Observations on Profitability 2005-2013

Operating profit per kW day at sea has been variable during the period 2005-2013 with operating losses in six of the nine years.

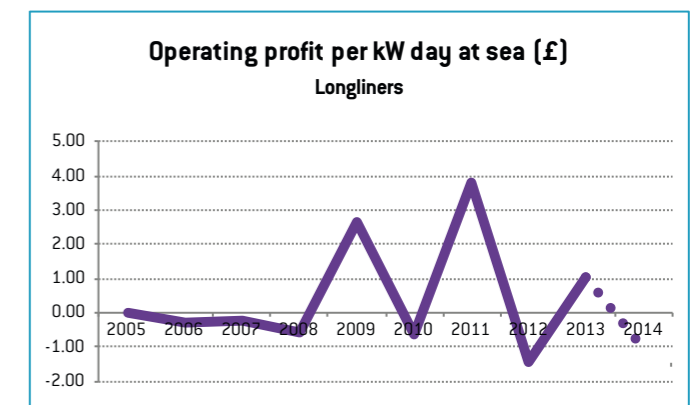
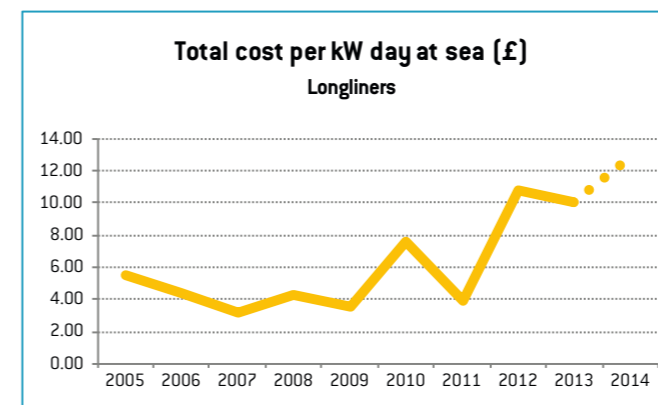
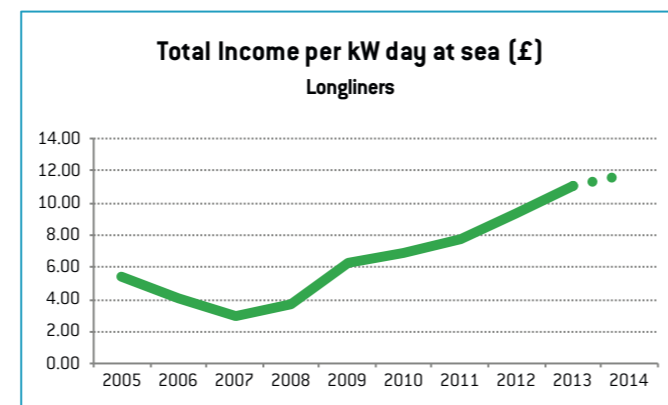
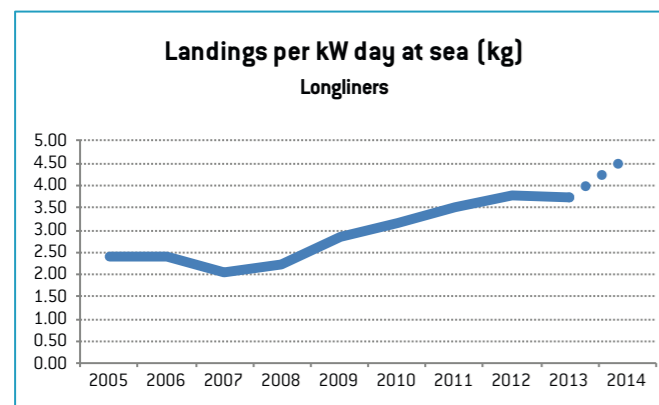
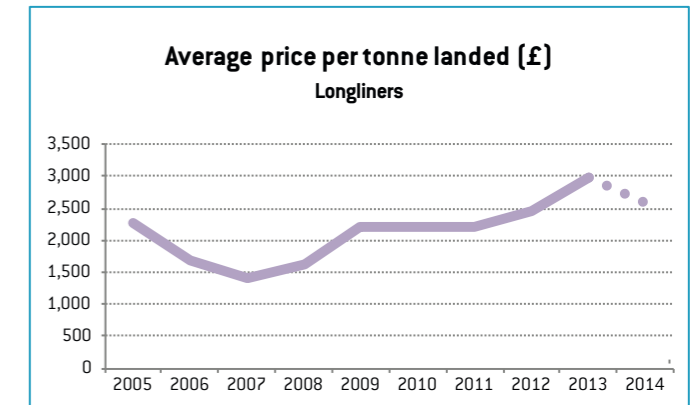
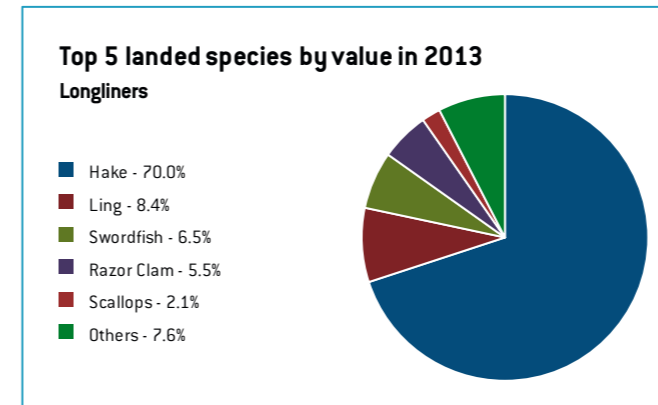
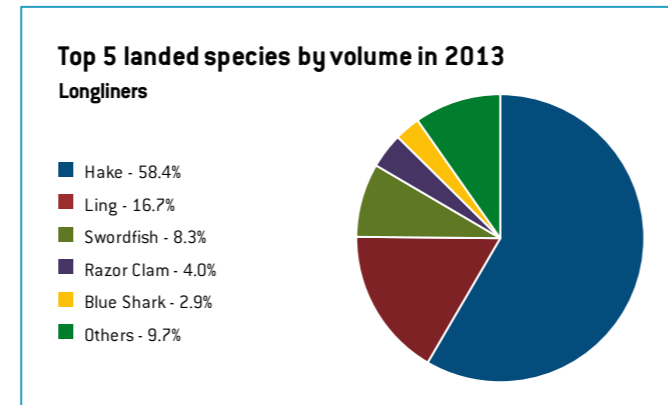
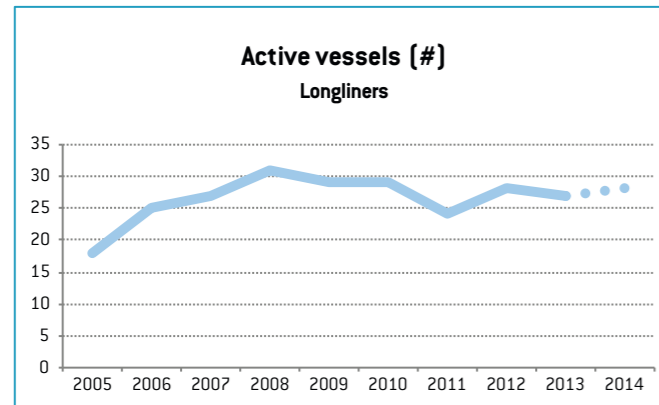
The average price per tonne peaked in 2013 and was 30% higher than it was in 2005. The price per tonne was sufficiently high to support profitability in the fleet segment in 2013. Reduced cost per kW day at sea supported profitable operations in 2009 and 2011.

The early indications for 2014 are that the fleet segment made an operating loss due to an increase in cost per kW day at sea, despite achieving the highest total fishing income recorded in the ten years to 2014.

Performance Indicators 2005-2013

(per kilowatt day at sea)

Indicator	Trend
Landings	Upwards
Income	Upwards
Costs	Variable
Profit	Variable



SAMPLE RATE

2005	2006	2007	2008	2009	2010	2011	2012	2013
11%	0%	4%	10%	10%	14%	8%	7%	4%

NORTH SEA BEAM TRAWL OVER 300KW

		Trend 2005-2013	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	%Δ 2005-2013	%Δ 2009-2013	
SEGMENT TOTALS	Active vessels (#)		30	25	20	14	9	10	9	8	11	11	-63%	22%	
	Power (kW)		45,793	37,145	29,430	20,586	12,687	14,179	13,060	11,568	16,004	16,004	-65%	26%	
	Registered Tonnage (GT)		12,892	10,598	8,404	5,967	3,922	4,295	3,992	3,619	3,619	4,932	4,932	-62%	26%
	VCU (unit)		25,405	25,503	13,764	14,208	8,883	9,875	9,082	8,097	8,097	11,121	11,121	-56%	25%
	Landings (tonnes)		14,737	12,712	10,216	7,489	7,636	9,769	9,147	9,344	9,344	11,575	10,941	-21%	52%
	Fishing Income (£ million)		31.2	25.8	20.9	14.9	14.6	18.9	17.4	15.5	15.5	17.7	17.4	-43%	21%
	Days at Sea (days)		6,240	5,103	3,781	2,285	2,066	2,355	1,883	1,883	1,735	2,599	2,415	-58%	26%
VESSEL CHARACTERISTICS (AVERAGE PER VESSEL)	Length (m)		40.5	40.4	40.4	40.5	40.7	40.4	40.9	41.2	41.2	41.0	41.0	1%	1%
	Power (kW)		1,526	1,486	1,472	1,470	1,410	1,418	1,451	1,451	1,446	1,455	1,455	-5%	3%
	Registered Tonnage (GT)		430	424	420	426	436	430	444	444	452	448	448	4%	3%
	VCU (unit)		847	1,020	688	1,015	987	988	1,009	1,009	1,012	1,011	1,011	19%	2%
	Landings (tonnes)		491.2	508.5	510.8	534.9	848.4	976.9	1,016.4	1,168.0	1,168.0	1,052.3	994.6	114%	24%
	Fishing Income (£'000)		1,039.8	1,031.4	1,044.9	1,065.7	1,623.2	1,885.8	1,932.4	1,936.8	1,936.8	1,609.7	1,585.5	55%	-1%
	Days at Sea (days)		208	204	189	163	230	236	209	217	217	236	220	14%	3%
	Vessel Age (year)		19	20	22	21	21	22	22	22	23	22	23	15%	7%
	Landings per day at sea (tonnes)		2.36	2.49	2.70	3.28	3.70	4.15	4.86	5.39	5.39	4.45	4.53	89%	21%
	Average price per tonne landed (£)		2,117	2,028	2,046	1,992	1,913	1,930	1,901	1,901	1,658	1,530	1,594	-28%	-20%
PERFORMANCE INDICATORS	Landings per kW day at sea (kg)		1.53	1.69	1.86	2.32	2.62	2.93	3.33	3.70	3.70	3.06	3.11	101%	17%
	Total Income per kW day at sea (£)		3.23	3.43	3.80	4.62	5.02	5.65	6.32	6.32	6.13	4.69	4.96	45%	-7%
	Total cost per kW day at sea (£)		2.82	3.04	3.34	4.49	4.05	5.20	5.95	5.95	6.13	4.95	4.92	75%	22%
	Operating profit per kW day at sea (£)		0.41	0.39	0.45	0.13	0.97	0.45	0.37	0.37	0.00	-0.26	0.04	-165%	-127%
INCOME, COSTS AND PROFIT (AVERAGE PER VESSEL)	Fishing Income (£'000)		1,039.8	1,031.4	1,044.9	1,065.7	1,623.2	1,885.8	1,932.4	1,936.8	1,609.7	1,585.5	55%	-1%	
	Non Fishing Income (£'000)		28.9	13.2	33.3	33.9	51.7	5.6	5.7	5.7	5.7	21.7	4.7	-25%	-58%
	Total Income (£'000)		1,068.6	1,044.6	1,078.1	1,099.6	1,674.8	1,891.4	1,938.1	1,938.1	1,942.5	1,631.4	1,590.2	53%	-3%
	Fuel (£'000)		395.2	458.9	408.5	519.3	557.8	637.7	783.8	783.8	825.0	861.7	718.7	118%	54%
	Crew share (£'000)		188.9	123.3	20.0	11.5	37.6	263.7	220.9	220.9	206.4	171.6	152.6	-9%	356%
	Other Fishing Costs (£'000)		149.6	183.8	404.6	414.8	591.0	552.1	538.3	538.3	598.1	428.6	464.2	186%	-27%
	Total Fishing Costs (£'000)		733.7	766.1	833.1	945.6	1,186.4	1,453.5	1,543.0	1,543.0	1,629.5	1,461.9	1,335.4	99%	23%
	Total Vessel Costs (£'000)		204.3	161.8	120.4	123.4	175.9	287.9	280.7	280.7	311.8	259.5	242.0	27%	48%
	Total Costs (£'000)		938.0	927.9	953.5	1,069.1	1,362.3	1,741.4	1,823.6	1,823.6	1,941.3	1,721.4	1,577.4	84%	26%
	Gross Value Added (£'000)		319.5	240.1	144.7	42.1	350.1	413.7	335.4	335.4	207.5	81.6	165.4	-74%	-77%
	Operating Profit (£'000)		130.6	116.8	124.7	30.6	312.5	150.0	114.5	114.5	1.1	-90.0	12.8	-169%	-129%
	Depreciation (£'000)		151.1	48.6	196.8	89.5	133.7	84.2	112.1	112.1	103.9	94.4		-38%	-29%
	Interest (£'000)		151.1	22.4	115.6	80.5	113.0	69.7	88.6	88.6	79.6	10.4		-93%	-91%
	Other Finance Costs (£'000)											10.4			
Net Profit (£'000)		-171.5	45.7	-187.8	-139.5	65.9	-3.9	-86.2	-86.2	-182.4	-205.2		-20%	-411%	

All values are adjusted to 2014 prices. 2014 fishing income based on provisional data from MMO. 2014 costs and profits are projections.

Sample rate for vessel characteristics and fishing income is 100%, taken from official data. Sample rates for non-fishing income and costs vary due to availability of financial accounts. See sample rate box for details.

NORTH SEA BEAM TRAWL OVER 300KW

Fleet Segment in 2013

There were 11 active vessels in the fleet segment in 2013. The 11 vessels spent an average of 236 days at sea and landed a total of 11,575 tonnes. In 2013 plaice represented 86% of the total landings by the fleet segment and 60% of the total value.

Trends 2005-2013

There were 30 vessels in the fleet segment in 2005 but the number of vessels decreased by 60% in the five years to 2009 and has been largely static at between 8 and 11 vessels since.

The average days at sea per vessel dipped in 2007 and 2008 but since 2009 has been relatively stable at between 217 and 236 days per vessel. The average landings per vessel has increased by 24% since 2009 despite days at sea being similar.

Observations on Profitability 2005-2013

Operating profit per kW day at sea has been variable during the period 2005-2013 with a loss recorded for the first time in 2013.

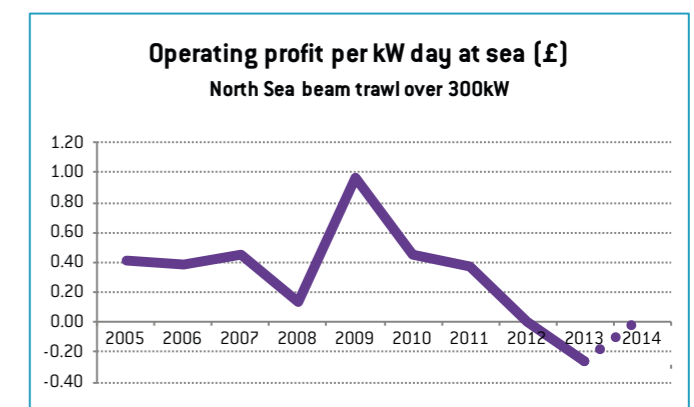
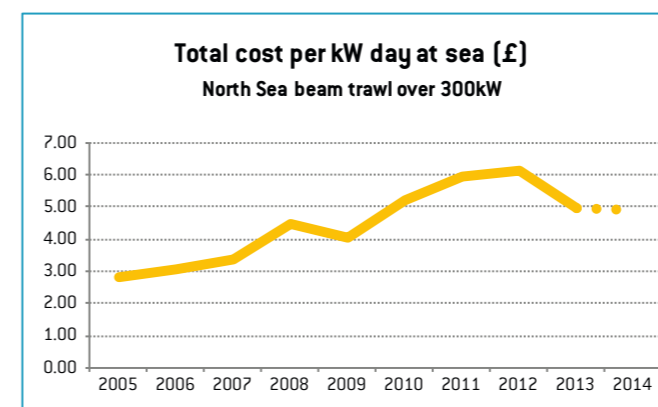
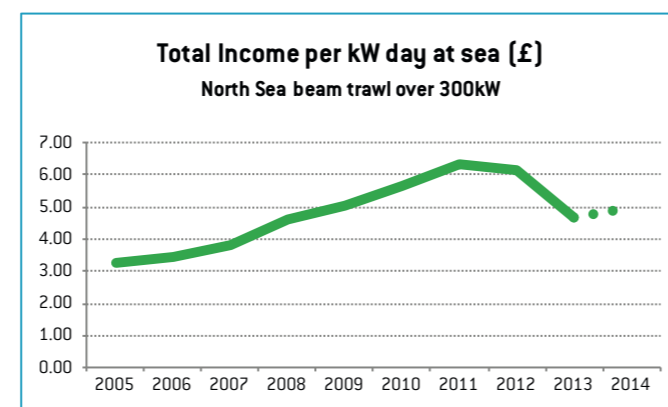
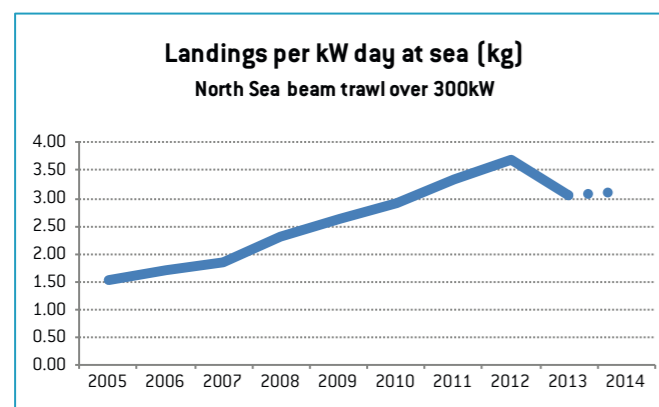
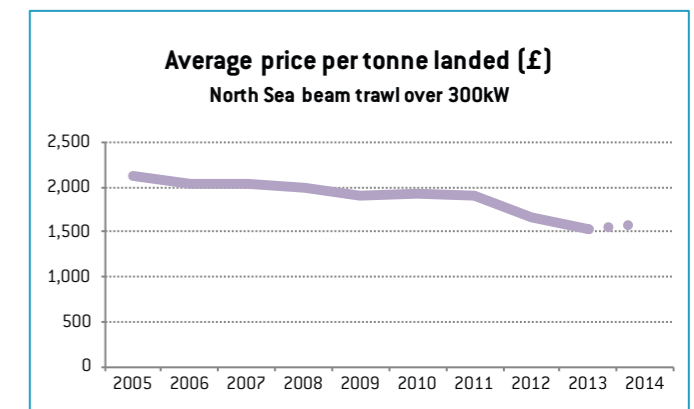
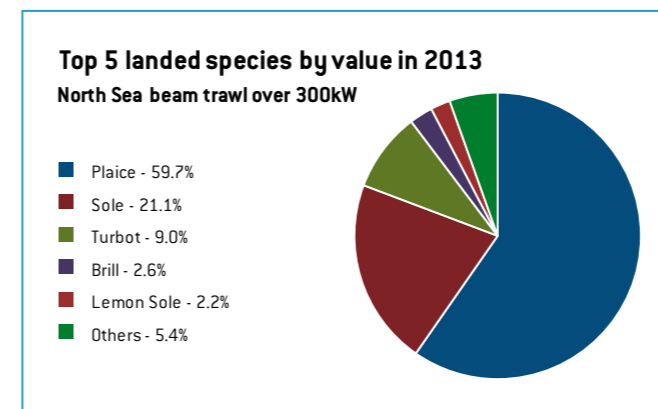
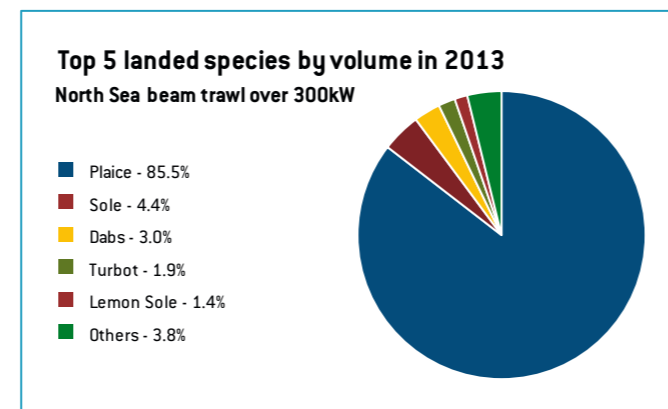
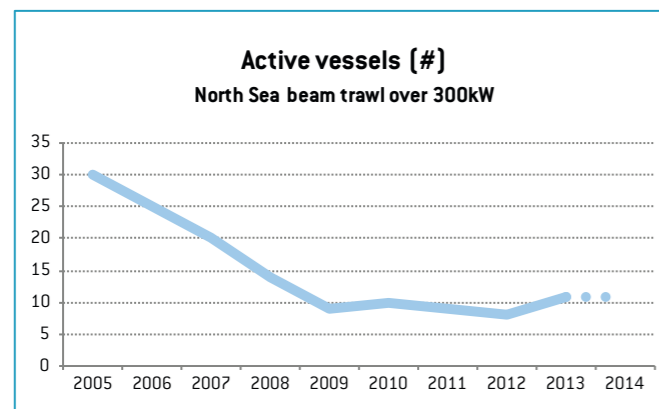
The average price per tonne landed has been on a downward trend over the nine-year period with the price in 2013 almost 30% lower than the price in 2005. The fleet segment experienced a peak in profitability in 2009 driven by a higher than average income per kW day at sea and lower than average costs.

Indications for 2014 are that profitability improved compared to 2013, supported by a lower total cost per kW day at sea.

Performance Indicators 2005-2013

(per kilowatt day at sea)

Indicator	Trend
Landings	Upward
Income	Upward
Costs	Upward
Profit	Variable



SAMPLE RATE

2005	2006	2007	2008	2009	2010	2011	2012	2013
37%	52%	20%	36%	56%	70%	56%	63%	18%

NORTH SEA BEAM TRAWL UNDER 300KW

		Trend 2005-2013	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	%Δ 2005-2013	%Δ 2009-2013	
SEGMENT TOTALS	Active vessels (#)		18	15	28	29	27	27	13	25	18	19	0%	-33%	
	Power (kW)		3,319	2,731	4,469	4,747	5,033	4,986	2,585	4,552	3,423	3,561	3%	-32%	
	Registered Tonnage (GT)		510	441	684	715	761	987	550	597	537	496	5%	-30%	
	VCU (unit)		2,455	2,349	3,176	4,091	4,275	4,382	2,314	3,753	2,918	2,955	19%	-32%	
	Landings (tonnes)		457	492	1,179	875	1,154	1,734	605	1,627	1,101	1,393	141%	-5%	
	Fishing Income (£ million)		0.9	0.9	3.5	2.2	1.8	3.2	0.9	2.8	2.1	1.3	134%	15%	
	Days at Sea (days)		1,993	1,013	2,101	2,131	2,797	2,959	1,026	2,210	2,104	2,212	6%	-25%	
VESSEL CHARACTERISTICS (AVERAGE PER VESSEL)	Length (m)		14.4	14.7	13.8	13.8	14.5	14.8	15.7	13.6	14.5	14.0	1%	0%	
	Power (kW)		184	182	160	164	186	185	199	182	190	187	3%	2%	
	Registered Tonnage (GT)		28	29	24	25	28	37	42	24	30	26	5%	6%	
	VCU (unit)		136	157	113	141	158	162	178	150	162	156	19%	2%	
	Landings (tonnes)		25.4	32.8	42.1	30.2	42.8	64.2	46.5	65.1	61.1	73.3	141%	43%	
	Fishing Income (£'000)		50.2	59.5	125.5	75.9	68.0	119.6	72.1	113.2	117.5	65.9	134%	73%	
	Days at Sea (days)		111	68	75	73	104	110	79	88	117	116	6%	13%	
	Vessel Age (year)		24	20	23	23	19	17	20	16	19	19	-21%	0%	
	Landings per day at sea (tonnes)		0.23	0.49	0.56	0.41	0.41	0.59	0.59	0.74	0.52	0.63	128%	27%	
	Average price per tonne landed (£)		1,978	1,813	2,982	2,517	1,590	1,862	1,550	1,740	1,922	899	-3%	21%	
PERFORMANCE INDICATORS	Landings per kW day at sea (kg)		1.28	2.82	3.26	2.42	2.23	3.04	3.20	3.93	2.72	3.33	113%	22%	
	Total Income per kW day at sea (£)		2.52	5.11	9.71	6.10	3.55	5.67	4.96	6.83	5.23	2.99	107%	48%	
	Total cost per kW day at sea (£)		2.97	5.90	7.79	8.40	3.38	5.83	6.26	6.61	5.53	4.16	86%	63%	
	Operating profit per kW day at sea (£)		-0.44	-0.79	1.92	-2.29	0.16	-0.17	-1.31	0.22	-0.30	-1.17	33%	-282%	
INCOME, COSTS AND PROFIT (AVERAGE PER VESSEL)	Fishing Income (£'000)		50.2	59.5	125.5	75.9	68.0	119.6	72.1	113.2	117.5	65.9	134%	73%	
	Non Fishing Income (£'000)		3.2	3.7	2.0	2.4	6.0	4.4	5.0	8.1	4.5	153%	238%		
	Total Income (£'000)		53.4	63.2	127.5	75.9	70.4	125.6	76.4	118.3	125.6	70.4	135%	78%	
	Fuel (£'000)		35.6	24.6	27.6	36.4	40.6	50.3	45.5	51.7	68.3	60.2	92%	68%	
	Crew share (£'000)		7.2	24.8	27.3	38.0	18.1	24.0	12.1	20.1	18.6	10.4	158%	3%	
	Other Fishing Costs (£'000)		16.1	19.0	29.3	2.5	3.9	39.8	21.4	37.5	39.0	21.9	142%	900%	
	Total Fishing Costs (£'000)		58.9	68.4	84.2	76.8	62.6	114.1	78.9	109.3	125.8	92.5	114%	101%	
	Total Vessel Costs (£'000)		3.3	4.0	18.6	27.6	4.7	15.0	16.5	5.4	6.4	3.6	94%	36%	
	Total Costs (£'000)		62.2	72.4	102.7	104.4	67.3	129.1	95.4	114.7	132.3	96.1	113%	97%	
	Gross Value Added (£'000)		-1.6	15.6	52.1	9.5	21.2	20.4	-6.9	23.7	11.9	-15.2	na	-44%	
	Operating Profit (£'000)		-8.8	-9.2	24.8	-28.5	3.1	-3.6	-19.0	3.6	-6.7	-25.6	24%	-316%	
	Depreciation (£'000)				4.8	8.2	14.1	14.0	7.0	10.1	7.7				-45%
	Interest (£'000)						0.1	0.4	0.2						
	Other Finance Costs (£'000)						0.2	4.6	0.6	3.5	0.3				50%
Net Profit (£'000)				20.0	-36.7	-11.2	-22.5	-26.8	-10.1	-14.7				-31%	

All values are adjusted to 2014 prices. 2014 fishing income based on provisional data from MMO. 2014 costs and profits are projections.

Sample rate for vessel characteristics and fishing income is 100%, taken from official data. Sample rates for non-fishing income and costs vary due to availability of financial accounts. See sample rate box for details.

NORTH SEA BEAM TRAWL UNDER 300KW

Fleet Segment in 2013

There were 18 active vessels in the fleet segment in 2013. The 18 vessels spent an average of 117 days at sea and landed a total of 1,101 tonnes. In 2013 brown shrimps and cockles represented 97% of the total landings by the fleet segment and 94% of the total value.

Trends 2005-2013

The number of vessels in the fleet segment has varied between 13 and 29 in the period 2005-2013 and in 2005 and 2013 the number of vessels was the same. Early estimates suggest a total of 19 vessels in the fleet segment in 2014.

Days at sea has been quite variable with an average of between 68 and 117 days at sea per vessel. In 2013 total landings by the fleet segment was over 140% higher than landings in 2005 despite the fleet segment containing the same number of active vessels.

Observations on Profitability 2005-2013

Operating profit per kW day at sea has been variable during the period 2005-2013 with an operating loss recorded in six of the nine years.

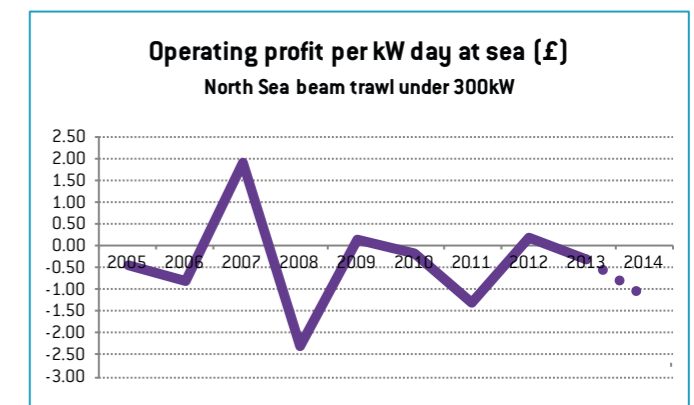
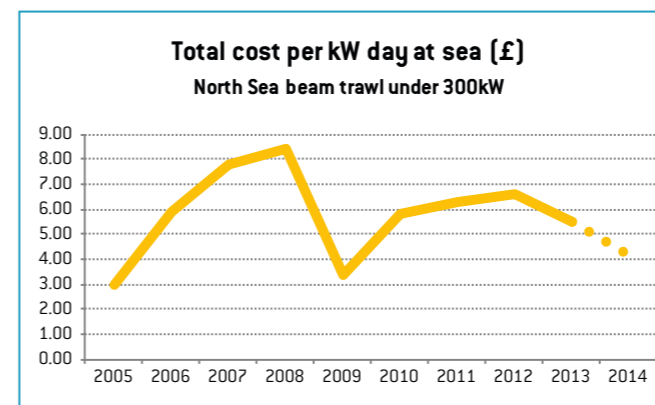
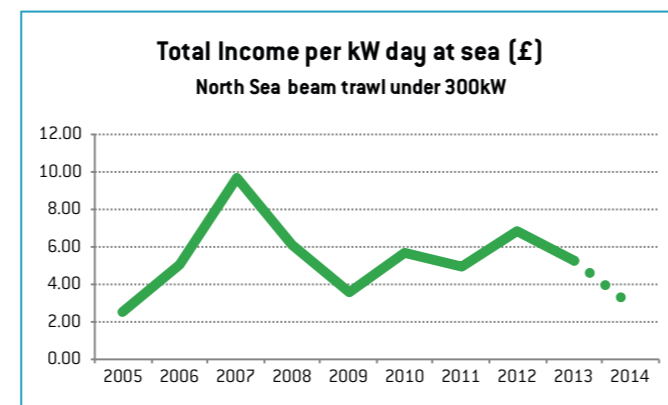
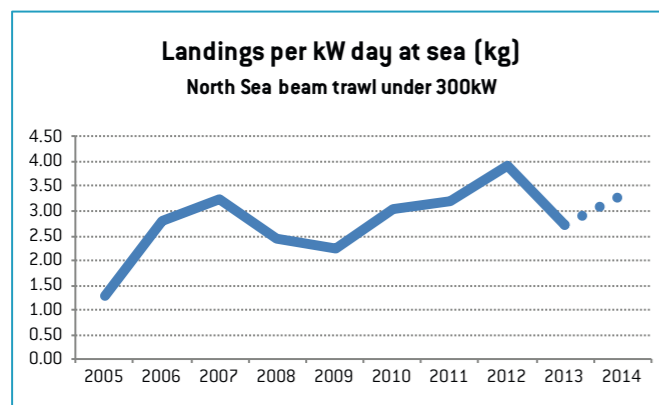
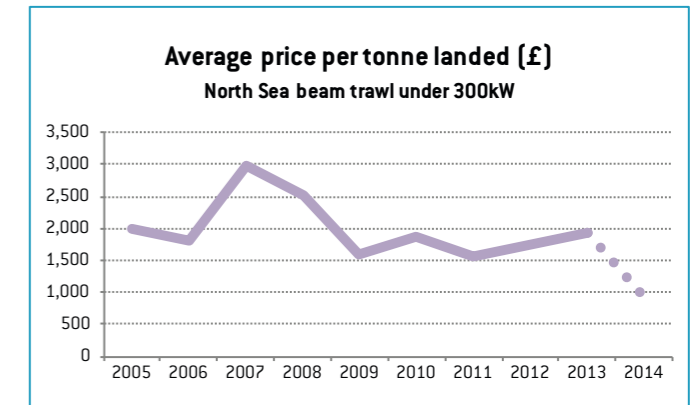
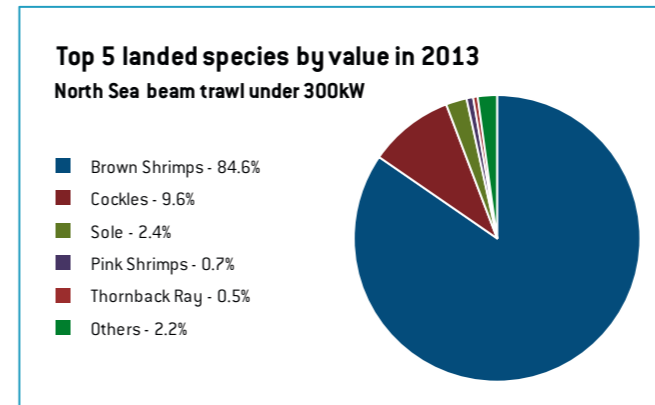
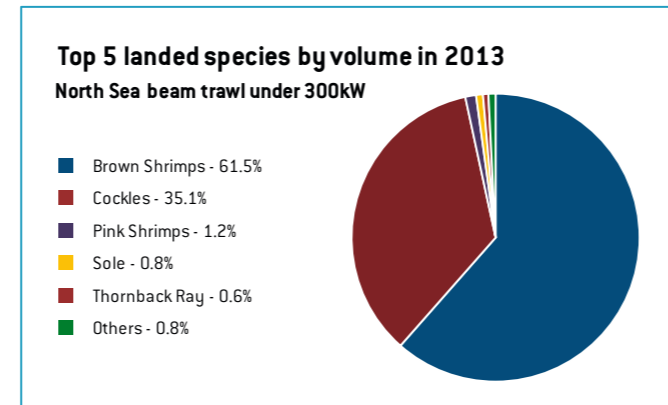
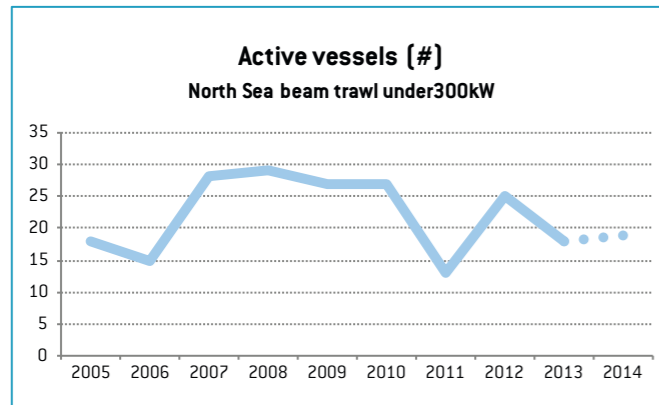
The fleet segment experienced a peak in profitability in 2007 driven by a higher than average price per tonne landed. In 2013 an operating loss coincided with a decrease in the landings per kW day at sea compared to 2012.

The worst financial loss over the period was in 2008. Despite a good average price, total cost per kW day at sea exceeded income per kW day at sea by 37%.

Indications for 2014 are that the fleet again recorded an operating loss.

Performance Indicators 2005-2013 (per kilowatt day at sea)

Indicator	Trend
Landings	Variable
Income	Variable
Costs	Variable
Profit	Variable



SAMPLE RATE

Year	Sample Rate
2005	0%
2006	0%
2007	50%
2008	17%
2009	19%
2010	56%
2011	69%
2012	64%
2013	39%

NORTH SEA NEPHROPS OVER 300KW

	Trend 2005-2013	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	%Δ 2005-2013	%Δ 2009-2013	
SEGMENT TOTALS	Active vessels (#)		88	92	100	97	83	95	83	73	55	56	-38%	-34%
	Power (kW)		36,245	38,847	42,493	42,044	35,080	40,782	35,952	30,585	24,359	24,382	-33%	-31%
	Registered Tonnage (GT)		12,992	13,871	15,223	15,208	12,717	14,911	13,122	11,288	8,905	8,672	-31%	-30%
	VCU (unit)		25,047	33,302	31,788	33,121	27,616	31,991	27,882	23,953	18,787	18,810	-25%	-32%
	Landings (tonnes)		20,854	20,321	21,458	21,825	19,924	19,730	16,324	13,644	10,718	12,773	-49%	-46%
	Fishing Income (£ million)		46.4	55.5	62.7	54.2	40.5	45.2	50.0	36.8	23.1	31.2	-50%	-43%
	Days at Sea (days)		18,709	17,469	18,881	19,338	16,206	17,340	15,145	12,710	8,944	10,323	-52%	-45%
VESSEL CHARACTERISTICS (AVERAGE PER VESSEL)	Length (m)		20.8	20.9	21.1	21.2	21.0	21.0	20.7	20.5	20.5	20.5	-1%	-2%
	Power (kW)		412	422	425	433	423	429	433	419	443	435	8%	5%
	Registered Tonnage (GT)		148	151	152	157	153	157	158	155	162	155	10%	6%
	VCU (unit)		285	362	318	341	333	337	336	328	342	336	20%	3%
	Landings (tonnes)		237.0	220.9	214.6	225.0	240.0	207.7	196.7	186.9	194.9	228.1	-18%	-19%
	Fishing Income (£'000)		527.8	603.1	626.8	558.3	487.4	475.9	601.8	504.4	419.3	557.2	-21%	-14%
	Days at Sea (days)		213	190	189	199	195	183	182	174	163	184	-24%	-17%
	Vessel Age (year)		18	19	20	20	21	20	19	20	19	20	5%	-8%
	Landings per day at sea (tonnes)		1.11	1.16	1.14	1.13	1.23	1.14	1.08	1.07	1.20	1.24	8%	-3%
	Average price per tonne landed (£)		2,227	2,731	2,921	2,481	2,031	2,292	3,060	2,699	2,152	2,443	-3%	6%
PERFORMANCE INDICATORS	Landings per kW day at sea (kg)		2.67	2.67	2.62	2.55	2.86	2.61	2.43	2.54	2.65	2.79	0%	-7%
	Total Income per kW day at sea (£)		5.94	7.30	7.65	6.33	5.80	5.97	7.45	6.85	5.71	6.82	-4%	-2%
	Total cost per kW day at sea (£)		4.81	5.86	6.11	5.73	5.12	5.42	6.53	6.03	5.15	5.83	7%	1%
	Operating profit per kW day at sea (£)		1.13	1.44	1.54	0.60	0.69	0.55	0.92	0.82	0.56	0.99	-50%	-18%
INCOME, COSTS AND PROFIT (AVERAGE PER VESSEL)	Fishing Income (£'000)		527.8	603.1	626.8	558.3	487.4	475.9	601.8	504.4	419.3	557.2	-21%	-14%
	Non Fishing Income (£'000)		24.1	23.3	28.1	19.4	17.7	8.9	19.5	23.9	15.2	20.1	-37%	-14%
	Total Income (£'000)		551.9	626.4	654.9	577.7	505.2	484.8	621.4	528.3	434.4	577.3	-21%	-14%
	Fuel (£'000)		98.2	106.9	118.2	160.7	115.6	123.4	162.8	154.8	142.9	143.7	46%	24%
	Crew share (£'000)		144.1	162.3	161.6	140.0	125.0	115.8	150.4	118.0	87.3	136.0	-39%	-30%
	Other Fishing Costs (£'000)		105.0	101.8	116.3	94.4	90.3	86.4	111.9	99.0	75.7	100.6	-28%	-16%
	Total Fishing Costs (£'000)		347.4	371.0	396.1	395.1	330.9	325.7	425.1	371.8	305.9	380.4	-12%	-8%
	Total Vessel Costs (£'000)		104.4	136.7	132.7	129.6	116.6	115.2	122.0	96.3	87.3	116.0	-16%	-25%
	Total Costs (£'000)		451.8	507.7	528.8	524.7	447.5	440.8	547.1	468.1	393.1	496.3	-13%	-12%
	Gross Value Added (£'000)		244.2	281.0	287.7	193.0	182.6	159.8	224.7	178.2	128.6	216.9	-47%	-30%
	Operating Profit (£'000)		100.1	118.7	126.1	53.0	57.6	44.0	74.3	60.2	41.3	80.9	-59%	-28%
	Depreciation (£'000)		38.6	13.5	18.4	39.5	35.9	42.1	42.1	32.4	33.9		-12%	-6%
	Interest (£'000)		16.3	8.6	11.0	23.4	13.4	13.5	13.8	10.0	6.6		-60%	-51%
	Other Finance Costs (£'000)						5.2	0.2	1.0	0.5	5.0			-4%
Net Profit (£'000)		45.2	96.6	96.6	-9.8	3.1	-11.9	17.4	17.2	-4.3		-110%	-239%	

All values are adjusted to 2014 prices. 2014 fishing income based on provisional data from MMO. 2014 costs and profits are projections.

Sample rate for vessel characteristics and fishing income is 100%, taken from official data. Sample rates for non-fishing income and costs vary due to availability of financial accounts. See sample rate box for details.

NORTH SEA NEPHROPS OVER 300KW

Fleet Segment in 2013

There were 55 active vessels in the fleet segment in 2013. The 55 vessels spent an average of 163 days at sea and landed a total of 10,718 tonnes. In 2013 nephrops represented 38% of total landings by the fleet segment. Yet, nephrops is a lower proportion of the total catch in this segment than in any of the main nephrops fleet segments of the UK fleet. In 2013 haddock, whiting and anglerfish represented 42% of total catch, but only 22% of total value. Despite a more diverse catch composition than other nephrops fleets, nephrops still represented 64% of the value of landings for this segment in 2013.

Trends 2005-2013

The number of vessels in the fleet segment has varied between 55 and 100 vessels in the period 2005-2013 but since 2011 there has been a downward trend. Early estimates suggest a total of 56 vessels in the fleet segment in 2014.

The average days at sea per vessel has varied between 163 and 213 days in the period 2005-2013. Total landings by the fleet segment decreased by almost 50% in the nine years to 2013.

Observations on Profitability 2005-2013

Operating profit per kw day at sea has been variable during the period 2005-2013.

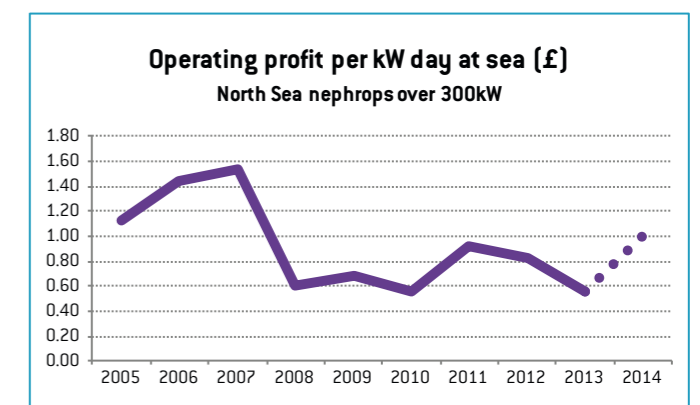
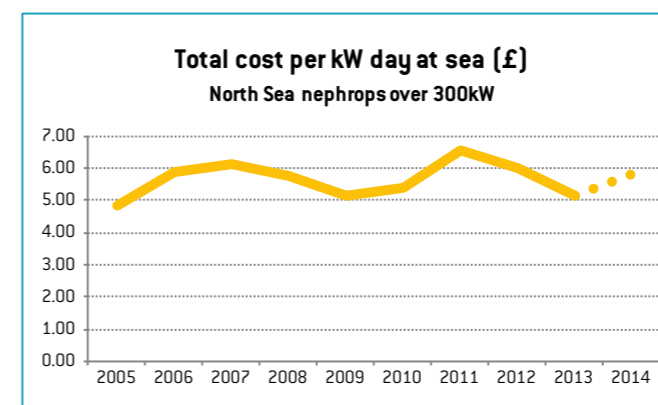
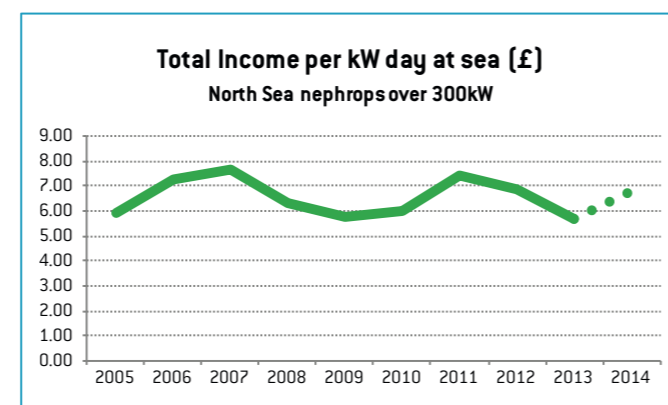
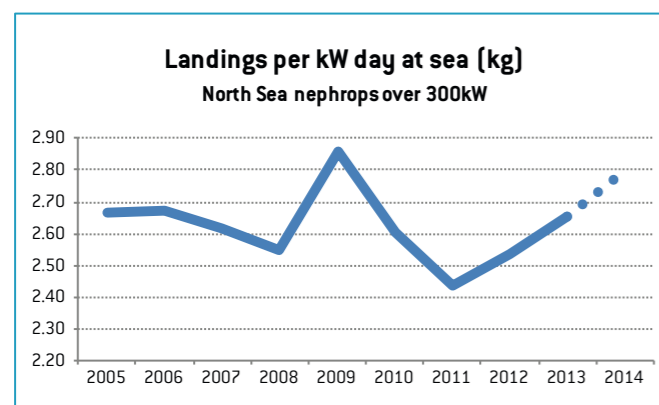
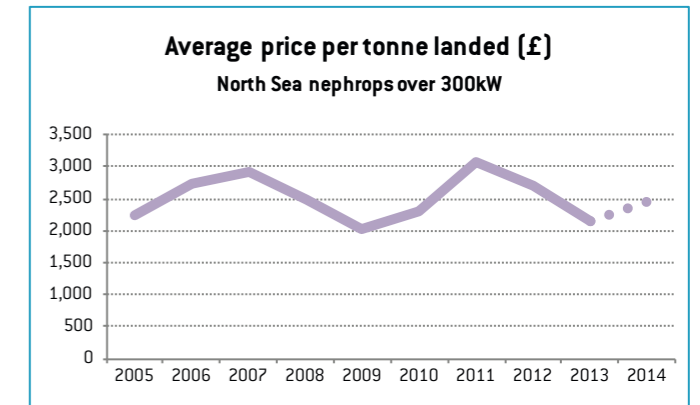
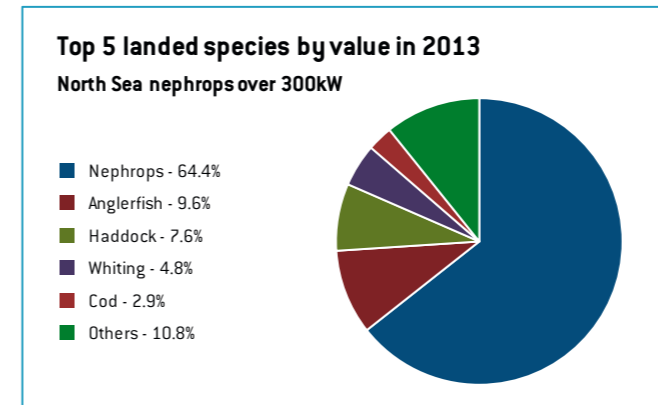
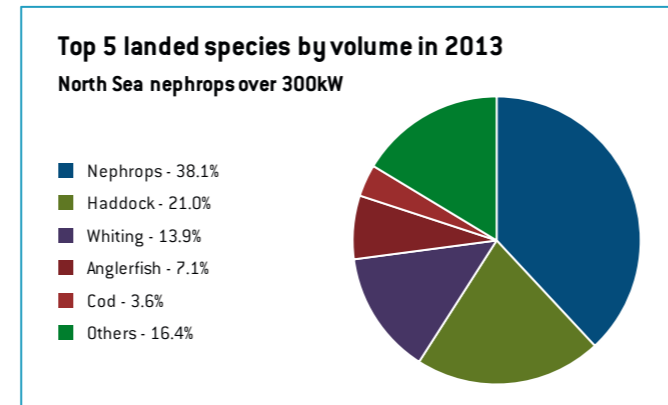
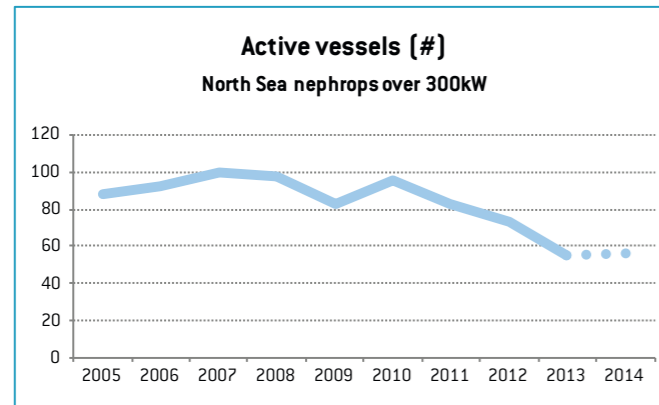
The fleet segment experienced a peak in profitability in 2007 driven by a higher than average price per tonne landed.

The weakest profitability over the period was in 2013. This dip in profitability coincided with a lower than average price per tonne landed.

Indications for 2014 are that profitability improved compared to 2013, driven by the highest landings per kW day at sea since 2009.

Performance Indicators 2005-2013 (per kilowatt day at sea)

Indicator	Trend
Landings	Variable
Income	Variable
Costs	Variable
Profit	Variable



SAMPLE RATE

2005	2006	2007	2008	2009	2010	2011	2012	2013
40%	41%	41%	47%	52%	43%	45%	47%	35%

NORTH SEA NEPHROPS UNDER 300KW

		Trend 2005-2013	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	%Δ 2005-2013	%Δ 2009-2013	
SEGMENT TOTALS	Active vessels (#)		101	99	102	82	83	74	64	66	58	66	-43%	-30%	
	Power (kW)		18,305	18,003	18,208	15,147	15,466	13,774	11,602	11,506	9,880	11,562	-46%	-36%	
	Registered Tonnage (GT)		4,435	4,392	4,549	3,712	3,844	3,367	2,819	2,755	2,278	2,768	-49%	-41%	
	VCU (unit)		14,031	15,426	13,553	13,140	13,359	11,972	10,120	10,024	8,734	10,099	-38%	-35%	
	Landings (tonnes)		8,757	8,606	8,826	6,896	8,332	5,675	5,143	4,768	3,654	4,522	-58%	-56%	
	Fishing Income (£ million)		18.3	21.3	21.9	15.7	15.6	12.1	14.5	13.1	8.7	11.8	11.8	-52%	-44%
	Days at Sea (days)		16,175	13,693	13,817	11,062	12,358	9,221	9,025	8,943	7,235	7,595	7,595	-55%	-41%
VESSEL CHARACTERISTICS (AVERAGE PER VESSEL)	Length (m)		14.4	14.3	14.3	14.2	14.3	14.3	14.2	14.1	14.0	14.1	14.1	-2%	-2%
	Power (kW)		181	182	179	185	186	186	181	174	170	175	175	-6%	-9%
	Registered Tonnage (GT)		44	44	45	45	46	46	44	42	39	42	42	-11%	-15%
	VCU (unit)		139	156	133	160	161	162	158	152	151	153	153	8%	-6%
	Landings (tonnes)		86.7	86.9	86.5	84.1	100.4	76.7	80.4	72.2	63.0	68.5	68.5	-27%	-37%
	Fishing Income (£'000)		180.7	215.4	214.4	191.4	187.8	163.6	226.8	198.6	150.0	178.4	178.4	-17%	-20%
	Days at Sea (days)		160	138	135	135	149	125	141	136	125	115	115	-22%	-16%
	Vessel Age (year)		25	25	26	26	28	30	30	33	35	35	35	39%	21%
	Landings per day at sea (tonnes)		0.54	0.63	0.64	0.62	0.67	0.62	0.57	0.53	0.51	0.60	0.60	-7%	-25%
	Average price per tonne landed (£)		2,084	2,478	2,478	2,276	1,871	2,133	2,823	2,749	2,381	2,603	2,603	14%	27%
PERFORMANCE INDICATORS	Landings per kW day at sea (kg)		2.83	3.24	3.34	3.11	3.35	3.07	2.98	2.88	2.80	3.23	3.23	-1%	-16%
	Total Income per kW day at sea (£)		5.89	8.03	8.27	7.08	6.26	6.54	8.42	7.93	6.67	8.40	8.40	13%	7%
	Total cost per kW day at sea (£)		5.06	6.68	7.05	6.74	5.72	6.29	6.73	6.73	6.60	6.13	7.36	21%	7%
	Operating profit per kW day at sea (£)		0.83	1.35	1.22	0.34	0.53	0.25	1.69	1.32	1.32	0.54	1.04	-35%	2%
INCOME, COSTS AND PROFIT (AVERAGE PER VESSEL)	Fishing Income (£'000)		180.7	215.4	214.4	191.4	187.8	163.6	226.8	198.6	150.0	178.4	178.4	-17%	-20%
	Non Fishing Income (£'000)		8.1	8.5	6.0	6.4	8.2	8.2	41.1	28.5	27.0	32.1	32.1	233%	229%
	Total Income (£'000)		188.8	223.9	220.4	197.8	196.1	171.8	268.0	227.1	177.0	210.5	210.5	-6%	-10%
	Fuel (£'000)		35.5	39.2	37.8	54.3	46.5	42.9	61.9	57.5	50.4	42.4	42.4	42%	8%
	Crew share (£'000)		54.0	60.4	66.0	52.4	46.1	42.2	66.1	53.5	39.0	56.3	56.3	-28%	-15%
	Other Fishing Costs (£'000)		35.4	36.5	33.3	30.9	31.3	29.6	35.9	39.6	30.4	36.2	36.2	-14%	-3%
	Total Fishing Costs (£'000)		124.9	136.1	137.2	137.7	124.0	114.7	163.9	150.7	119.9	134.9	134.9	-4%	-3%
	Total Vessel Costs (£'000)		38.2	51.5	51.5	50.8	56.1	50.7	58.6	43.3	45.0	53.5	53.5	18%	-20%
	Total Costs (£'000)		163.2	187.6	188.7	188.5	180.0	165.4	222.5	193.9	164.8	188.3	188.3	1%	-8%
	Gross Value Added (£'000)		79.6	96.7	97.7	61.7	62.1	48.6	111.6	86.7	51.2	78.4	78.4	-36%	-18%
	Operating Profit (£'000)		25.6	36.3	31.7	9.3	16.0	6.4	45.5	33.2	12.2	22.1	22.1	-52%	-24%
	Depreciation (£'000)		11.2	4.7	3.8	9.1	11.7	8.8	6.9	9.4	4.6	4.6	4.6	-59%	-61%
	Interest (£'000)		4.6	3.5	3.9	6.9	4.6	2.7	5.8	2.5	1.4	1.4	1.4	-70%	-70%
	Other Finance Costs (£'000)							2.8	0.2	0.9	0.4	4.4	4.4		57%
Net Profit (£'000)		9.8	28.1	24.0	-6.8	-3.1	-5.4	31.9	20.9	1.7	1.7	1.7	-83%	na	

All values are adjusted to 2014 prices. 2014 fishing income based on provisional data from MMO. 2014 costs and profits are projections.

Sample rate for vessel characteristics and fishing income is 100%, taken from official data. Sample rates for non-fishing income and costs vary due to availability of financial accounts. See sample rate box for details.

NORTH SEA NEPHROPS UNDER 300KW

Fleet Segment in 2013

There were 58 active vessels in the fleet segment in 2013. The 58 vessels spent an average of 125 days at sea and landed a total of 3,654 tonnes. In 2013 nephrops represented 70% of total landings by the fleet segment in 2013 and 85% of the total value.

Trends 2005-2013

The number of vessels in the fleet segment has decreased by over 40% in the period 2005-2013. A peak of 102 active vessels occurred in 2007. Early estimates for 2014 suggest the number of active vessels in this fleet segment has increased to 66.

The average days at sea per vessel has varied between 125 and 160 days in the period 2005-2013. Landings per kW day at sea rose in the two years to 2007 and, after a dip in 2008, was at its highest in 2009. However, in the period 2009-2013 landings per kW day was on a downward trend and in 2013 was back at 2005 levels. Early indications suggest that 2014 landings per kW day at sea increased to 2006 levels.

Observations on Profitability 2005-2013

Operating profit per kW day at sea has been variable during the period 2005-2013.

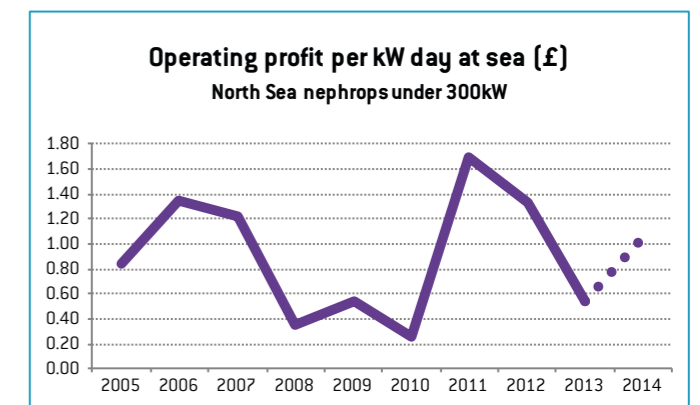
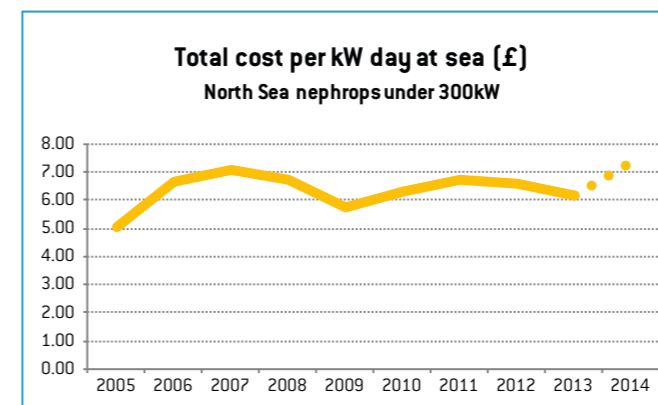
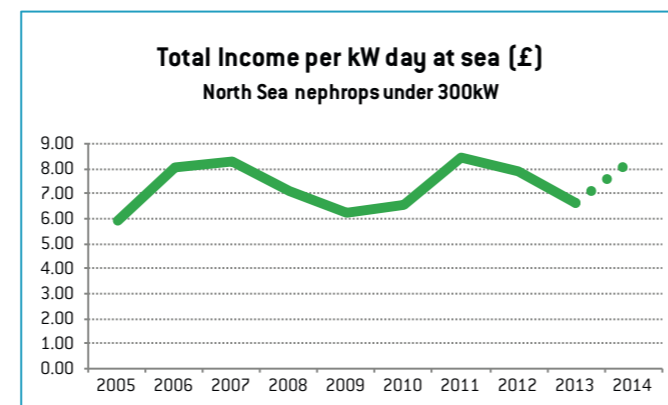
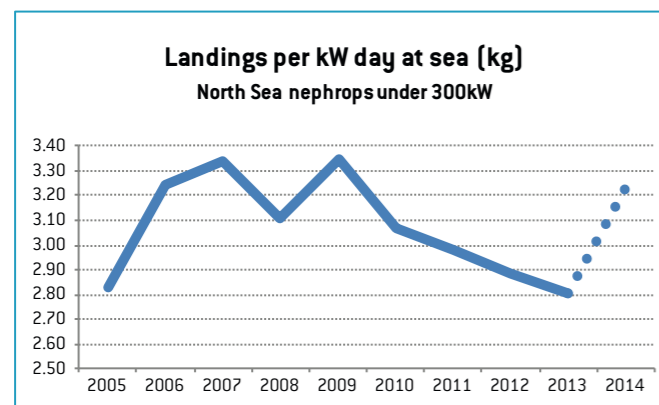
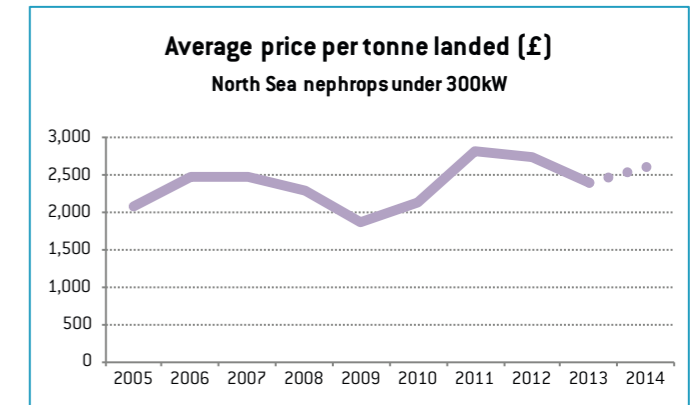
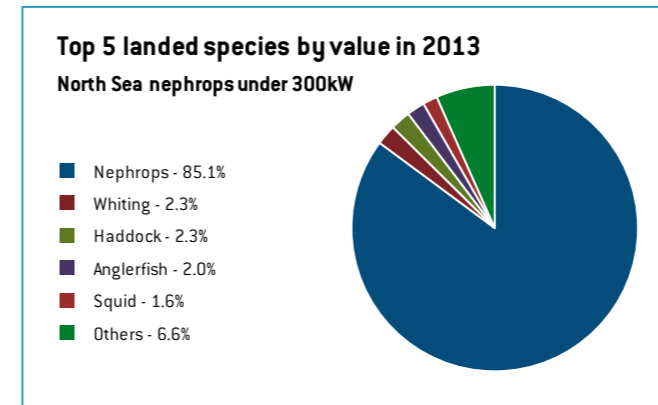
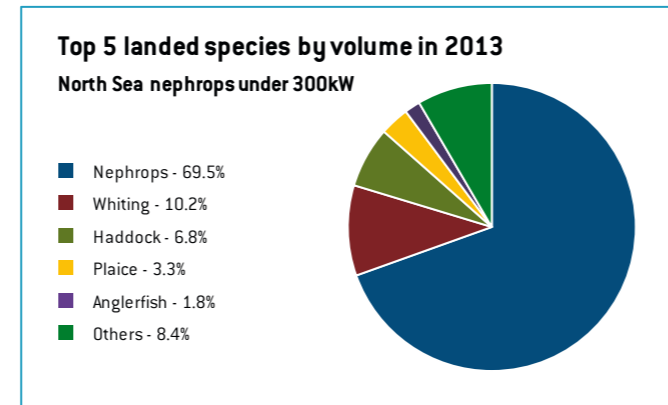
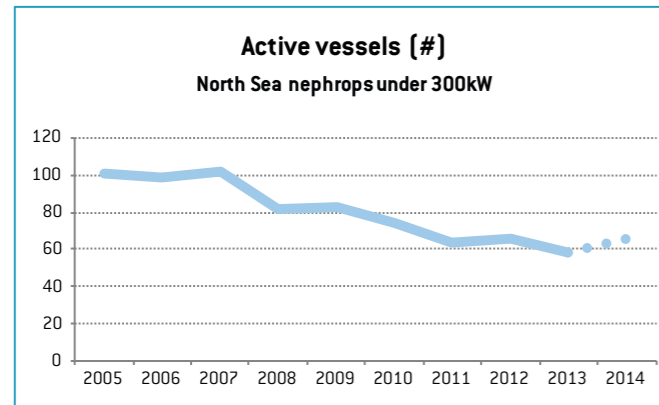
The fleet segment experienced a peak in profitability in 2011 and profitability was at its weakest in 2010. In the nine years to 2013 average price per tonne landed appears to be driving profitability.

The average price per tonne landed has been variable, with the price in 2013 14% higher than the price in 2005 but lower than it had been in the previous two years.

Indications for 2014 are that profitability in the fleet segment improved, this appears to be due to a strong average price per tonne for landings.

Performance Indicators 2005-2013 (per kilowatt day at sea)

Indicator	Trend
Landings	Variable
Income	Variable
Costs	Variable
Profit	Variable



SAMPLE RATE

2005	2006	2007	2008	2009	2010	2011	2012	2013
13%	27%	22%	22%	25%	27%	22%	14%	14%

NSWOS DEMERSAL OVER 24M

	Trend 2005-2013	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	%Δ 2005-2013	%Δ 2009-2013	
SEGMENT TOTALS	Active vessels (#)		43	41	42	47	49	43	42	42	40	36	-7%	-18%
	Power (kW)		37,499	39,573	39,595	44,639	43,107	39,332	39,264	38,791	33,126	30,410	-12%	-23%
	Registered Tonnage (GT)		15,306	16,409	15,870	17,931	17,569	16,430	16,035	15,642	13,988	12,534	-9%	-20%
	VCU (unit)		20,520	27,836	21,965	32,234	31,914	29,075	28,669	28,252	24,747	22,449	21%	-22%
	Landings (tonnes)		30,845	35,859	36,429	39,763	42,151	38,692	39,165	38,756	41,753	40,533	35%	-1%
	Fishing Income (£ million)		47.5	56.8	61.3	66.4	68.0	65.7	70.4	61.2	62.1	63.4	31%	-9%
	Days at Sea (days)		10,475	9,800	10,139	10,426	11,213	9,721	9,219	8,345	8,028	7,659	-23%	-28%
VESSEL CHARACTERISTICS (AVERAGE PER VESSEL)	Length (m)		29.6	30.9	30.9	30.9	29.9	30.6	30.2	30.0	29.4	29.1	-1%	-2%
	Power (kW)		872	965	943	950	880	915	935	924	828	845	-5%	-6%
	Registered Tonnage (GT)		356	400	378	382	359	382	382	372	350	348	-2%	-2%
	VCU (unit)		477	679	523	686	651	676	683	673	619	624	30%	-5%
	Landings (tonnes)		717.3	874.6	867.4	846.0	860.2	899.8	932.5	922.8	1,043.8	1,125.9	46%	21%
	Fishing Income (£'000)		1,105.4	1,385.8	1,459.0	1,413.1	1,387.6	1,528.6	1,675.7	1,457.5	1,551.7	1,760.9	40%	12%
	Days at Sea (days)		244	239	241	222	229	226	220	199	201	213	-18%	-12%
	Vessel Age (year)		14	14	15	15	15	16	17	19	20	20	46%	29%
	Landings per day at sea (tonnes)		2.94	3.66	3.59	3.81	3.76	3.98	4.25	4.64	5.20	5.29	77%	38%
	Average price per tonne landed (£)		1,541	1,584	1,682	1,670	1,613	1,699	1,797	1,579	1,487	1,564	-4%	-8%
	Landings per kW day at sea (kg)		3.38	3.85	3.82	3.99	4.16	4.20	4.29	4.87	6.06	6.08	79%	46%
PERFORMANCE INDICATORS	Total Income per kW day at sea (£)		5.21	6.11	6.43	6.67	6.71	7.13	7.70	7.69	9.01	9.51	73%	34%
	Total cost per kW day at sea (£)		4.43	5.19	5.49	6.08	6.14	6.35	7.14	7.20	8.29	8.53	87%	35%
	Operating profit per kW day at sea (£)		0.79	0.91	0.94	0.59	0.57	0.78	0.56	0.49	0.72	0.98	-9%	25%
	Fishing Income (£'000)		1,105.4	1,385.8	1,459.0	1,413.1	1,387.6	1,528.6	1,675.7	1,457.5	1,551.7	1,760.9	40%	12%
INCOME, COSTS AND PROFIT (AVERAGE PER VESSEL)	Non Fishing Income (£'000)		64.8	62.8	37.2	77.1	13.1	49.1	28.9	81.6	45.3	51.4	-30%	246%
	Total Income (£'000)		1,170.2	1,448.5	1,496.2	1,490.2	1,400.7	1,577.7	1,704.6	1,539.0	1,596.9	1,812.3	36%	14%
	Fuel (£'000)		290.4	350.8	371.3	465.1	361.4	409.4	534.6	481.0	437.5	414.6	51%	21%
	Crew share (£'000)		254.5	282.5	324.1	324.5	318.8	344.6	342.4	296.4	337.2	422.5	32%	6%
	Other Fishing Costs (£'000)		235.8	310.9	301.8	286.2	316.6	310.4	398.1	395.2	420.9	477.7	78%	33%
	Total Fishing Costs (£'000)		780.6	944.2	997.2	1,075.8	996.9	1,064.3	1,275.1	1,172.7	1,195.6	1,314.8	53%	20%
	Total Vessel Costs (£'000)		223.0	297.0	286.4	288.7	285.4	345.2	306.7	272.8	278.0	315.5	25%	-3%
	Total Costs (£'000)		1,003.7	1,241.2	1,283.6	1,364.5	1,282.2	1,409.5	1,581.8	1,445.5	1,473.6	1,630.3	47%	15%
	Gross Value Added (£'000)		421.0	489.8	536.7	450.2	437.2	512.8	465.2	390.0	460.5	604.5	9%	5%
	Operating Profit (£'000)		166.5	207.3	212.6	125.7	118.4	168.2	122.8	93.6	123.3	182.0	-26%	4%
	Depreciation (£'000)		107.7	50.7	48.8	80.1	89.4	83.8	85.5	90.2	74.1		-31%	-17%
	Interest (£'000)		73.3	41.2	41.0	40.9	27.2	22.0	21.9	26.3	11.9		-84%	-56%
	Other Finance Costs (£'000)						0.8	0.3	4.6	1.9	5.0			525%
	Net Profit (£'000)		-14.5	115.4	122.7	4.7	1.1	62.2	10.8	-24.9	32.2		na	2827%

All values are adjusted to 2014 prices. 2014 fishing income based on provisional data from MMO. 2014 costs and profits are projections.

Sample rate for vessel characteristics and fishing income is 100%, taken from official data. Sample rates for non-fishing income and costs vary due to availability of financial accounts. See sample rate box for details.

NSWOS DEMERSAL OVER 24M

Fleet Segment in 2013

There were 40 active vessels in the fleet segment in 2013. The 40 vessels spent an average of 201 days at sea and landed a total of 41,753 tonnes. In 2013 haddock and cod represented 35% of total volume and value of landings by the fleet segment. This fleet segment has one of the most diverse catch compositions in the UK.

Trends 2005-2013

The number of vessels in the fleet segment has varied between 40 and 49 in the period 2005-2013. A peak of 49 active vessels occurred in 2009 but early estimates suggest the total number of active vessels in 2014 reduced to 36 vessels, the lowest number of vessels in the fleet segment since 2005.

The average days at sea per vessel has varied between 199 and 244 days in the period 2005-2013. Total landings by the fleet segment has increased by 35% since 2005 supported by higher landings per kW day at sea.

Observations on Profitability 2005-2013

The fleet segment was profitable throughout the nine-year period with a peak in profitability in 2007 driven by relatively low total costs. Income per kW day at sea has been steadily increasing from £5.21 in 2005 to £9.01 in 2013, but operating profit per kW day at sea has been variable over the nine years.

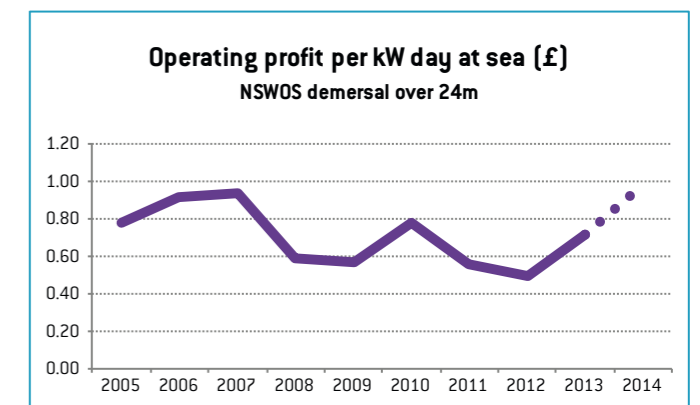
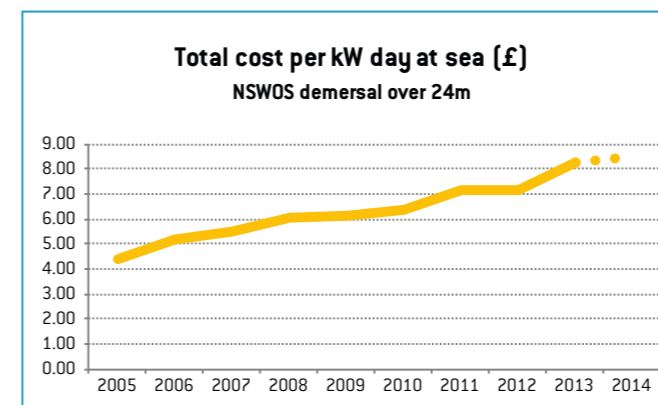
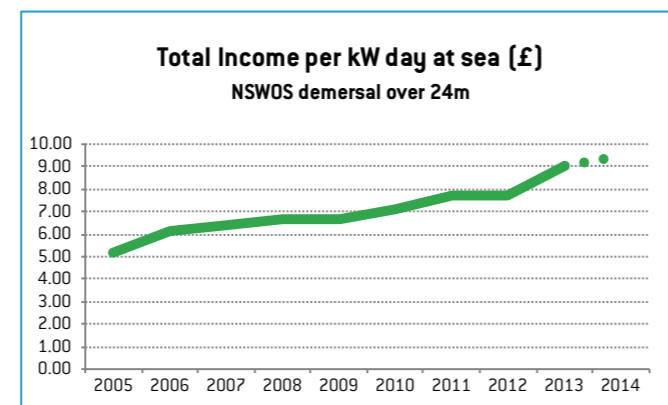
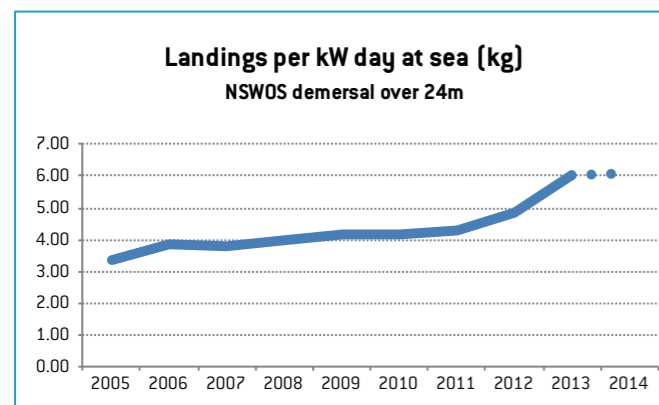
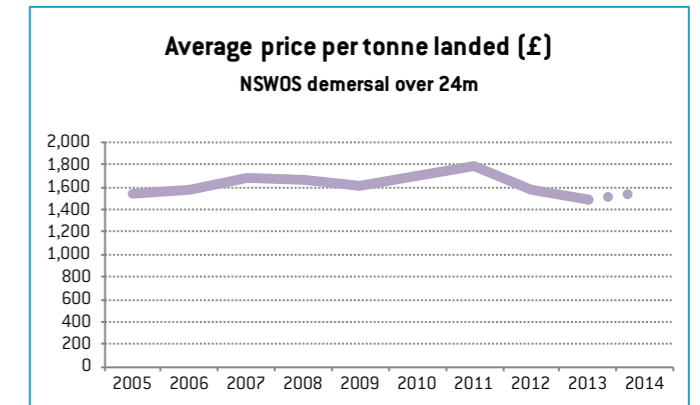
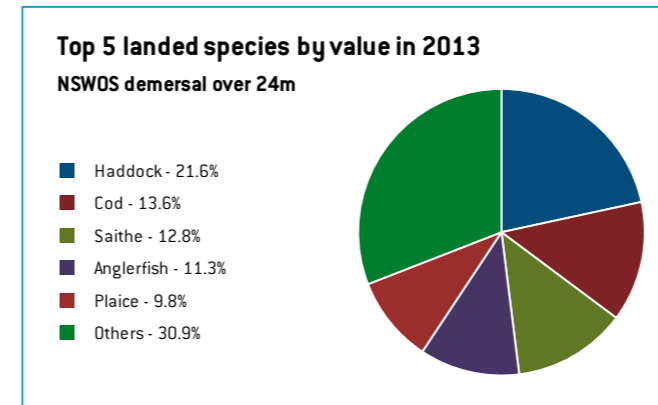
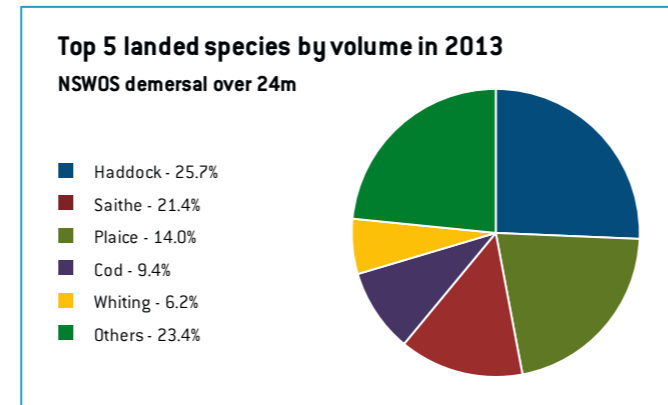
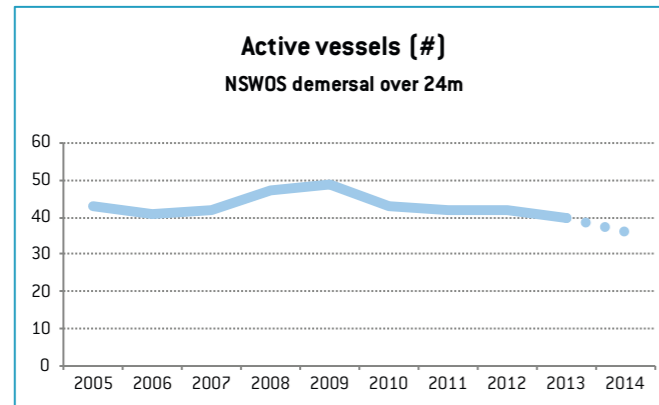
Landings, income and cost per kW day at sea have all been steadily rising over the period 2005-2013 and profitability is determined by the balance achieved in any one year. The weakest profitability over the period was in 2012. This dip in profitability coincides with a lower than average price per tonne landed.

Indications for 2014 are that profitability improved, compared to 2013.

Performance Indicators 2005-2013

(per kilowatt day at sea)

Indicator	Trend
Landings	Upward
Income	Upward
Costs	Upward
Profit	Variable



SAMPLE RATE

2005	2006	2007	2008	2009	2010	2011	2012	2013
42%	49%	45%	40%	39%	56%	45%	62%	53%

NSWOS DEMERSAL PAIR TRAWL SEINE

		Trend 2005-2013	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	%Δ 2005-2013	%Δ 2009-2013		
SEGMENT TOTALS	Active vessels (#)		42	41	36	39	37	38	34	31	27	27	-36%	-27%		
	Power (kW)		18,016	17,783	17,362	18,574	18,385	19,198	17,396	16,489	14,626	14,826	-19%	-20%		
	Registered Tonnage (GT)		7,390	7,344	6,936	7,419	7,246	7,665	7,059	6,618	6,003	6,024	-19%	-17%		
	VCU (unit)		12,567	14,731	11,849	14,877	14,543	15,177	13,714	13,052	11,386	11,571	-9%	-22%		
	Landings (tonnes)		21,052	18,812	18,896	19,066	21,056	22,170	18,828	21,927	23,110	21,525	10%	10%		
	Fishing Income (£ million)		25.4	29.1	30.3	27.9	27.1	33.2	30.7	30.7	31.4	32.1	32.1	24%	16%	
	Days at Sea (days)		7,212	7,048	6,710	6,811	6,841	6,650	5,441	4,852	4,287	4,111	4,111	-41%	-37%	
VESSEL CHARACTERISTICS (AVERAGE PER VESSEL)	Length (m)		23.2	23.4	24.2	24.1	24.4	24.5	24.5	24.9	25.0	25.5	25.5	8%	2%	
	Power (kW)		429	434	482	476	497	505	512	532	542	549	549	26%	9%	
	Registered Tonnage (GT)		176	179	193	190	196	202	208	213	222	223	223	26%	14%	
	VCU (unit)		299	359	329	381	393	399	403	421	422	429	429	41%	7%	
	Landings (tonnes)		501.2	458.8	524.9	488.9	569.1	583.4	553.8	707.3	855.9	797.2	797.2	71%	50%	
	Fishing Income (£'000)		604.3	709.1	840.4	714.7	732.8	872.7	904.1	988.9	1,163.8	1,189.6	1,189.6	93%	59%	
	Days at Sea (days)		172	172	186	175	185	175	160	157	159	152	152	-8%	-14%	
	Vessel Age (year)		22	23	21	22	23	23	22	23	23	24	26	26	9%	7%
	Landings per day at sea (tonnes)		2.92	2.67	2.82	2.80	3.08	3.33	3.46	4.52	5.39	5.24	5.24	85%	75%	
	Average price per tonne landed (£)		1,206	1,545	1,601	1,462	1,288	1,496	1,633	1,398	1,360	1,492	1,492	13%	6%	
PERFORMANCE INDICATORS	Landings per kW day at sea (kg)		6.48	5.88	5.75	5.77	6.12	6.50	6.57	8.22	9.66	9.41	9.41	49%	58%	
	Total Income per kW day at sea (£)		7.81	9.08	9.21	8.44	7.89	9.72	10.72	11.50	13.13	14.04	14.04	68%	67%	
	Total cost per kW day at sea (£)		6.49	7.29	7.64	7.77	7.43	8.73	9.54	10.37	12.14	12.91	12.91	87%	63%	
	Operating profit per kW day at sea (£)		1.32	1.79	1.57	0.66	0.46	0.99	1.19	1.13	0.99	1.13	1.13	-25%	117%	
INCOME, COSTS AND PROFIT (AVERAGE PER VESSEL)	Fishing Income (£'000)		604.3	709.1	840.4	714.7	732.8	872.7	904.1	988.9	1,163.8	1,189.6	1,189.6	93%	59%	
	Non Fishing Income (£'000)		28.8	25.2	27.8	9.6	11.9	9.4	39.7	36.1	168.6	172.3	172.3	485%	1317%	
	Total Income (£'000)		633.1	734.3	868.2	724.4	744.8	882.1	943.8	1,024.9	1,332.4	1,361.9	1,361.9	110%	79%	
	Fuel (£'000)		75.3	86.9	106.1	125.0	103.7	110.3	135.5	140.5	135.9	116.7	116.7	80%	31%	
	Crew share (£'000)		167.4	201.2	260.1	207.7	215.2	220.8	214.6	250.2	267.3	289.7	289.7	60%	24%	
	Other Fishing Costs (£'000)		164.9	159.2	187.2	168.8	212.7	275.2	328.0	349.3	668.1	682.9	682.9	305%	214%	
	Total Fishing Costs (£'000)		407.6	447.3	553.4	501.5	531.6	606.3	678.0	740.0	1,071.3	1,089.3	1,089.3	163%	102%	
	Total Vessel Costs (£'000)		123.2	147.0	171.3	166.6	170.7	186.8	165.7	188.1	173.2	177.1	177.1	41%	1%	
	Total Costs (£'000)		530.8	594.4	724.7	668.1	702.2	793.1	843.8	928.1	1,244.5	1,266.4	1,266.4	134%	77%	
	Gross Value Added (£'000)		269.8	341.1	403.6	264.0	257.7	309.8	314.6	347.0	355.2	385.2	385.2	32%	38%	
	Operating Profit (£'000)		102.4	139.9	143.5	56.3	42.5	89.0	100.0	96.8	87.9	95.5	95.5	-14%	107%	
	Depreciation (£'000)		28.4	13.3	26.0	30.6	32.9	36.3	38.0	41.1	49.0	49.0	49.0	73%	49%	
	Interest (£'000)		22.1	13.3	24.6	24.2	8.8	10.2	9.0	14.1	9.2	9.2	9.2	-58%	5%	
	Other Finance Costs (£'000)						0.8	0.1	3.5	1.9	5.0	5.0	5.0		525%	
Net Profit (£'000)		51.9	113.4	92.8	1.5	0.1	42.4	49.5	39.7	24.6	24.6	24.6	-53%	24500%		

All values are adjusted to 2014 prices. 2014 fishing income based on provisional data from MMO. 2014 costs and profits are projections.

Sample rate for vessel characteristics and fishing income is 100%, taken from official data. Sample rates for non-fishing income and costs vary due to availability of financial accounts. See sample rate box for details.

NSWOS DEMERSAL PAIR TRAWL SEINE

Fleet Segment in 2013

There were 27 active vessels in the fleet segment in 2013. The 27 vessels spent an average of 159 days at sea and landed a total of 23,110 tonnes. In 2013 haddock and cod represented 66% of both the total volume and value of landings by the fleet segment.

Trends 2005-2013

The number of vessels in the fleet segment has decreased by 36%, from 42 to 27 vessels, over the period 2005-2013. Early estimates suggest that 27 active vessels remained in the fleet segment in 2014.

The average days at sea per vessel has varied between 157 and 186 days per vessel in the period 2005-2013. Total landings by the fleet segment has increased by more than 10% since 2005 despite a lower number of active vessels. Landings per kW day at sea has increased from 6.48kg in 2005 to 9.66kg in 2013, an increase of 49%.

Observations on Profitability 2005-2013

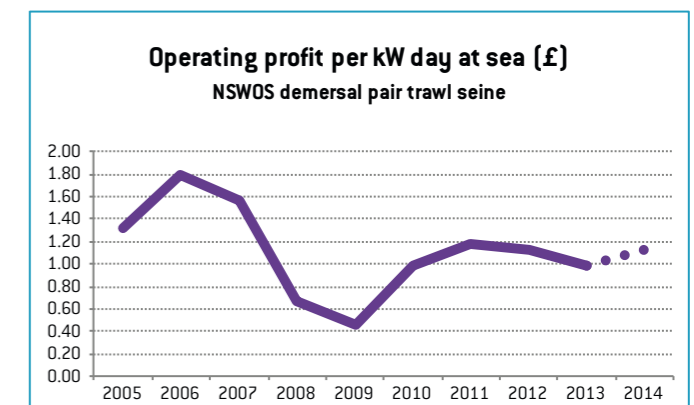
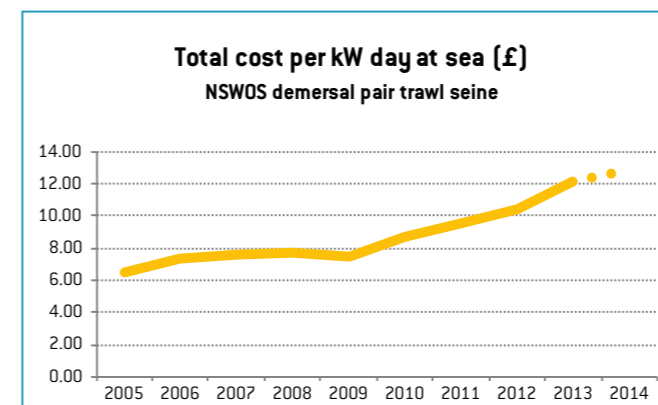
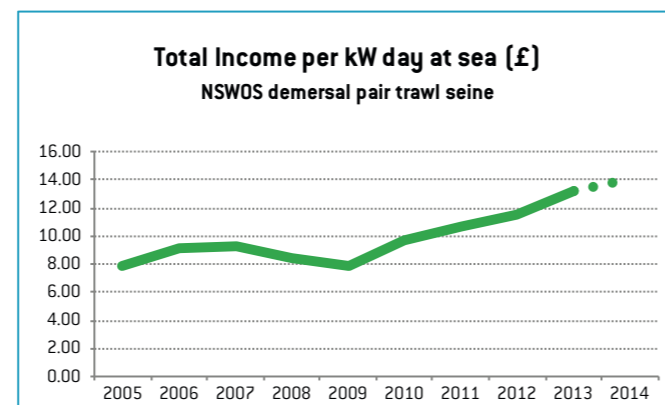
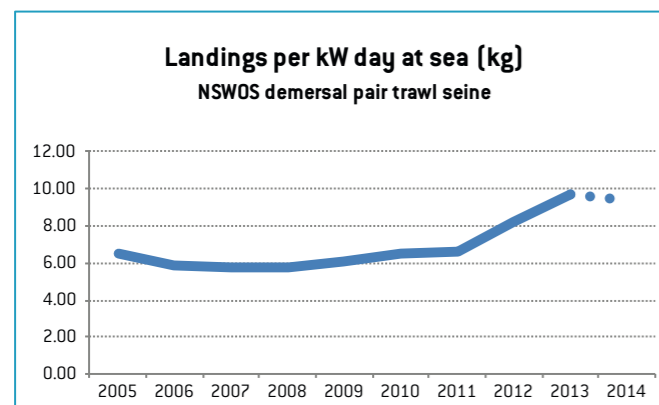
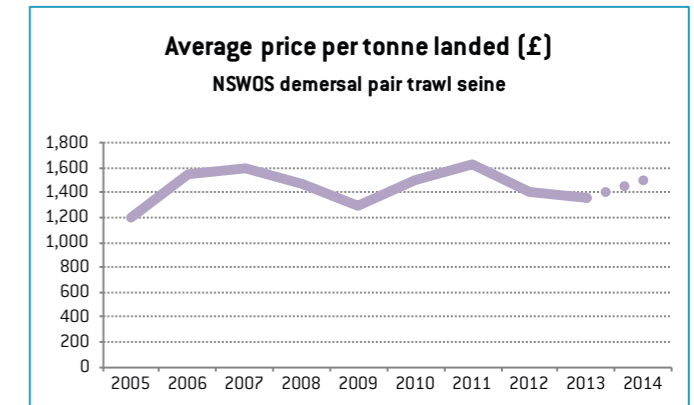
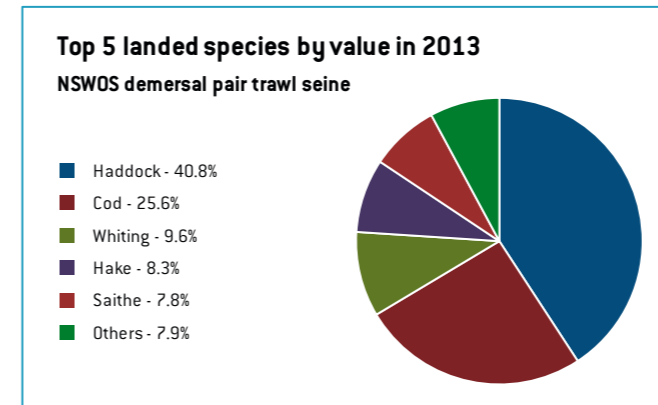
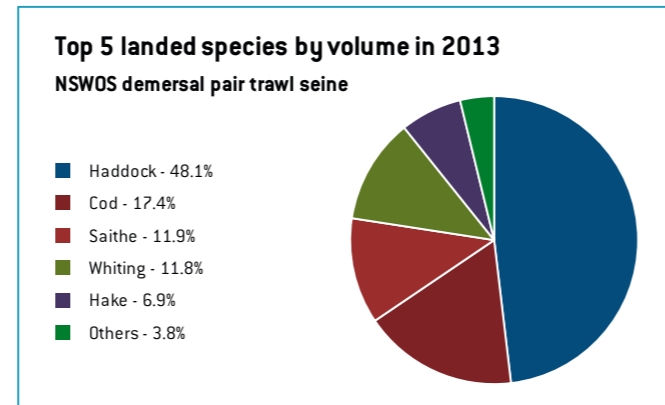
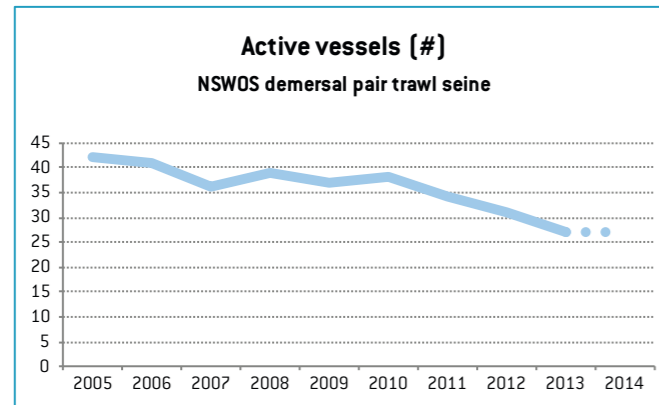
The fleet segment was profitable throughout the nine-year period with a peak in profitability in 2006 driven by good income per kW day at sea and relatively low total cost per kW day at sea. The average price per tonne landed has been variable over the period with 2013 prices 13% higher than 2005, but 17% lower than the peak price in 2011.

Since 2009, total cost per kW day at sea and total income per kW day at sea have increased at a similar rate, 63% and 67% respectively, meaning profitability has been more stable, particularly since 2010.

Indications for 2014 are that profitability improved compared to 2013 with income per kW day at sea having increased at a rate slightly higher than total costs.

Performance Indicators 2005-2013 (per kilowatt day at sea)

Indicator	Trend
Landings	Upward
Income	Upward
Costs	Upward
Profit	Variable



SAMPLE RATE

2005	2006	2007	2008	2009	2010	2011	2012	2013
55%	44%	58%	62%	59%	58%	62%	45%	41%

NSWOS DEMERSAL SEINERS

		Trend 2005-2013	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	%Δ 2005-2013	%Δ 2009-2013	
SEGMENT TOTALS	Active vessels (#)		25	27	26	24	24	23	16	16	19	17	-24%	-21%	
	Power (kW)		10,416	10,983	12,250	9,536	10,297	10,656	7,042	6,863	9,060	7,562	-13%	-12%	
	Registered Tonnage (GT)		4,097	4,300	4,891	3,759	3,863	4,017	2,857	2,797	3,888	3,144	-5%	1%	
	VCU (unit)		6,690	9,227	7,977	8,244	8,271	8,645	5,881	5,726	7,547	6,317	13%	-9%	
	Landings (tonnes)		14,408	12,114	10,141	9,830	11,346	10,806	9,144	10,525	14,024	11,635	-3%	24%	
	Fishing Income (£ million)		15.9	18.0	15.9	14.4	14.1	15.7	14.1	13.9	18.2	16.7	15%	29%	
	Days at Sea (days)		4,362	4,381	3,730	3,486	3,478	3,090	2,271	2,097	2,712	2,242	-38%	-22%	
VESSEL CHARACTERISTICS (AVERAGE PER VESSEL)	Length (m)		23.0	23.1	24.3	23.1	23.2	23.7	23.7	23.2	24.7	23.7	7%	6%	
	Power (kW)		417	407	471	397	429	463	440	429	477	445	14%	11%	
	Registered Tonnage (GT)		164	159	188	157	161	175	179	175	205	185	25%	27%	
	VCU (unit)		268	342	307	344	345	376	368	358	397	372	48%	15%	
	Landings (tonnes)		576.3	448.7	390.0	409.6	472.7	469.8	571.5	657.8	738.1	684.4	28%	56%	
	Fishing Income (£'000)		635.3	665.0	612.7	601.6	585.9	680.8	883.3	867.6	958.1	981.6	51%	64%	
	Days at Sea (days)		174	162	143	145	145	134	142	131	143	132	-18%	-2%	
	Vessel Age (year)		21	24	25	27	27	27	25	25	26	27	21%	-3%	
	Landings per day at sea (tonnes)		3.30	2.77	2.72	2.82	3.26	3.50	4.03	5.02	5.17	5.19	57%	59%	
	Average price per tonne landed (£)		1,102	1,482	1,571	1,469	1,239	1,449	1,545	1,319	1,298	1,434	18%	5%	
	Landings per kW day at sea (kg)		7.52	6.45	5.36	6.44	6.90	6.72	8.55	11.15	9.86	11.02	31%	43%	
PERFORMANCE INDICATORS	Total Income per kW day at sea (£)		8.29	9.57	8.43	9.45	8.55	9.74	13.21	14.71	12.80	15.81	54%	50%	
	Total cost per kW day at sea (£)		6.74	7.54	6.81	8.49	7.47	7.98	9.94	11.91	11.40	13.95	69%	53%	
	Operating profit per kW day at sea (£)		1.56	2.02	1.62	0.97	1.08	1.76	3.27	2.80	1.40	1.86	-10%	30%	
	Fishing Income (£'000)		635.3	665.0	612.7	601.6	585.9	680.8	883.3	867.6	958.1	981.6	51%	64%	
INCOME, COSTS AND PROFIT (AVERAGE PER VESSEL)	Non Fishing Income (£'000)		64.0	49.3	23.7	23.4	28.7	7.6	19.8	94.0	103.4	105.9	62%	260%	
	Total Income (£'000)		699.4	714.3	636.5	625.0	614.7	688.4	903.0	961.6	1,061.5	1,087.5	52%	73%	
	Fuel (£'000)		64.1	76.4	67.6	98.3	74.2	78.6	114.8	103.5	113.7	92.9	77%	53%	
	Crew share (£'000)		190.8	203.1	168.3	173.4	169.0	157.8	188.1	204.1	280.4	302.9	47%	66%	
	Other Fishing Costs (£'000)		171.9	151.0	155.5	137.0	171.3	195.4	212.4	313.2	422.7	433.0	146%	147%	
	Total Fishing Costs (£'000)		426.8	430.5	391.4	408.6	414.4	431.8	515.3	620.8	816.8	828.9	91%	97%	
	Total Vessel Costs (£'000)		153.3	143.3	127.6	154.8	126.2	133.8	169.1	175.7	139.9	143.3	-9%	11%	
	Total Costs (£'000)		580.1	573.8	518.9	563.5	540.6	565.6	684.3	796.4	956.7	972.2	65%	77%	
	Gross Value Added (£'000)		310.1	343.7	285.8	234.9	243.0	280.6	406.8	369.3	385.2	418.2	24%	59%	
	Operating Profit (£'000)		119.3	140.6	117.5	61.5	74.0	122.8	218.7	165.2	104.8	115.3	-12%	42%	
	Depreciation (£'000)		29.2	25.5	29.3	32.3	32.4	50.6	61.1	78.2	34.1		17%	5%	
	Interest (£'000)		21.2	19.4	17.7	12.3	13.2	13.7	17.7	21.1	7.9		-63%	-40%	
	Other Finance Costs (£'000)						2.6	8.9	6.7	5.1					96%
	Net Profit (£'000)		68.8	95.7	70.6	17.0	25.9	58.5	130.9	59.2	57.8			-16%	123%

All values are adjusted to 2014 prices. 2014 fishing income based on provisional data from MMO. 2014 costs and profits are projections.

Sample rate for vessel characteristics and fishing income is 100%, taken from official data. Sample rates for non-fishing income and costs vary due to availability of financial accounts. See sample rate box for details.

NSWOS DEMERSAL SEINERS

Fleet Segment in 2013

There were 19 active vessels in the fleet segment in 2013. The 19 vessels spent an average of 143 days at sea and landed a total of 14,024 tonnes. In 2013 haddock and cod represented 56% of total landings by the fleet segment and 52% of the total value.

Trends 2005-2013

The number of vessels in the fleet segment varied between 23 and 27 in the period 2005-2010 but between 2010 and 2013 the number of vessels decreased to between 16 and 19 vessels. Early estimates suggest there were 17 active vessels in 2014.

The average days at sea per vessel has varied between 131 and 174 in the period 2005-2013, with a general downward trend in the number of days. Total landings made by the fleet segment in 2013 is very similar to total landings in 2005, despite six fewer active vessels in 2013 and an 18% reduction in the average days at sea per vessel. An increase in landings per kW day at sea in the period 2011-2013 supported total landings.

Observations on Profitability 2005-2013

Operating profit per kW day at sea has been variable during the period 2005-2013 and appears to follow fluctuations in the average price per tonne landed.

The fleet segment experienced a peak in profitability in 2011 despite very high fuel costs. Profitability was driven by a higher than average price per tonne landed.

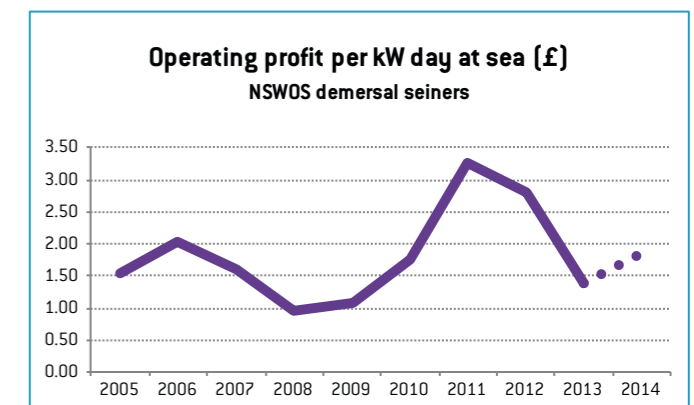
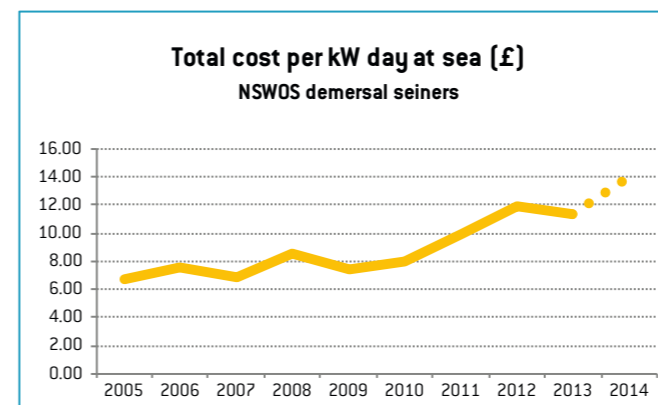
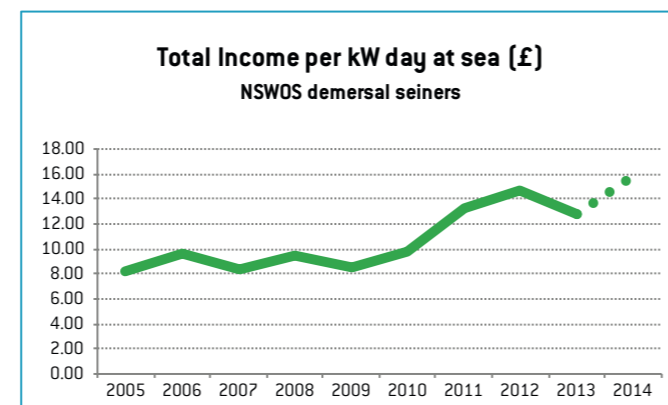
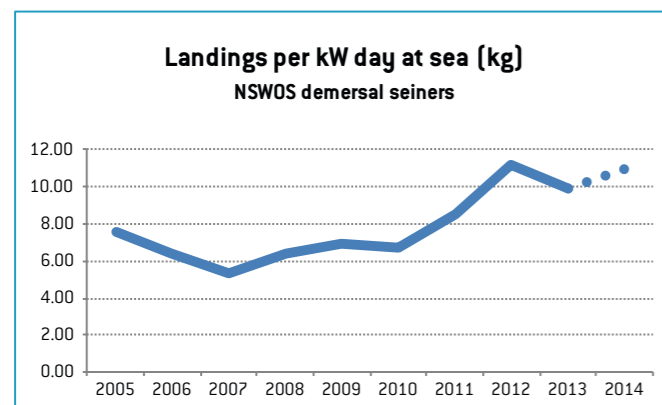
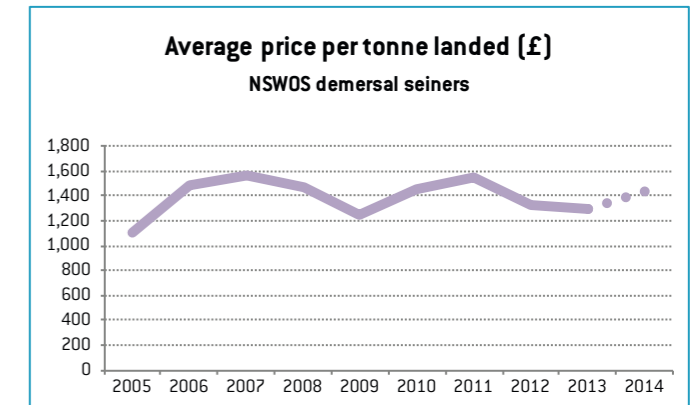
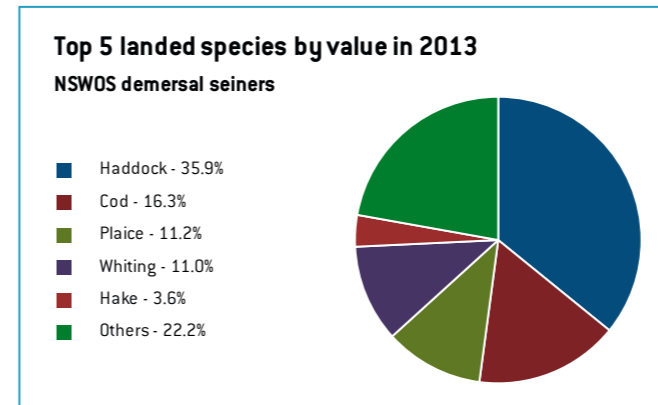
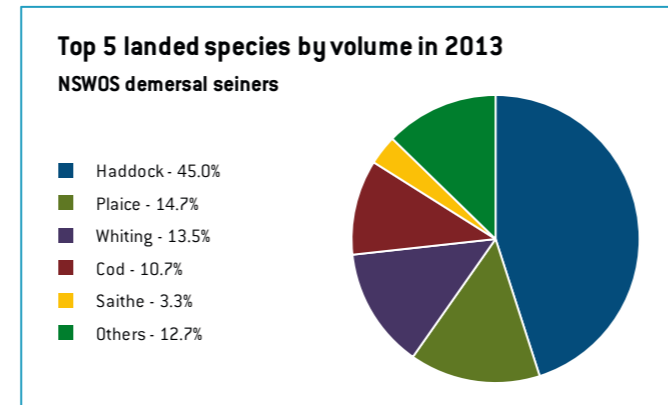
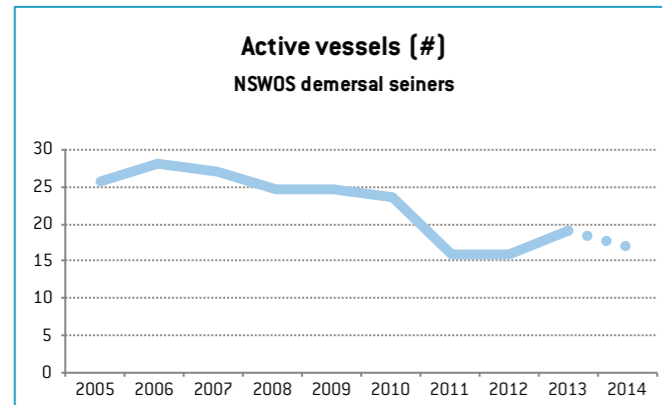
The weakest profitability over the nine-year period was in 2008 and although average price was relatively high the fleet had high total costs relative to income per kW day at sea.

Indications for 2014 are that profitability improved compared to 2013, driven by the highest income per kW day at sea in the ten years to 2014.

Performance Indicators 2005-2013

(per kilowatt day at sea)

Indicator	Trend
Landings	Upward
Income	Upward
Costs	Upward
Profit	Variable



SAMPLE RATE

2005	2006	2007	2008	2009	2010	2011	2012	2013
52%	59%	58%	46%	46%	39%	44%	69%	42%

NSWOS DEMERSAL UNDER 24M OVER 300KW

		Trend 2005-2013	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	%Δ 2005-2013	%Δ 2009-2013	
SEGMENT TOTALS	Active vessels (#)		37	37	30	36	48	44	37	38	41	35	11%	-15%	
	Power (kW)		16,236	16,410	13,298	16,195	21,321	19,410	16,822	17,438	18,530	16,028	14%	-13%	
	Registered Tonnage (GT)		5,813	5,948	4,768	5,864	7,839	6,973	6,238	6,279	6,861	6,021	18%	-12%	
	VCU (unit)		9,526	12,827	9,704	12,718	16,742	15,171	13,102	13,393	14,342	12,417	51%	-14%	
	Landings (tonnes)		13,371	13,515	10,844	13,907	16,932	15,421	13,394	12,284	17,752	15,656	33%	5%	
	Fishing Income (£ million)		21.6	26.0	22.4	28.3	32.3	30.0	29.3	24.0	24.0	29.2	28.9	35%	-10%
	Days at Sea (days)		7,334	6,787	5,488	6,962	9,160	7,692	6,123	5,852	7,142	6,112	-3%	-22%	
VESSEL CHARACTERISTICS (AVERAGE PER VESSEL)	Length (m)		20.9	21.0	20.8	21.0	20.8	20.7	20.9	20.8	20.9	21.0	21.0	0%	1%
	Power (kW)		439	444	443	450	444	441	455	459	452	458	458	3%	2%
	Registered Tonnage (GT)		157	161	159	163	163	158	169	169	165	167	172	7%	2%
	VCU (unit)		257	347	323	353	349	345	354	354	352	350	355	36%	0%
	Landings (tonnes)		361.4	365.3	361.5	386.3	352.7	350.5	362.0	323.3	433.0	447.3	447.3	20%	23%
	Fishing Income (£'000)		583.5	702.0	747.6	787.1	673.0	681.3	793.1	630.8	712.2	824.5	824.5	22%	6%
	Days at Sea (days)		198	183	183	193	191	175	165	154	174	175	175	-12%	-9%
	Vessel Age (year)		15	16	16	16	16	18	17	17	17	18	19	18%	12%
	Landings per day at sea (tonnes)		1.82	1.99	1.98	2.00	1.85	2.00	2.19	2.10	2.49	2.56	2.56	36%	34%
	Average price per tonne landed (£)		1,615	1,922	2,068	2,037	1,908	1,944	2,191	1,951	1,645	1,843	1,843	2%	-14%
PERFORMANCE INDICATORS	Landings per kW day at sea (kg)		4.08	4.36	4.34	4.36	4.07	4.40	4.66	4.46	5.38	5.52	5.52	32%	32%
	Total Income per kW day at sea (£)		6.59	8.37	8.97	8.89	7.77	8.56	10.22	8.71	8.84	10.18	10.18	34%	14%
	Total cost per kW day at sea (£)		5.73	6.87	7.00	7.56	6.96	7.15	8.57	7.63	6.97	7.72	7.72	22%	0%
	Operating profit per kW day at sea (£)		0.86	1.50	1.97	1.32	0.81	1.41	1.65	1.08	1.87	2.45	2.45	118%	131%
INCOME, COSTS AND PROFIT (AVERAGE PER VESSEL)	Fishing Income (£'000)		583.5	702.0	747.6	787.1	673.0	681.3	793.1	630.8	712.2	824.5	824.5	22%	6%
	Non Fishing Income (£'000)		33.2	65.0	43.6	23.5	9.7	17.9	50.0	94.1	109.2	126.4	126.4	229%	1026%
	Total Income (£'000)		616.7	767.0	791.2	810.6	682.7	699.3	843.2	724.9	821.4	950.9	950.9	33%	20%
	Fuel (£'000)		101.9	125.4	139.7	189.6	143.4	143.3	184.4	170.1	181.4	167.3	167.3	78%	26%
	Crew share (£'000)		162.5	182.4	199.7	194.4	157.8	142.9	176.2	154.0	153.0	195.4	195.4	-6%	-3%
	Other Fishing Costs (£'000)		147.7	164.5	147.4	157.2	155.7	150.2	188.0	167.7	172.3	199.5	199.5	17%	11%
	Total Fishing Costs (£'000)		412.1	472.3	486.8	541.2	457.0	436.4	548.6	491.7	506.7	562.2	562.2	23%	11%
	Total Vessel Costs (£'000)		128.6	169.1	139.9	152.3	155.6	150.8	166.5	155.2	164.0	189.9	189.9	28%	5%
	Total Costs (£'000)		540.8	641.3	626.7	693.5	612.6	587.2	715.1	646.9	670.8	752.0	752.0	24%	10%
	Gross Value Added (£'000)		238.4	308.1	364.2	311.5	227.9	254.9	304.3	231.9	303.6	394.3	394.3	27%	33%
	Operating Profit (£'000)		75.9	125.7	164.5	117.1	70.1	112.0	128.1	77.9	150.6	198.9	198.9	98%	115%
	Depreciation (£'000)		46.2	36.9	31.6	59.1	53.5	52.1	51.8	39.1	50.4			9%	-6%
	Interest (£'000)		19.8	22.1	21.9	26.9	18.2	14.3	15.3	20.0	12.4			-37%	-32%
	Other Finance Costs (£'000)						4.5	0.1	6.0	1.5	3.2				-29%
Net Profit (£'000)		9.9	66.8	111.0	31.1	-6.1	45.6	55.0	17.2	84.6			755%	na	

All values are adjusted to 2014 prices. 2014 fishing income based on provisional data from MMO. 2014 costs and profits are projections.

Sample rate for vessel characteristics and fishing income is 100%, taken from official data. Sample rates for non-fishing income and costs vary due to availability of financial accounts. See sample rate box for details.

NSWOS DEMERSAL UNDER 24M OVER 300KW

Fleet Segment in 2013

There were 41 active vessels in the fleet segment in 2013. The 41 vessels spent an average of 174 days at sea and landed a total of 17,752 tonnes. In 2013 haddock represented 30% of the total landings by the fleet segment but less than 20% of the total value. Anglerfish made up 11% of the total landings by the fleet in 2013 and 20% of the total value.

Trends 2005-2013

The number of vessels in the fleet segment has varied between 30 and 48 in the period 2005-2013. Early estimates suggest there was a reduction to 35 active vessels in 2014.

In the five-year period to 2009, the average days at sea per vessel was relatively stable with an average of 190 days per vessel. However, in the four-year period to 2013 the days at sea per vessel reduced to an average of 167 days. Despite the reduction in days at sea, an increase in landings per kW days at sea since 2011 means that since 2005 total landings by the fleet segment has increased by over 33%.

Observations on Profitability 2005-2013

Operating profit per kW day at sea has been variable during the period 2005-2013. The fleet segment experienced a peak in profitability in 2013 due to higher landings per kW day at sea and higher non-fishing income than any other year in the period. However, in 2013, the average price per tonne was lower than it had been in the previous seven years.

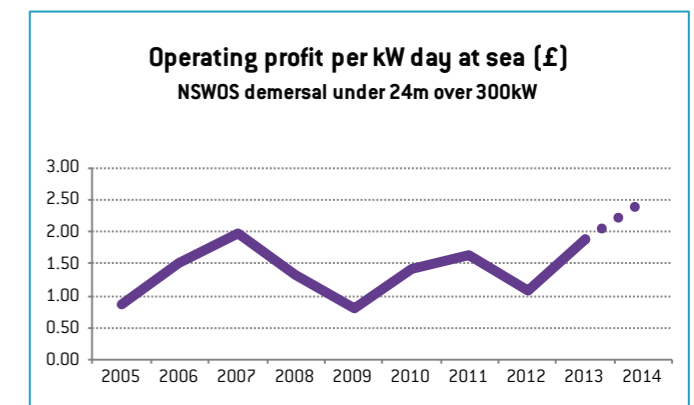
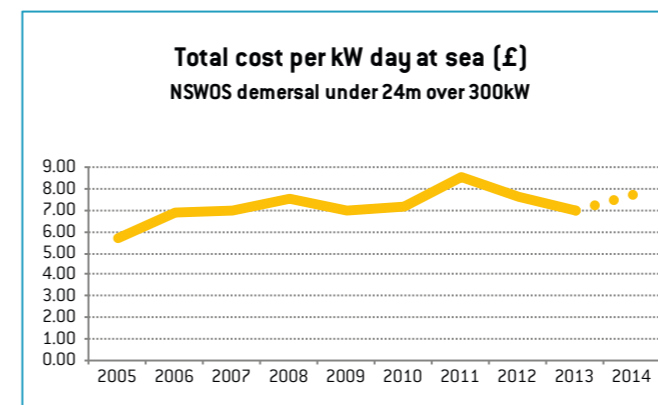
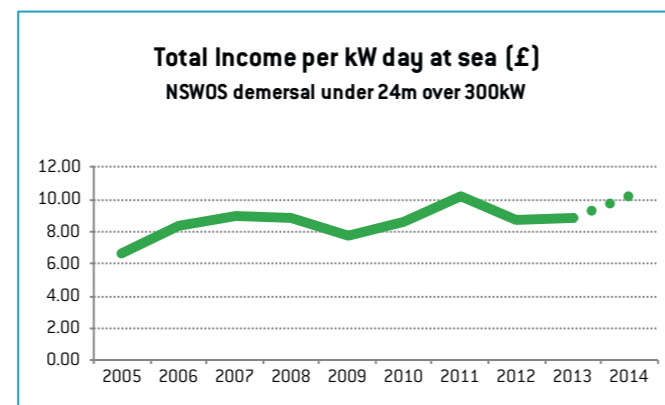
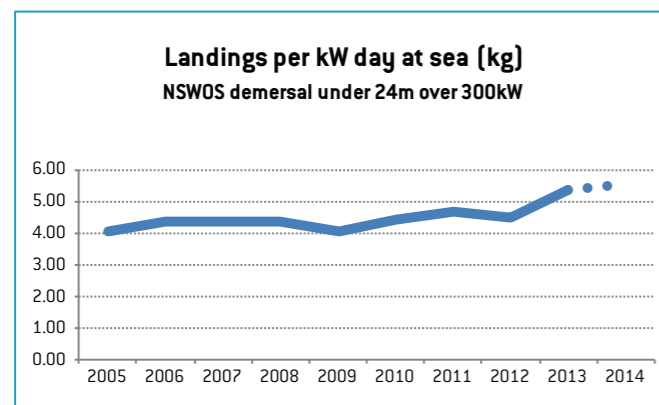
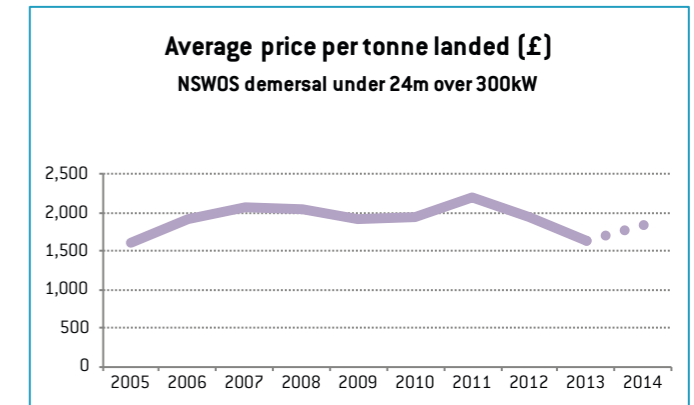
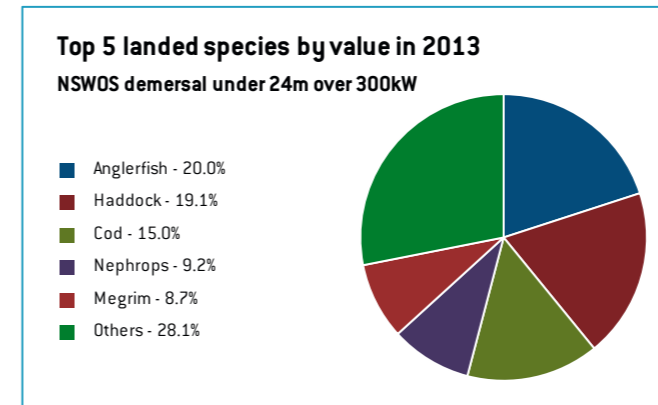
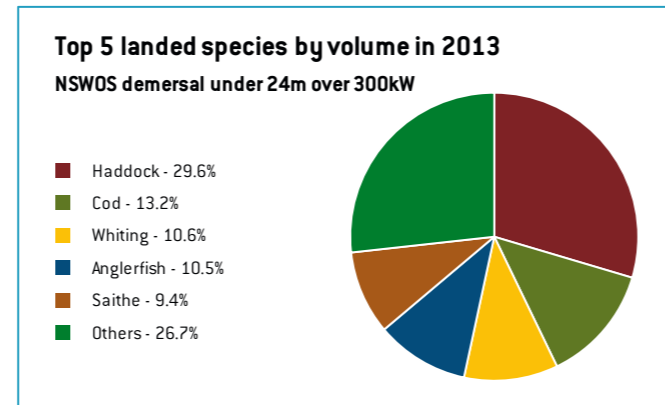
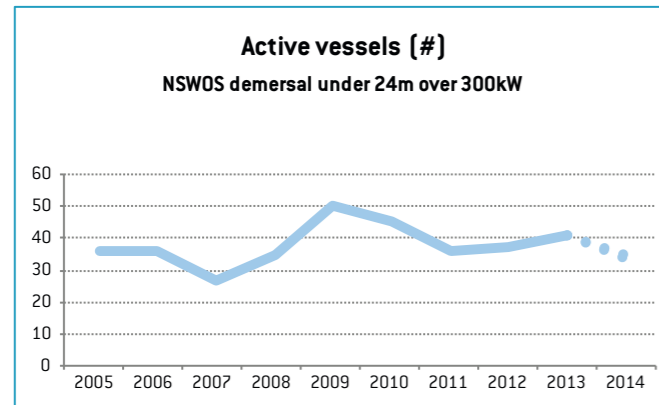
The weakest profitability over the period was in 2009 which coincided with the lowest landings per kW day at sea for the period.

Indications for 2014 are that profitability improved further, compared to 2013. This is supported by continued improvement in landings per kW day at sea and income per kW day at sea and some reversal of the reduction in average price per tonne experienced in 2013.

Performance Indicators 2005-2013

(per kilowatt day at sea)

Indicator	Trend
Landings	Upward
Income	Upward
Costs	Variable
Profit	Variable



SAMPLE RATE

2005	2006	2007	2008	2009	2010	2011	2012	2013
41%	51%	37%	33%	46%	48%	46%	47%	46%

NSWOS DEMERSAL UNDER 24M UNDER 300KW

	Trend 2005-2013	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	%Δ 2005-2013	%Δ 2009-2013	
SEGMENT TOTALS	Active vessels (#)		21	24	28	33	32	32	28	19	19	14	-10%	-41%
	Power (kW)		4,700	5,257	5,727	6,570	6,090	6,643	5,617	4,026	4,102	2,859	-13%	-33%
	Registered Tonnage (GT)		1,136	1,293	1,427	1,683	1,640	1,699	1,417	1,025	1,202	766	6%	-27%
	VCU (unit)		3,328	4,461	3,963	5,679	5,417	5,680	4,874	3,479	3,473	2,494	4%	-36%
	Landings (tonnes)		3,190	3,289	3,575	3,829	3,731	4,941	3,925	2,273	2,956	1,716	-7%	-21%
	Fishing Income (£ million)		4.7	5.4	6.3	6.5	6.3	8.0	7.1	3.7	4.3	3.0	-7%	-31%
	Days at Sea (days)		3,249	3,432	3,728	4,585	4,291	4,541	3,539	1,920	2,401	1,615	-26%	-44%
VESSEL CHARACTERISTICS (AVERAGE PER VESSEL)	Length (m)		15.7	15.9	15.4	15.5	15.6	15.4	15.5	15.8	16.4	15.3	4%	5%
	Power (kW)		224	219	205	199	190	208	201	212	216	204	-4%	13%
	Registered Tonnage (GT)		54	54	51	51	51	53	51	54	63	55	17%	23%
	VCU (unit)		158	186	142	172	169	177	174	183	193	178	22%	14%
	Landings (tonnes)		151.9	137.0	127.7	116.0	116.6	154.4	140.2	119.6	155.6	122.6	2%	33%
	Fishing Income (£'000)		222.0	223.3	226.2	198.1	197.2	248.6	251.9	195.6	228.0	211.6	3%	16%
	Days at Sea (days)		155	143	133	139	134	142	126	101	126	115	-18%	-6%
	Vessel Age (year)		23	25	25	29	28	27	27	29	26	26	12%	-5%
	Landings per day at sea (tonnes)		0.98	0.96	0.96	0.84	0.87	1.09	1.11	1.18	1.23	1.06	25%	42%
	Average price per tonne landed (£)		1,461	1,629	1,771	1,707	1,692	1,610	1,797	1,635	1,466	1,727	0%	-13%
PERFORMANCE INDICATORS	Landings per kW day at sea (kg)		4.37	4.36	4.58	3.93	4.32	5.05	5.43	5.54	5.71	5.02	31%	32%
	Total Income per kW day at sea (£)		6.39	7.10	8.12	6.71	7.31	8.14	9.76	9.06	8.37	8.66	31%	15%
	Total cost per kW day at sea (£)		5.67	5.66	6.52	5.67	6.31	6.65	6.90	7.08	7.06	7.12	24%	12%
	Operating profit per kW day at sea (£)		0.72	1.44	1.60	1.05	1.00	1.49	2.86	1.97	1.31	1.54	83%	31%
INCOME, COSTS AND PROFIT (AVERAGE PER VESSEL)	Fishing Income (£'000)		222.0	223.3	226.2	198.1	197.2	248.6	251.9	195.6	228.0	211.6	3%	16%
	Non Fishing Income (£'000)			68.0	14.4	46.3	10.5	22.3	85.1	48.6	35.7	33.1		240%
	Total Income (£'000)		222.0	291.3	240.6	244.4	207.7	270.9	337.1	244.1	263.7	244.7	19%	27%
	Fuel (£'000)		29.5	33.5	32.0	46.6	33.4	40.9	45.7	38.3	49.6	37.5	68%	49%
	Crew share (£'000)		65.6	78.9	63.6	71.3	47.3	64.3	88.5	58.8	54.4	54.4	-17%	15%
	Other Fishing Costs (£'000)		41.7	55.5	39.9	32.8	43.7	56.3	52.6	48.4	60.4	56.1	45%	38%
	Total Fishing Costs (£'000)		136.7	168.0	135.5	150.7	124.4	161.5	186.8	145.5	164.4	148.0	20%	32%
	Total Vessel Costs (£'000)		60.4	78.1	60.5	62.8	56.3	64.1	76.4	56.0	63.7	59.1	5%	13%
	Total Costs (£'000)		197.1	246.0	196.0	213.5	180.7	225.5	263.2	201.5	228.1	207.1	16%	26%
	Gross Value Added (£'000)		90.5	124.2	108.2	102.2	74.2	109.7	162.4	101.4	90.0	92.1	-1%	21%
	Operating Profit (£'000)		24.9	45.3	44.6	30.9	26.9	45.4	73.9	42.6	35.6	37.7	43%	32%
	Depreciation (£'000)			0.2	12.7	9.8	7.3	8.2	10.8	14.3	12.9			77%
	Interest (£'000)		0.1	0.5	1.4	13.5	4.9	5.1	3.1	3.4	3.4		3300%	-31%
	Other Finance Costs (£'000)						0.2	0.4	1.9	1.0	0.9			350%
Net Profit (£'000)		24.8	44.6	30.5	7.6	14.5	31.7	58.1	23.9	18.3		-26%	26%	

All values are adjusted to 2014 prices. 2014 fishing income based on provisional data from MMO. 2014 costs and profits are projections.

Sample rate for vessel characteristics and fishing income is 100%, taken from official data. Sample rates for non-fishing income and costs vary due to availability of financial accounts. See sample rate box for details.

NSWOS DEMERSAL UNDER 24M UNDER 300KW

Fleet Segment in 2013

There were 19 active vessels in the fleet segment in 2013. The 19 vessels spent an average of 126 days at sea and landed a total of 2,956 tonnes. In 2013 the fleet segment targeted a wide variety of stocks and could be considered less reliant on one or two stocks than many other fleet segments. Haddock represented 21% of total landings by the fleet segment in 2013 and 15% of total value.

Trends 2005-2013

The number of vessels in the fleet segment has varied between 19 and 33 in the nine years to 2013. A peak of 33 active vessels occurred in 2008 and the number of vessels reduced from 28 in 2011 to 19 in 2012. Early estimates suggest the number of active vessels in the fleet segment reduced from 19 to 14 vessels in 2014, the lowest number in the ten years since 2005.

The average days at sea per vessel has varied between 101 and 155 days per vessel in the period 2005-2013. Total landings reduced in 2012, which reflected the reduction in fleet size. However, in the nine years to 2013 there was an upwards trend in the landings per kW day at sea.

Observations on Profitability 2005-2013

Operating profit per kW day at sea has been variable during the period 2005-2013.

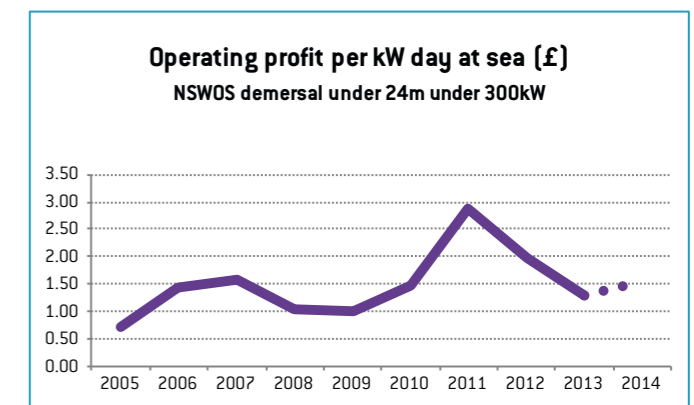
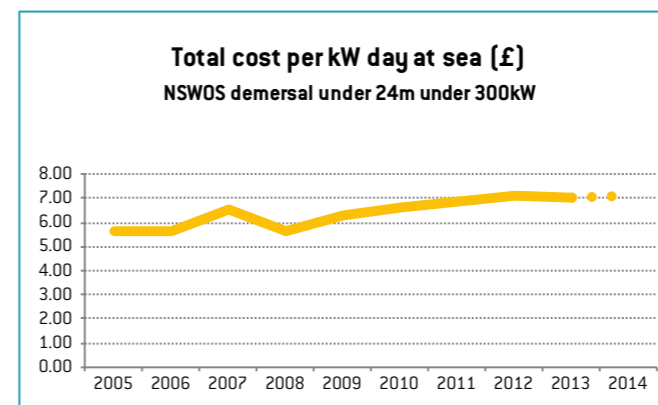
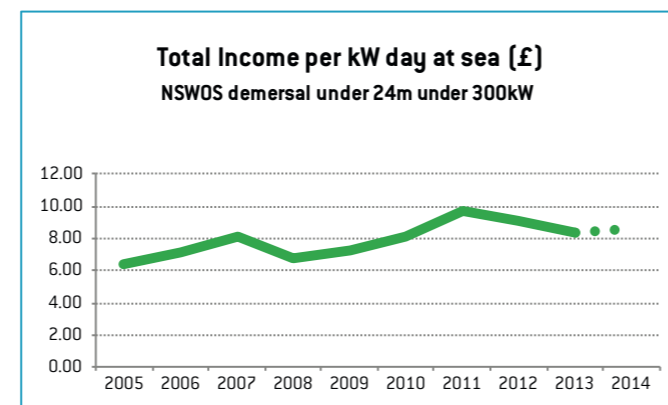
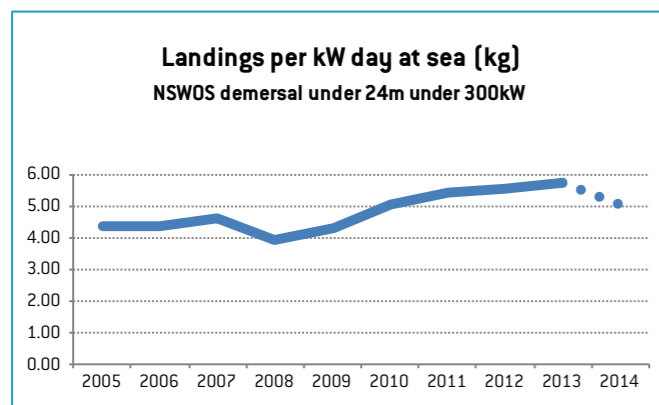
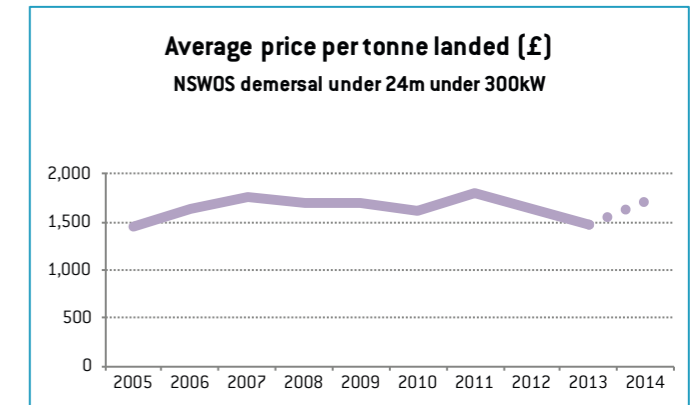
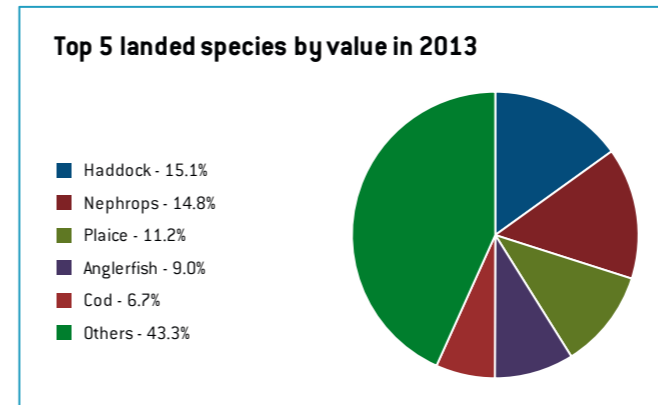
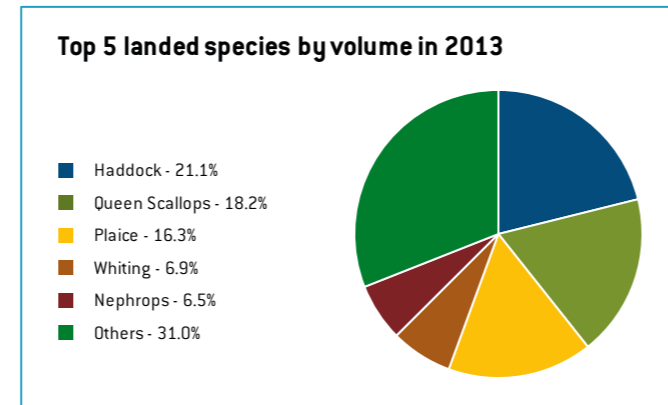
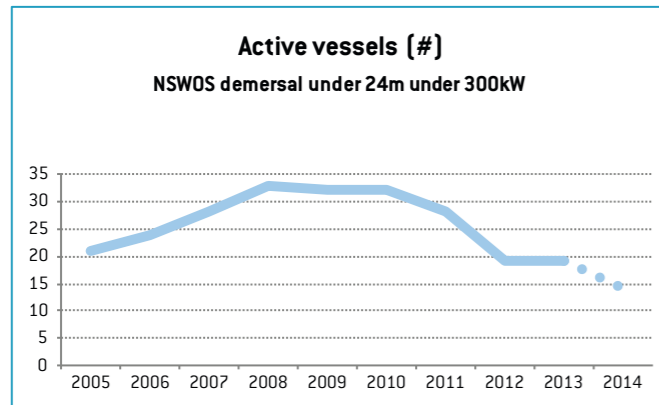
The fleet segment experienced a peak in profitability in 2011 driven by above average (for the period) non-fishing income. In 2013 the fleet was profitable but operating profit was below average for the nine years.

The weakest profitability over the nine-year period was in 2005. This dip in profitability coincides with the lowest average price per tonne for landings in the nine years. The average price per tonne landed was variable across the nine years and there was less than 1% difference between the average price achieved in 2013 and the average price in 2005.

Indications for 2014 suggest profitability improved compared to 2013, driven by an increase in average price per tonne landed.

Performance Indicators 2005-2013 (per kilowatt day at sea)

Indicator	Trend
Landings	Upward
Income	Upward
Costs	Upward
Profit	Variable



SAMPLE RATE

2005	2006	2007	2008	2009	2010	2011	2012	2013
14%	13%	11%	9%	16%	25%	14%	37%	37%

POTS AND TRAPS 10-12M

		Trend 2005-2013	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	%Δ 2005-2013	%Δ 2009-2013	
SEGMENT TOTALS	Active vessels (#)		162	174	177	177	177	175	177	167	169	164	4%	-5%	
	Power (kW)		19,998	21,847	21,714	22,252	22,481	22,273	22,561	21,385	22,704	21,279	14%	1%	
	Registered Tonnage (GT)		1,999	2,145	2,195	2,198	2,199	2,176	2,174	2,174	2,057	2,108	2,036	5%	-4%
	VCU (unit)		15,742	17,375	14,567	18,037	18,107	17,911	18,032	17,194	17,194	17,791	17,125	13%	-2%
	Landings (tonnes)		8,358	7,968	9,079	8,176	8,155	8,721	8,605	8,605	8,636	10,142	9,578	21%	24%
	Fishing Income (£ million)		18.5	19.4	20.9	19.0	18.5	19.1	19.1	19.1	17.9	17.8	18.6	-3%	-4%
	Days at Sea (days)		27,112	27,308	29,294	29,161	29,602	29,903	27,418	25,800	25,800	25,684	25,490	-5%	-13%
VESSEL CHARACTERISTICS (AVERAGE PER VESSEL)	Length (m)		11.0	11.0	11.1	11.0	11.1	11.1	11.1	11.1	11.1	11.1	11.1	0%	0%
	Power (kW)		123	126	123	126	127	127	127	127	128	134	130	9%	6%
	Registered Tonnage (GT)		12	12	12	12	12	12	12	12	12	12	12	1%	0%
	VCU (unit)		97	100	83	102	102	102	102	102	103	105	104	8%	3%
	Landings (tonnes)		51.6	45.8	51.3	46.2	46.1	49.8	48.6	48.6	51.7	60.0	58.4	16%	30%
	Fishing Income (£'000)		113.9	111.4	117.8	107.5	104.6	109.3	107.7	107.7	107.3	105.4	113.5	-7%	1%
	Days at Sea (days)		167	157	166	165	167	171	155	155	154	152	155	-9%	-9%
	Vessel Age (year)		22	22	23	24	25	26	27	27	28	28	28	24%	10%
	Landings per day at sea (tonnes)		0.31	0.29	0.31	0.28	0.28	0.29	0.31	0.31	0.33	0.39	0.38	28%	43%
	Average price per tonne landed (£)		2,208	2,433	2,297	2,326	2,270	2,193	2,215	2,215	2,076	1,756	1,943	-20%	-23%
PERFORMANCE INDICATORS	Landings per kW day at sea (kg)		2.48	2.32	2.44	2.18	2.13	2.24	2.41	2.41	2.54	3.00	2.87	21%	41%
	Total Income per kW day at sea (£)		5.48	5.65	5.61	5.07	4.84	4.91	5.34	5.34	5.27	5.27	5.58	-4%	9%
	Total cost per kW day at sea (£)		4.77	3.70	4.74	3.70	3.45	3.73	3.73	4.60	3.55	3.98	4.16	-16%	15%
	Operating profit per kW day at sea (£)		0.72	1.95	0.87	1.37	1.39	1.18	0.73	0.73	1.72	1.29	1.42	79%	-7%
INCOME, COSTS AND PROFIT (AVERAGE PER VESSEL)	Fishing Income (£'000)		113.9	111.4	117.8	107.5	104.6	109.3	107.7	107.3	105.4	113.5	-7%	1%	
	Non Fishing Income (£'000)		1.5	5.6	3.4	1.7	0.1	4.2	0.3	0.3	1.1	2.0	2.2	33%	1900%
	Total Income (£'000)		115.4	117.1	121.2	109.2	104.7	113.5	108.0	108.0	108.4	107.4	115.7	-7%	3%
	Fuel (£'000)		7.3	7.9	8.7	11.8	9.2	10.4	12.4	12.4	12.9	12.2	11.2	67%	33%
	Crew share (£'000)		39.1	29.3	62.3	31.4	25.2	30.1	28.5	28.5	26.3	31.6	34.8	-19%	25%
	Other Fishing Costs (£'000)		28.6	15.9	11.6	15.8	14.3	25.5	36.9	36.9	17.1	16.5	17.7	-42%	15%
	Total Fishing Costs (£'000)		75.0	53.0	82.6	59.0	48.7	66.0	77.9	77.9	56.3	60.3	63.8	-20%	24%
	Total Vessel Costs (£'000)		25.4	25.5	20.4	21.1	26.0	21.1	15.3	15.3	17.1	21.4	23.0	-16%	-18%
	Total Costs (£'000)		100.5	78.5	102.9	80.1	74.7	87.1	93.2	93.2	73.3	81.7	86.8	-19%	9%
	Gross Value Added (£'000)		54.0	67.8	80.5	60.4	55.2	56.4	43.3	43.3	61.4	57.3	63.7	6%	4%
	Operating Profit (£'000)		14.9	38.5	18.2	29.0	30.0	26.3	14.8	14.8	35.1	25.7	28.9	72%	-14%
	Depreciation (£'000)		5.2	5.0	3.6	6.0	3.6	3.2	3.8	3.8	5.6	7.1		37%	97%
	Interest (£'000)		3.6	1.9	1.4	2.0	1.2	1.0	0.9	0.9	0.8	0.7		-81%	-42%
	Other Finance Costs (£'000)						4.4	0.1	0.4	0.4	0.4	0.4			-91%
Net Profit (£'000)		6.1	31.6	13.3	21.1	20.8	22.0	9.8	9.8	28.3	17.5		187%	-16%	

All values are adjusted to 2014 prices. 2014 fishing income based on provisional data from MMO. 2014 costs and profits are projections.

Sample rate for vessel characteristics and fishing income is 100%, taken from official data. Sample rates for non-fishing income and costs vary due to availability of financial accounts. See sample rate box for details.

POTS AND TRAPS 10-12M

Fleet Segment in 2013

There were 169 active vessels in the fleet segment in 2013. The 169 vessels spent an average of 152 days at sea and landed a total of 10,142 tonnes. In 2013 lobsters represented just 5% of total landings by the fleet segment but 29% of the total value demonstrating the importance of the stock to the fleet segment. Brown crab represented 40% of total landings by the fleet segment in 2013 and 28% of total value.

Trends 2005-2013

The number of vessels in the fleet segment has varied between 162 and 177 vessels in the period 2005-2013. Early estimates suggest there was 164 active vessels in 2014.

The average days at sea per vessel has varied between 152 and 171 days in the period 2005-2013. Landings per kW day at sea has been relatively stable but peaked in 2013, as did total landings by the fleet segment.

Observations on Profitability 2005-2013

Operating profit per kW day at sea has been variable during the period 2005-2013.

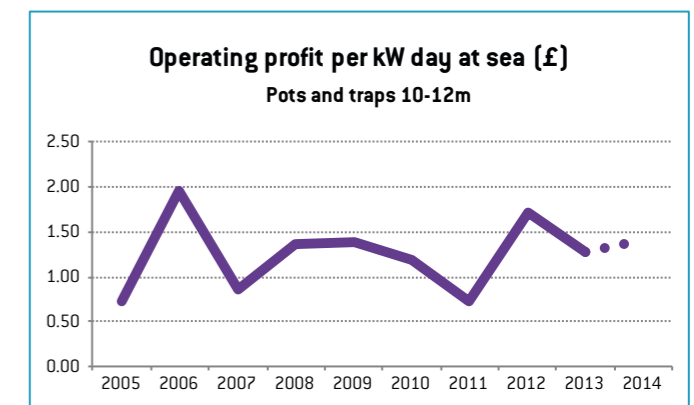
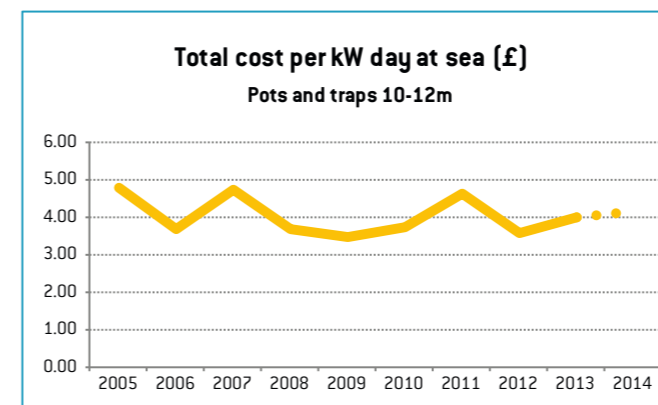
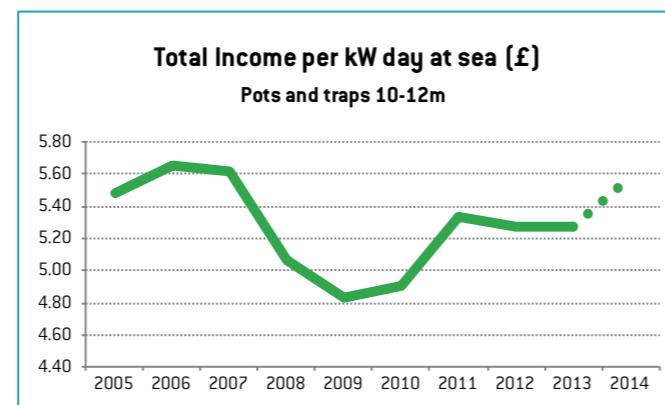
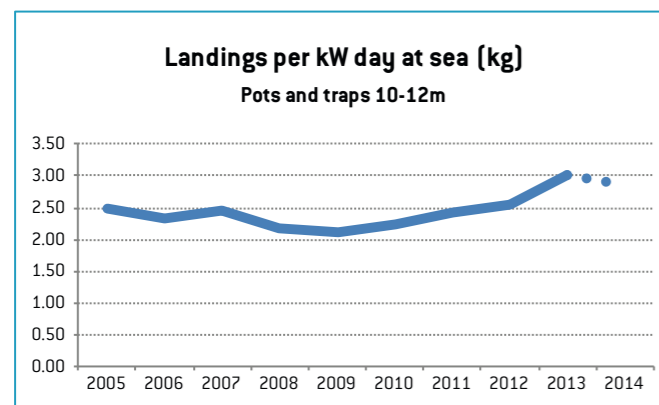
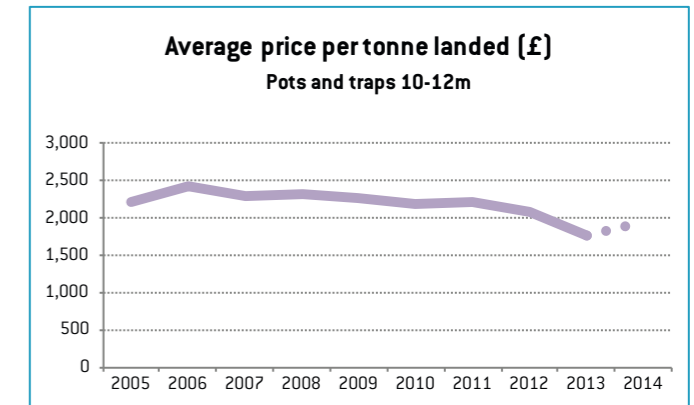
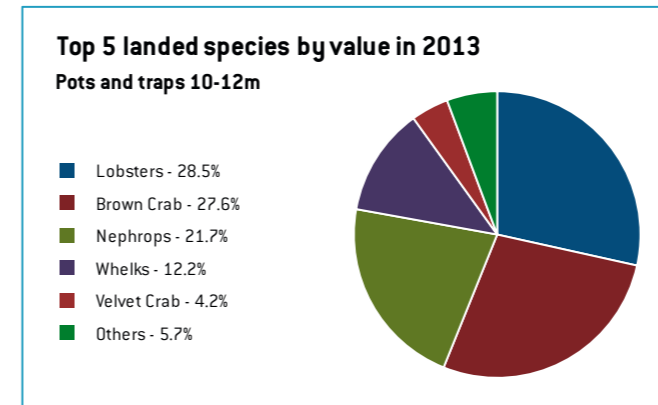
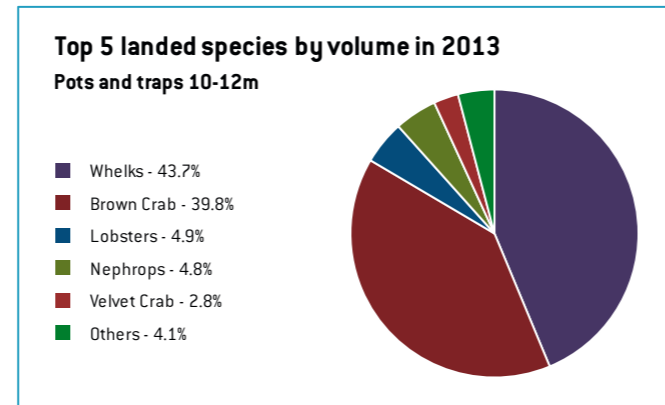
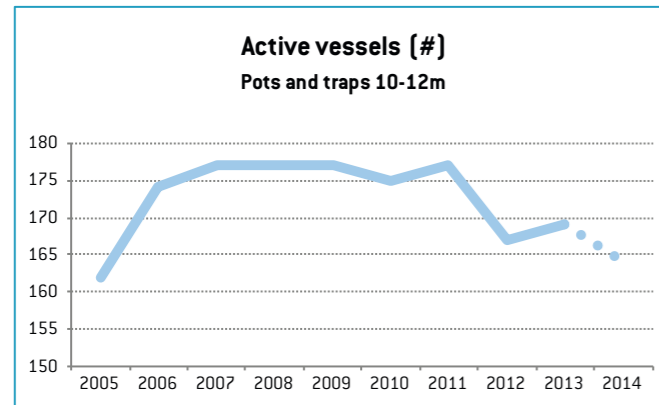
The fleet segment experienced a peak in profitability in 2006 driven by the highest average price per tonne landed during the nine-year period. In 2013 profitability weakened compared to 2012 as the potential benefit of relatively high landings was negated by reduction in average price per tonne landed. The average price per tonne landed was on a downward trend from 2006 and was at its lowest in 2013.

The weakest profitability over the period was in 2011. This appears to have been driven by above average other fishing costs in this year.

The indications for 2014 are that profitability was similar to 2013.

Performance Indicators 2005-2013 (per kilowatt day at sea)

Indicator	Trend
Landings	Stable
Income	Variable
Costs	Variable
Profit	Variable



SAMPLE RATE

2005	2006	2007	2008	2009	2010	2011	2012	2013
1%	13%	10%	14%	9%	11%	11%	14%	13%

POTS AND TRAPS OVER 12M

	Trend 2005-2013	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	%Δ 2005-2013	%Δ 2009-2013	
SEGMENT TOTALS	Active vessels (#)		82	84	87	90	82	81	82	85	89	89	9%	9%
	Power (kW)		17,061	17,825	19,555	19,465	18,039	17,869	18,557	18,062	19,376	19,445	14%	7%
	Registered Tonnage (GT)		4,711	4,888	5,757	5,583	4,609	4,552	4,525	4,232	4,669	4,741	-1%	1%
	VCU (unit)		17,133	18,489	15,383	16,865	15,152	14,976	15,362	14,980	16,077	16,217	-6%	6%
	Landings (tonnes)		16,718	16,397	17,232	15,950	16,038	17,315	17,874	18,083	19,483	22,952	17%	21%
	Fishing Income (£ million)		24.5	25.8	27.1	23.9	22.7	25.8	26.6	26.5	30.7	35.2	25%	35%
	Days at Sea (days)		15,918	15,218	15,972	14,992	14,656	15,463	14,470	14,617	15,044	15,196	-5%	3%
VESSEL CHARACTERISTICS (AVERAGE PER VESSEL)	Length (m)		15.9	15.8	16.2	15.8	15.4	15.4	15.4	15.0	15.2	15.4	-4%	-1%
	Power (kW)		208	212	225	216	220	221	226	212	218	218	5%	-1%
	Registered Tonnage (GT)		57	58	66	62	56	56	55	50	52	53	-9%	-7%
	VCU (unit)		209	220	177	187	185	185	187	176	181	182	-14%	-2%
	Landings (tonnes)		203.9	195.2	198.1	177.2	195.6	213.8	218.0	212.7	218.9	257.9	7%	12%
	Fishing Income (£'000)		298.6	306.6	311.8	265.2	276.7	319.1	324.4	311.7	344.6	395.5	15%	25%
	Days at Sea (days)		194	181	184	167	179	191	176	172	169	171	-13%	-5%
	Vessel Age (year)		25	25	25	25	25	27	26	28	28	30	16%	13%
	Landings per day at sea (tonnes)		1.05	1.08	1.08	1.06	1.09	1.12	1.24	1.24	1.30	1.51	23%	18%
	Average price per tonne landed (£)		1,465	1,571	1,574	1,496	1,415	1,493	1,488	1,465	1,574	1,534	7%	11%
PERFORMANCE INDICATORS	Landings per kW day at sea (kg)		4.78	4.89	4.50	4.73	4.68	4.85	5.18	5.48	5.59	6.46	17%	19%
	Total Income per kW day at sea (£)		7.00	7.67	7.09	7.08	6.62	7.24	7.70	8.03	8.80	9.90	26%	33%
	Total cost per kW day at sea (£)		5.73	6.64	6.23	5.86	5.23	6.32	7.01	6.29	7.23	7.96	26%	38%
	Operating profit per kW day at sea (£)		1.27	1.04	0.85	1.22	1.39	0.93	0.70	1.74	1.56	1.94	23%	12%
INCOME, COSTS AND PROFIT (AVERAGE PER VESSEL)	Fishing Income (£'000)		298.6	306.6	311.8	265.2	276.7	319.1	324.4	311.7	344.6	395.5	15%	25%
	Non Fishing Income (£'000)		1.0	0.6	4.7	1.6	28.8	2.5	19.0	44.1	21.3	24.5	2030%	-26%
	Total Income (£'000)		299.6	307.2	316.5	266.8	305.5	321.5	343.4	355.8	365.9	420.0	22%	20%
	Fuel (£'000)		37.0	39.6	45.7	52.6	43.7	51.7	63.4	61.5	59.0	53.6	59%	35%
	Crew share (£'000)		100.8	92.7	84.2	75.1	81.8	90.0	105.3	100.1	108.5	131.2	8%	33%
	Other Fishing Costs (£'000)		49.0	70.7	94.9	33.4	33.4	68.4	55.9	55.0	56.6	65.0	16%	69%
	Total Fishing Costs (£'000)		186.7	203.0	224.8	161.1	158.8	210.2	224.6	216.7	224.1	249.8	20%	41%
	Total Vessel Costs (£'000)		58.8	62.7	54.2	59.9	88.5	70.6	89.5	71.6	80.6	92.5	37%	-9%
	Total Costs (£'000)		245.5	265.8	279.0	221.1	247.3	280.8	314.1	288.3	304.7	342.3	24%	23%
	Gross Value Added (£'000)		154.9	134.1	121.7	120.8	140.0	130.7	134.6	167.6	169.7	208.9	10%	21%
	Operating Profit (£'000)		54.1	41.4	37.5	45.7	58.2	40.7	29.3	67.5	61.2	77.7	13%	5%
	Depreciation (£'000)		15.2	7.2	12.6	9.5	11.6	17.8	20.6	16.1	17.9		18%	54%
	Interest (£'000)		6.7	8.6	4.4	3.6	1.4	5.9	4.0	3.5	4.4		-34%	214%
	Other Finance Costs (£'000)						0.9	0.5	1.8	0.9	3.2			256%
Net Profit (£'000)		32.1	25.6	20.5	32.6	44.3	16.6	2.9	47.0	35.7		11%	-19%	

All values are adjusted to 2014 prices. 2014 fishing income based on provisional data from MMO. 2014 costs and profits are projections.

Sample rate for vessel characteristics and fishing income is 100%, taken from official data. Sample rates for non-fishing income and costs vary due to availability of financial accounts. See sample rate box for details.

POTS AND TRAPS OVER 12M

Fleet Segment in 2013

There were 89 active vessels in the fleet segment in 2013. The 89 vessels spent an average of 169 days at sea and landed a total of 19,483 tonnes. In 2013 brown crab and whelks represented 96% of total landings by the fleet segment and 77% of the total value. Although lobster only represented 2.3% of total landings by the fleet segment in 2013, it represented 15.6% of the total value and is therefore a very important stock for the fleet segment.

Trends 2005-2013

The number of vessels in the fleet segment has varied between 81 and 90 in the nine years to 2013. A peak of 90 active vessels occurred in 2008.

The average days at sea per vessel has varied between 167 and 194 days per vessel in the period 2005-2013. Landings per kW day has been on an upwards trend since 2005, with a 17% increase over the period to 2013, and combined with a relatively stable number of vessels, total landings has also been rising.

Observations on Profitability 2005-2013

Operating profit per kW day at sea has been variable during the period 2005-2013.

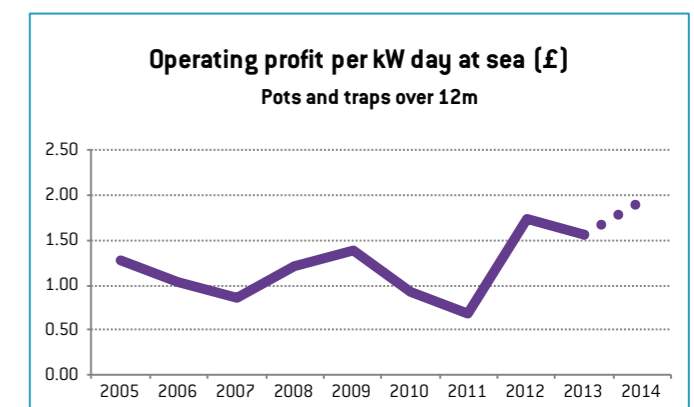
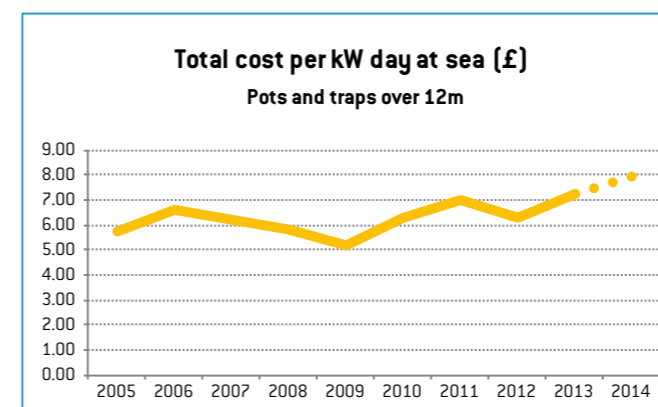
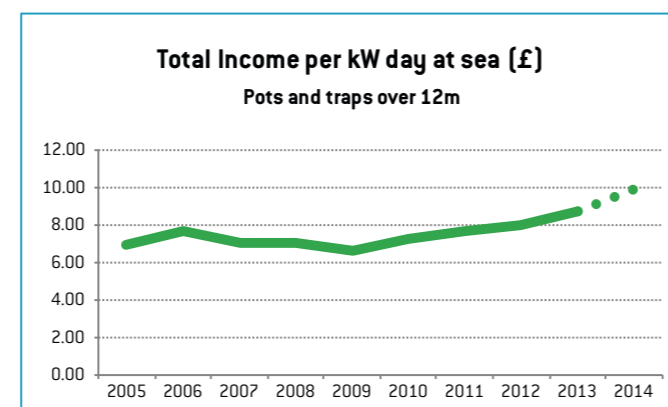
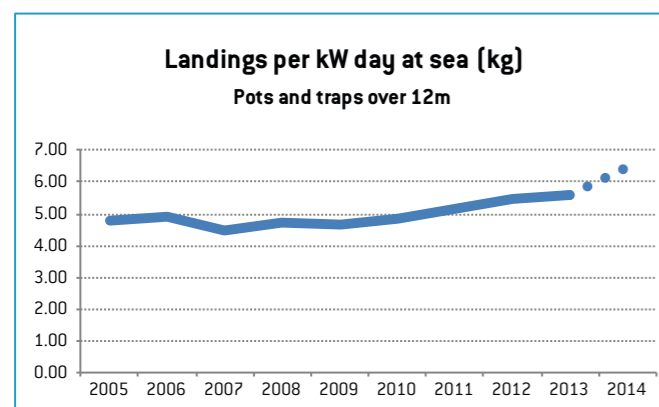
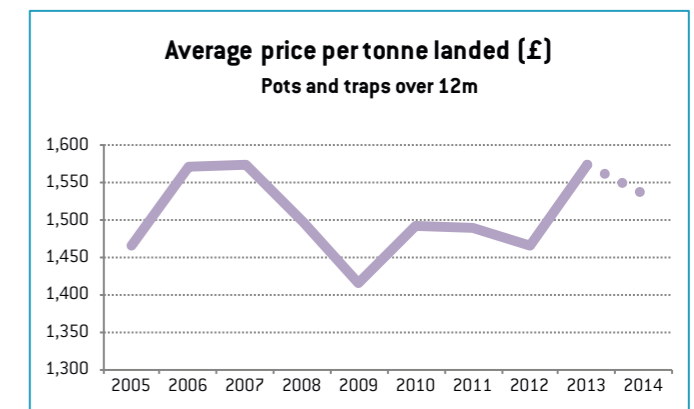
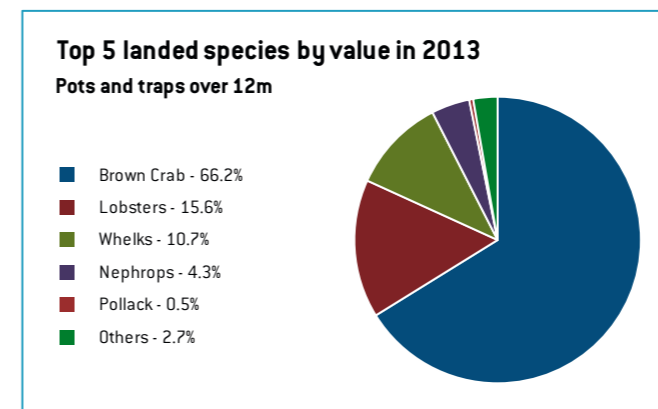
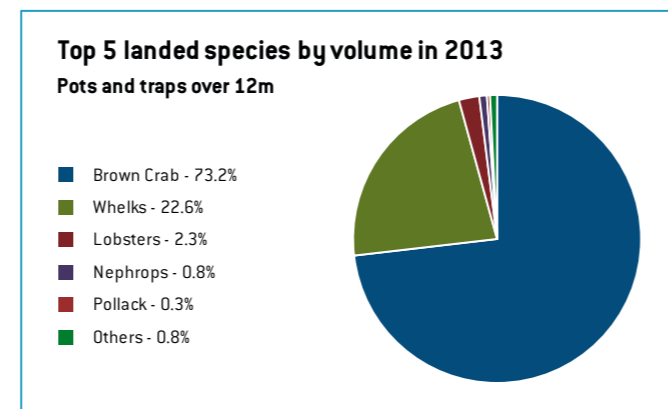
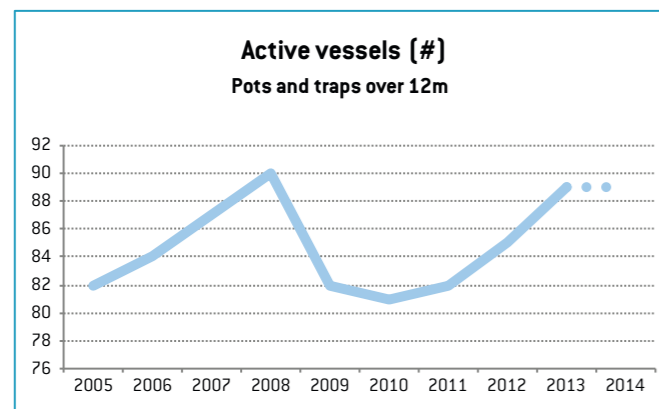
The fleet segment experienced peaks in profitability in 2009 and 2012. The improvement in profitability appears to have been supported by increases in non-fishing income.

Income per kW day steadily rose between 2009 and 2013 but the weakest profitability over the nine-year period was in 2011. This dip in profitability was caused by relatively high costs, in particular total vessel costs.

Indications for 2014 are that profitability will have improved compared to 2013, this time supported by a notable increase in productivity (landings per kW day at sea).

Performance Indicators 2005-2013 (per kilowatt day at sea)

Indicator	Trend
Landings	Upward
Income	Upward
Costs	Variable
Profit	Variable



SAMPLE RATE

2005	2006	2007	2008	2009	2010	2011	2012	2013
9%	10%	8%	11%	5%	14%	10%	21%	29%

SOUTH WEST BEAM TRAWL OVER 250KW

	Trend 2005-2013	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	%Δ 2005-2013	%Δ 2009-2013	
SEGMENT TOTALS	Active vessels (#)		44	39	37	31	24	22	22	19	19	20	-57%	-21%
	Power (kW)		27,896	24,369	23,360	18,435	14,293	13,245	13,316	11,596	11,494	12,129	-59%	-20%
	Registered Tonnage (GT)		7,374	6,387	6,212	4,897	3,820	3,449	3,482	3,087	3,141	3,308	-57%	-18%
	VCU (unit)		20,292	18,261	16,259	14,408	11,191	10,191	10,227	8,970	8,878	9,390	-56%	-21%
	Landings (tonnes)		8,325	7,685	7,665	6,606	5,337	5,551	6,092	5,772	5,515	5,291	-34%	3%
	Fishing Income (£ million)		24.1	23.1	21.6	18.4	14.7	15.3	18.2	14.5	13.7	13.4	-43%	-7%
	Days at Sea (days)		8,805	7,737	7,181	6,198	5,117	4,668	4,916	4,115	4,099	4,291	-53%	-20%
VESSEL CHARACTERISTICS (AVERAGE PER VESSEL)	Length (m)		29.0	28.9	29.0	28.5	28.3	28.2	28.2	28.5	28.2	28.2	-3%	0%
	Power (kW)		634	625	631	595	596	602	605	610	605	606	-5%	2%
	Registered Tonnage (GT)		168	164	168	158	159	157	158	162	165	165	-1%	4%
	VCU (unit)		461	468	439	465	466	463	465	472	467	470	1%	0%
	Landings (tonnes)		189.2	197.1	207.2	213.1	222.4	252.3	276.9	303.8	290.3	264.5	53%	31%
	Fishing Income (£'000)		548.4	591.7	583.2	592.4	611.3	696.9	827.2	761.7	719.9	671.0	31%	18%
	Days at Sea (days)		200	198	194	200	213	212	223	217	216	215	8%	1%
	Vessel Age (year)		33	36	36	38	38	39	39	40	39	41	17%	5%
	Landings per day at sea (tonnes)		0.95	0.99	1.07	1.07	1.04	1.19	1.24	1.40	1.35	1.23	42%	29%
	Average price per tonne landed (£)		2,898	3,003	2,815	2,780	2,749	2,762	2,987	2,507	2,480	2,537	-14%	-10%
PERFORMANCE INDICATORS	Landings per kW day at sea (kg)		1.51	1.54	1.73	1.72	1.70	1.92	2.02	2.26	2.15	2.00	43%	27%
	Total Income per kW day at sea (£)		4.36	4.64	4.87	4.79	4.66	5.31	6.02	5.67	5.34	5.08	22%	15%
	Total cost per kW day at sea (£)		4.64	3.76	3.98	4.81	4.42	4.58	5.34	5.42	5.25	4.95	13%	19%
	Operating profit per kW day at sea (£)		-0.28	0.88	0.89	-0.02	0.24	0.73	0.68	0.25	0.09	0.13	na	-62%
INCOME, COSTS AND PROFIT (AVERAGE PER VESSEL)	Fishing Income (£'000)		548.4	591.7	583.2	592.4	611.3	696.9	827.2	761.7	719.9	671.0	31%	18%
	Non Fishing Income (£'000)		0.8	2.0	2.9	4.1		11.0	13.8	25.9	2.5	2.4	213%	
	Total Income (£'000)		549.2	593.7	586.1	596.5	611.3	707.9	841.0	787.6	722.4	673.4	32%	18%
	Fuel (£'000)		165.5	185.7	204.2	261.3	215.9	232.7	323.7	329.5	309.7	276.0	87%	43%
	Crew share (£'000)		144.7	130.8	140.7	159.9	175.9	179.8	215.8	191.4	177.3	172.0	23%	1%
	Other Fishing Costs (£'000)		78.9	42.1	22.4	45.2	50.7	52.7	62.9	56.2	76.7	71.5	-3%	51%
	Total Fishing Costs (£'000)		389.2	358.6	367.3	466.4	442.5	465.2	602.4	577.1	563.7	519.4	45%	27%
	Total Vessel Costs (£'000)		194.7	122.8	111.9	132.1	137.5	147.2	144.6	176.8	146.7	136.8	-25%	7%
	Total Costs (£'000)		583.8	481.4	479.2	598.5	580.0	612.3	747.0	753.9	710.4	656.2	22%	22%
	Gross Value Added (£'000)		110.0	243.1	247.6	157.8	207.1	275.4	309.7	225.0	189.4	189.2	72%	-9%
	Operating Profit (£'000)		-34.7	112.3	106.9	-2.1	31.2	95.6	93.9	33.6	12.1	17.2	na	-61%
	Depreciation (£'000)		5.7	17.2	3.0	2.8	0.1	3.5	4.9	6.6	6.2		9%	6100%
	Interest (£'000)			0.4	2.7	5.0	1.9	2.0	1.8	2.8	2.7			42%
	Other Finance Costs (£'000)							18.8	0.7	0.8	1.5			
Net Profit (£'000)		-40.3	94.8	101.2	-9.8	29.3	71.2	86.6	23.4	1.6		na	-95%	

All values are adjusted to 2014 prices. 2014 fishing income based on provisional data from MMO. 2014 costs and profits are projections.

Sample rate for vessel characteristics and fishing income is 100%, taken from official data. Sample rates for non-fishing income and costs vary due to availability of financial accounts. See sample rate box for details.

SOUTH WEST BEAM TRAWL OVER 250KW

Fleet Segment in 2013

There were 19 active vessels in the fleet segment in 2013. The 19 vessels spent an average of 216 days at sea and landed a total of 5,515 tonnes. In 2013 anglerfish represented 23% of total landings by the fleet segment and 28% of the total value. Despite representing less than 6% of total landings by the fleet segment in 2013, sole accounted for 17% of total value.

Trends 2005-2013

The number of vessels in the fleet segment has declined by almost 60% since 2005 when there were 44 active vessels. Early estimates suggest there were 20 active vessels in 2014.

The average days at sea per vessel have been relatively stable with an average of between 194 and 223 days at sea per vessel in the period 2005-2013. Total landings by the fleet segment has decreased somewhat as the number of vessels has reduced, however, landings per kW day at sea has increased by 43% since 2005.

Observations on Profitability 2005-2013

Operating profit per kW day at sea has been variable during the period 2005-2013.

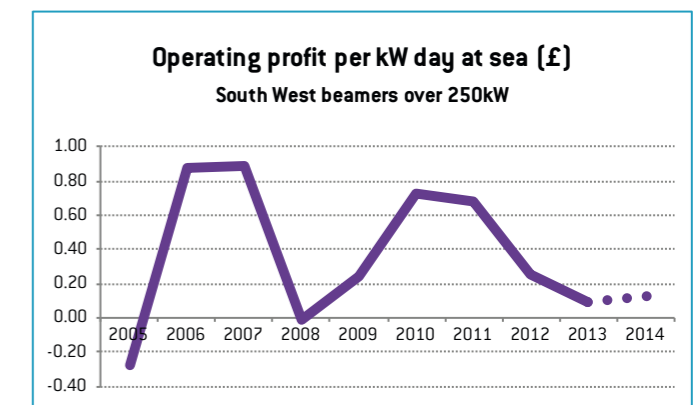
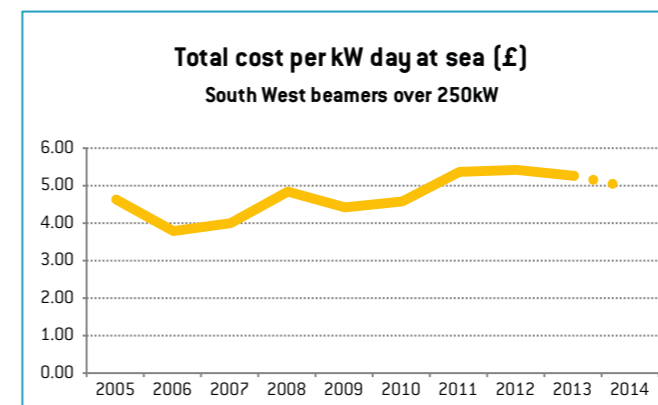
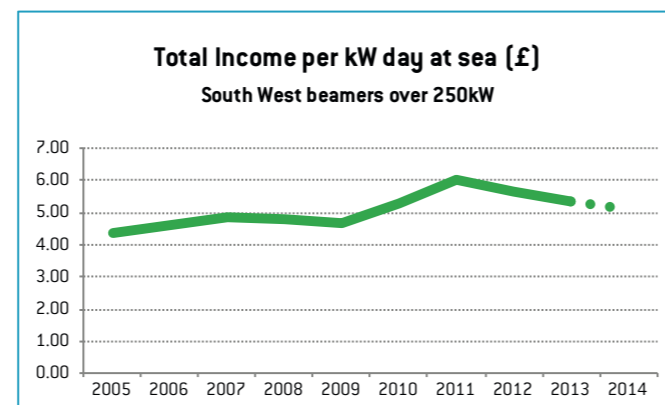
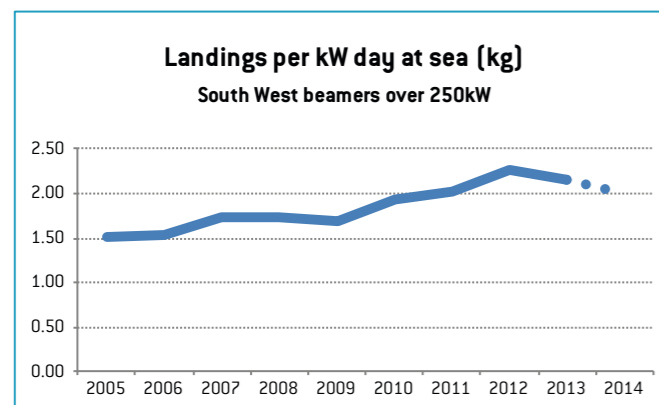
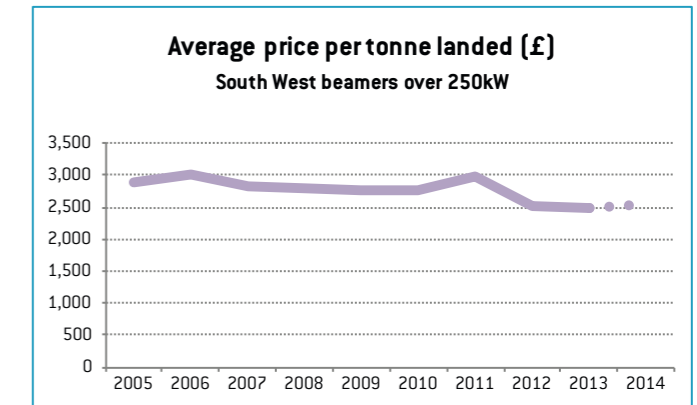
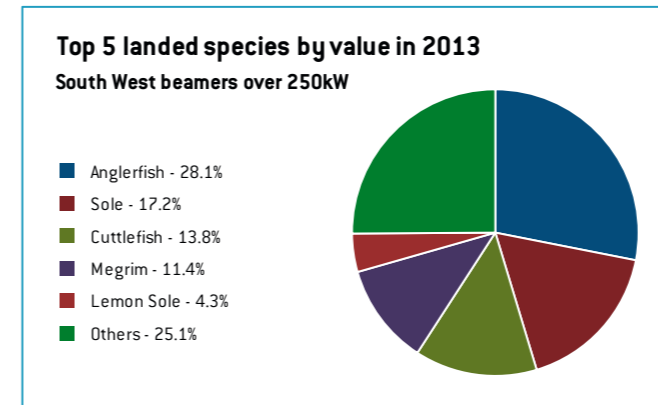
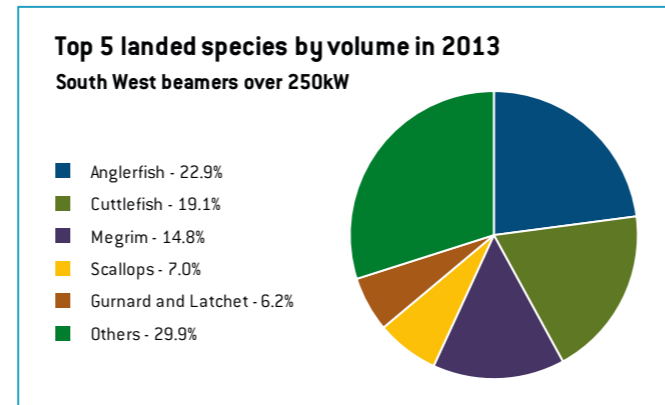
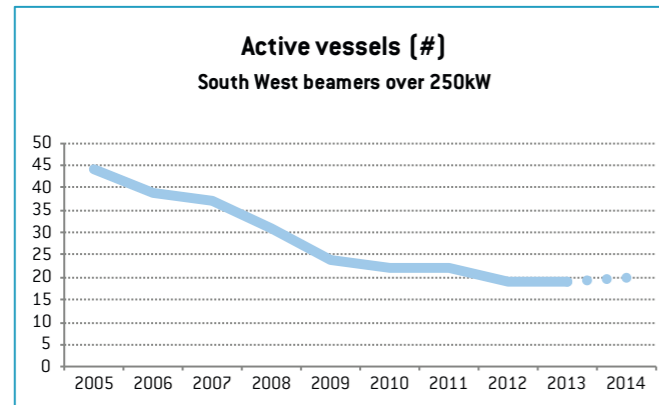
Operating profit has been in decline since 2011. Since 2011 landings have increased but average price has declined, total income has declined and cost per kW day at sea have increased. As a consequence, profitability has been relatively weak.

Indications for 2014 are that profitability increased compared to 2013 due to a reduction in total cost per kW day at sea. However, in 2014 income per kW day at sea has continued to decline and if this continues pressure on profitability could increase.

Performance Indicators 2005-2013

(per kilowatt day at sea)

Indicator	Trend
Landings	Upward
Income	Upward
Costs	Upward
Profit	Variable



SAMPLE RATE

2005	2006	2007	2008	2009	2010	2011	2012	2013
50%	54%	43%	55%	54%	77%	82%	84%	16%

SOUTH WEST BEAM TRAWL UNDER 250KW

	Trend 2005-2013	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	%Δ 2005-2013	%Δ 2009-2013		
SEGMENT TOTALS	Active vessels (#)		16	16	19	22	22	19	23	26	25	24	56%	14%	
	Power (kW)		3,475	3,404	3,986	4,642	4,641	4,052	5,012	5,612	5,407	5,206	56%	17%	
	Registered Tonnage (GT)		1,505	1,371	1,639	1,892	1,908	1,818	2,472	2,634	2,596	2,693	72%	36%	
	VCU (unit)		3,602	3,477	3,581	4,742	4,757	4,265	5,435	5,937	5,793	5,718	61%	22%	
	Landings (tonnes)		1,715	2,385	2,364	2,890	2,941	3,445	4,081	6,007	5,867	5,138	242%	100%	
	Fishing Income (£ million)		7.0	7.2	7.5	9.0	9.0	10.5	13.5	16.2	15.1	13.5	116%	67%	
	Days at Sea (days)		3,667	3,630	4,054	4,937	4,836	4,664	4,942	6,404	6,206	5,608	69%	28%	
VESSEL CHARACTERISTICS (AVERAGE PER VESSEL)	Length (m)		21.7	20.0	19.7	19.6	19.7	20.6	21.7	20.7	21.0	21.7	-3%	7%	
	Power (kW)		217	213	210	211	211	213	218	216	216	217	0%	3%	
	Registered Tonnage (GT)		94	86	86	86	87	96	107	101	104	112	10%	20%	
	VCU (unit)		225	217	188	216	216	224	236	228	232	238	3%	7%	
	Landings (tonnes)		107.2	149.0	124.4	131.4	133.7	181.3	177.4	231.0	234.7	214.1	119%	76%	
	Fishing Income (£'000)		435.2	449.6	393.8	411.1	409.5	552.9	587.1	623.6	602.4	564.4	38%	47%	
	Days at Sea (days)		229	227	213	224	220	245	215	246	248	234	8%	13%	
	Vessel Age (year)		22	19	19	20	21	22	21	22	23	22	22	6%	10%
	Landings per day at sea (tonnes)		0.47	0.66	0.58	0.59	0.61	0.74	0.83	0.94	0.95	0.92	102%	55%	
	Average price per tonne landed (£)		4,061	3,017	3,165	3,129	3,064	3,049	3,309	2,699	2,567	2,636	-37%	-16%	
PERFORMANCE INDICATORS	Landings per kW day at sea (kg)		2.15	3.05	2.74	2.75	2.86	3.43	3.79	4.33	4.35	4.21	103%	52%	
	Total Income per kW day at sea (£)		8.73	9.21	8.68	8.60	8.77	10.46	12.53	11.69	11.18	11.09	28%	27%	
	Total cost per kW day at sea (£)		7.74	8.71	7.59	8.53	8.03	10.00	12.03	9.97	10.38	10.19	34%	29%	
	Operating profit per kW day at sea (£)		0.99	0.50	1.09	0.07	0.74	0.46	0.49	1.73	0.80	0.90	-19%	8%	
INCOME, COSTS AND PROFIT (AVERAGE PER VESSEL)	Fishing Income (£'000)		435.2	449.6	393.8	411.1	409.5	552.9	587.1	623.6	602.4	564.4	38%	47%	
	Non Fishing Income (£'000)		3.4	2.5	16.8	0.1	0.6	2.1	0.4	26.9	3.4	3.2	0%	467%	
	Total Income (£'000)		438.6	452.2	410.6	411.2	410.1	555.0	587.5	650.5	605.8	567.6	38%	48%	
	Fuel (£'000)		82.1	86.9	93.8	121.1	90.5	117.4	139.8	160.9	157.4	137.1	92%	74%	
	Crew share (£'000)		121.2	156.6	102.8	105.0	104.3	144.4	156.6	156.8	147.6	143.0	22%	42%	
	Other Fishing Costs (£'000)		87.6	82.4	78.0	88.5	87.9	158.4	162.8	120.9	121.3	113.7	38%	38%	
	Total Fishing Costs (£'000)		290.9	325.9	274.5	314.6	282.7	420.3	459.2	438.6	426.3	393.8	47%	51%	
	Total Vessel Costs (£'000)		98.4	101.8	86.7	93.3	93.0	110.3	105.2	119.8	136.4	127.8	39%	47%	
	Total Costs (£'000)		389.3	427.7	361.2	408.0	375.6	530.6	564.4	558.4	562.8	521.6	45%	50%	
	Gross Value Added (£'000)		170.5	181.1	152.3	108.3	138.8	168.8	179.6	248.8	190.7	189.0	12%	37%	
	Operating Profit (£'000)		49.3	24.5	49.5	3.3	34.5	24.4	23.0	92.0	43.1	46.0	-13%	25%	
	Depreciation (£'000)			26.4	9.2	10.0	7.6	10.2	13.6	10.5	6.7			-12%	
	Interest (£'000)				26.1	19.6	9.0	6.0	8.6	6.7	6.8			-24%	
	Other Finance Costs (£'000)						1.2	5.0	2.6	1.8				50%	
	Net Profit (£'000)				-1.9	14.2	-26.3	16.6	8.2	-4.2	72.1	27.8		67%	

All values are adjusted to 2014 prices. 2014 fishing income based on provisional data from MMO. 2014 costs and profits are projections.

Sample rate for vessel characteristics and fishing income is 100%, taken from official data. Sample rates for non-fishing income and costs vary due to availability of financial accounts. See sample rate box for details.

SOUTH WEST BEAM TRAWL UNDER 250KW

Fleet Segment in 2013

There were 25 active vessels in the fleet segment in 2013. The 25 vessels spent an average of 248 days at sea and landed a total of 5,867 tonnes. In 2013 cuttlefish represented 25% of total landings by the fleet segment and 17% of the total value. Sole represented less than 9% of total landings by the fleet segment in 2013 but 30% of the total value. Sole is therefore an important stock for this fleet segment.

Trends 2005-2013

The number of vessels in the fleet segment has increased from 16 in 2005 to 25 vessels in 2013. Early estimates suggest there were 24 vessels in the segment in 2014.

The average days at sea per vessel has varied between 213 and 248 days in the period 2005-2013. Landings per kW day at sea steadily rose in the nine years to 2013 and total landings by the fleet segment has increased by 242% since 2005.

Observations on Profitability 2005-2013

Operating profit per kW day at sea has been variable during the period 2005-2013.

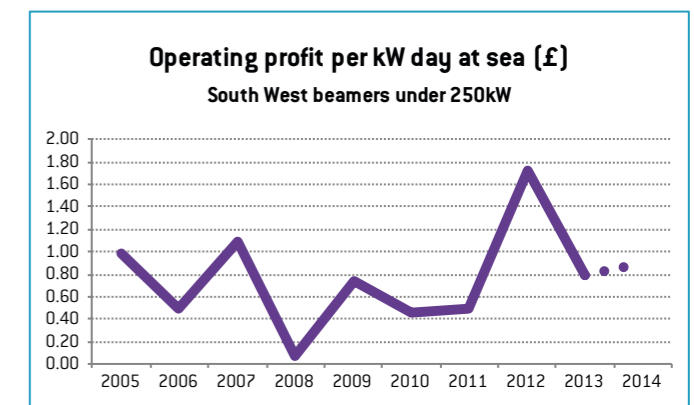
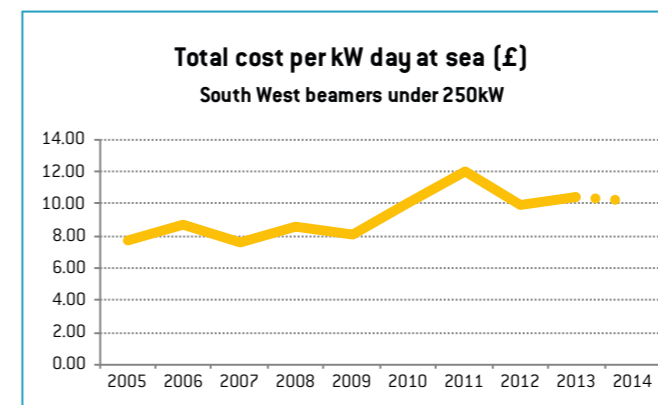
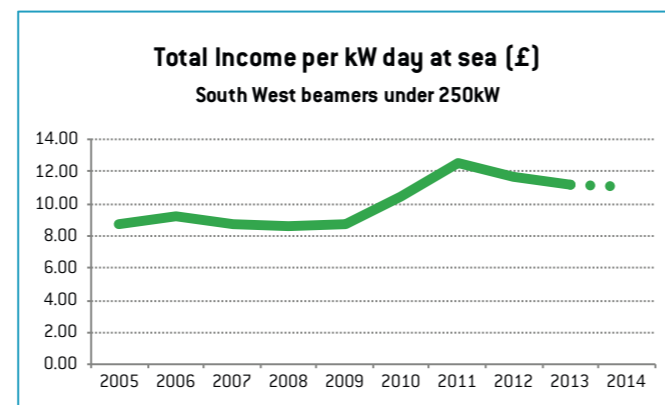
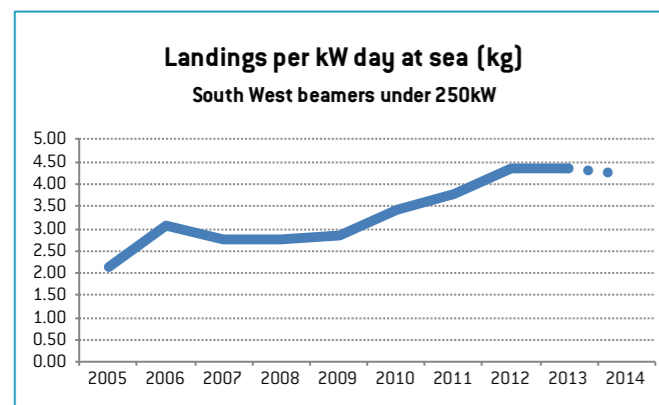
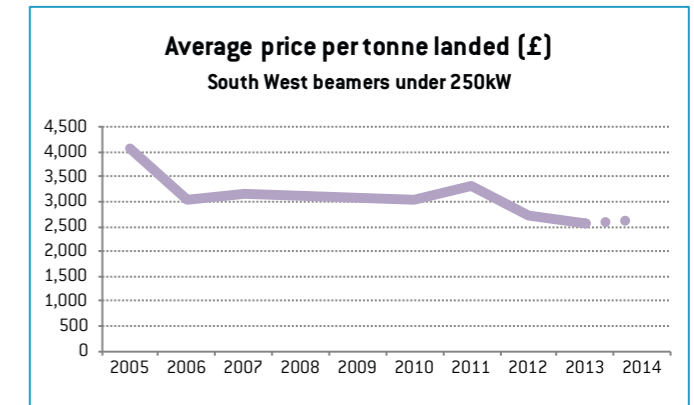
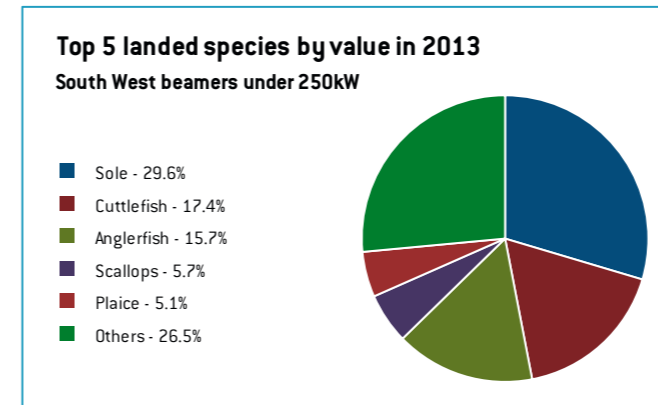
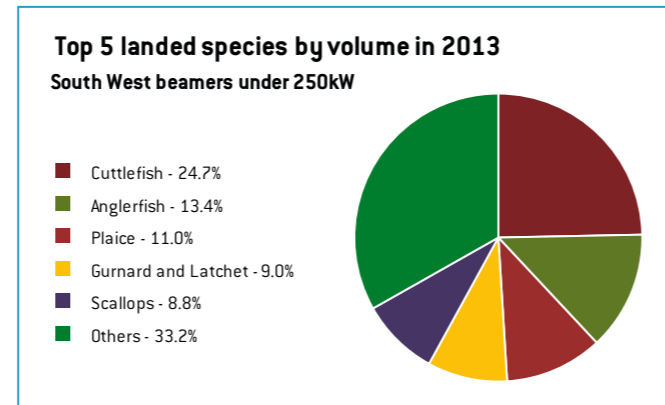
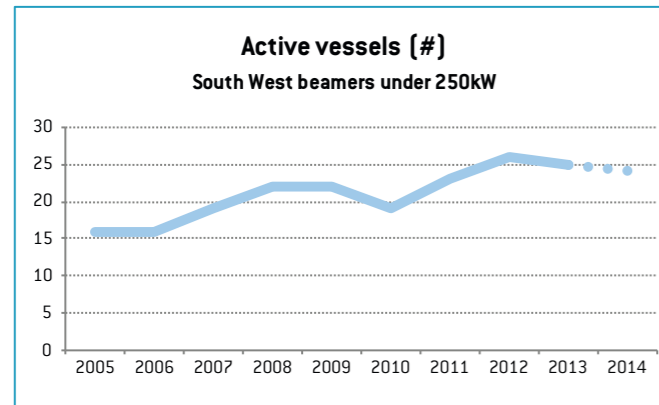
More landings per kW day at sea supported a peak in profitability in 2012, despite a lower than average price per tonne landed. The average price per tonne decreased to its lowest level in the nine-year period in 2012 and 2013.

The weakest profitability over the period was in 2008 when total cost per kW day at sea was almost equal to income per kW day at sea.

Indications for 2014 are that profitability improved compared to 2013.

Performance Indicators 2005-2013 (per kilowatt day at sea)

Indicator	Trend
Landings	Upward
Income	Upward
Costs	Upward
Profit	Variable



SAMPLE RATE

Year	Sample Rate
2005	0%
2006	6%
2007	37%
2008	41%
2009	32%
2010	37%
2011	22%
2012	31%
2013	32%

UK SCALLOP DREDGE OVER 15M

		Trend 2005-2013	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	%Δ 2005-2013	%Δ 2009-2013	
SEGMENT TOTALS	Active vessels (#)		86	77	69	63	75	83	82	88	99	96	15%	32%	
	Power (kW)		29,244	27,689	27,160	23,916	28,407	33,768	30,969	32,647	37,578	35,942	28%	32%	
	Registered Tonnage (GT)		7,931	7,551	7,658	6,889	7,966	10,441	9,045	10,018	11,632	11,312	47%	46%	
	VCU (unit)		20,021	22,330	19,962	19,445	22,965	27,345	25,012	27,157	31,242	30,058	56%	36%	
	Landings (tonnes)		19,499	17,517	20,037	19,571	26,221	34,400	40,232	41,350	36,479	27,118	87%	39%	
	Fishing Income (£ million)		31.5	31.2	34.3	33.2	39.6	48.9	47.6	48.3	44.7	39.7	42%	13%	
	Days at Sea (days)		14,943	12,937	12,836	11,807	14,031	15,488	14,376	15,383	16,630	16,393	11%	19%	
VESSEL CHARACTERISTICS (AVERAGE PER VESSEL)	Length (m)		20.7	21.1	22.0	21.6	21.5	21.9	21.6	21.8	22.1	22.1	7%	3%	
	Power (kW)		340	360	394	380	379	407	378	371	380	374	12%	0%	
	Registered Tonnage (GT)		92	98	111	109	106	126	110	114	117	118	27%	11%	
	VCU (unit)		233	290	289	309	306	329	305	309	316	313	36%	3%	
	Landings (tonnes)		226.7	227.5	290.4	310.7	349.6	414.5	490.6	469.9	368.5	282.5	63%	5%	
	Fishing Income (£'000)		366.0	405.5	497.5	527.5	527.5	589.0	580.5	549.1	451.9	413.1	23%	-14%	
	Days at Sea (days)		174	168	186	187	187	187	175	175	168	171	-3%	-10%	
	Vessel Age (year)		29	28	28	28	30	32	33	34	34	36	19%	13%	
	Landings per day at sea (tonnes)		1.30	1.35	1.56	1.66	1.87	2.22	2.80	2.69	2.19	1.65	68%	17%	
	Average price per tonne landed (£)		1,614	1,783	1,713	1,698	1,509	1,421	1,183	1,169	1,226	1,462	-24%	-19%	
PERFORMANCE INDICATORS	Landings per kW day at sea (kg)		3.44	3.37	3.72	3.99	4.51	4.96	6.64	6.60	5.31	4.11	54%	18%	
	Total Income per kW day at sea (£)		5.56	6.01	6.38	6.77	6.81	7.05	7.85	7.72	6.51	6.01	17%	-4%	
	Total cost per kW day at sea (£)		4.65	5.11	4.77	5.38	5.53	5.17	5.96	6.00	5.43	5.01	17%	-2%	
	Operating profit per kW day at sea (£)		0.91	0.90	1.61	1.39	1.28	1.88	1.89	1.72	1.08	1.00	18%	-15%	
INCOME, COSTS AND PROFIT (AVERAGE PER VESSEL)	Fishing Income (£'000)		366.0	405.5	497.5	527.5	527.5	589.0	580.5	549.1	451.9	413.1	23%	-14%	
	Non Fishing Income (£'000)		6.7	10.2	1.6	11.2	11.1	27.2	6.3	9.1	5.4	4.9	-19%	-51%	
	Total Income (£'000)		372.7	415.7	499.1	538.7	538.7	616.1	586.8	558.2	457.3	418.0	23%	-15%	
	Fuel (£'000)		49.7	65.4	79.2	106.4	80.1	89.0	109.3	110.2	101.2	92.4	104%	26%	
	Crew share (£'000)		112.4	120.7	100.6	134.8	151.8	168.0	169.3	135.5	105.2	96.2	-6%	-31%	
	Other Fishing Costs (£'000)		39.8	44.5	57.7	47.4	40.2	45.9	44.8	45.3	41.5	37.9	4%	3%	
	Total Fishing Costs (£'000)		201.9	230.6	237.4	288.6	272.2	302.9	323.5	291.0	247.8	226.5	23%	-9%	
	Total Vessel Costs (£'000)		110.7	124.3	136.4	141.9	167.4	156.3	123.4	145.1	134.3	122.8	21%	-20%	
	Total Costs (£'000)		312.5	354.8	373.9	430.4	439.5	459.2	446.9	436.1	382.2	349.3	22%	-13%	
	Gross Value Added (£'000)		172.6	181.6	225.8	243.1	250.9	324.9	309.1	257.6	180.3	164.9	4%	-28%	
	Operating Profit (£'000)		60.2	60.9	125.2	108.3	99.1	156.9	139.8	122.1	75.1	68.7	25%	-24%	
	Depreciation (£'000)		37.5	38.3	10.7	30.0	27.8	26.1	21.5	25.5	19.4			-48%	-30%
	Interest (£'000)		6.9	9.8	5.0	10.8	4.0	3.2	2.7	5.1	3.2			-54%	-20%
	Other Finance Costs (£'000)						2.1	1.6	2.0	1.3	1.7				-19%
Net Profit (£'000)		15.8	12.8	109.6	67.5	65.2	126.0	113.6	90.3	50.8			222%	-22%	

All values are adjusted to 2014 prices. 2014 fishing income based on provisional data from MMO. 2014 costs and profits are projections.

Sample rate for vessel characteristics and fishing income is 100%, taken from official data. Sample rates for non-fishing income and costs vary due to availability of financial accounts. See sample rate box for details.

UK SCALLOP DREDGE OVER 15M

Fleet Segment in 2013

There were 99 active vessels in the fleet segment in 2013. The 99 vessels spent an average of 168 days at sea and landed a total of 36,479 tonnes. In 2013 scallops and queen scallops represented 94% of total landings by the fleet segment and 93% of the total value.

Trends 2005-2013

The number of vessels in the fleet segment declined to a low of 63 in 2008 but has since risen to a peak of 99 vessels in 2013. Early estimates for 2014 suggest the size of the fleet was similar to 2013.

The average days at sea per vessel has been relatively stable with an average of between 168 and 187 days per vessel in the period 2005-2013. Total landings by the fleet segment have increased by almost 90% in the nine years to 2013, supported by an increase in fleet size and an increase in landings per kW day at sea.

Observations on Profitability 2005-2013

Operating profit per kW day at sea has been variable during the period 2005-2013.

The fleet segment experienced a peak in profitability in 2010 driven by higher income per kW day at sea than in previous years and relatively low total cost per kW day at sea.

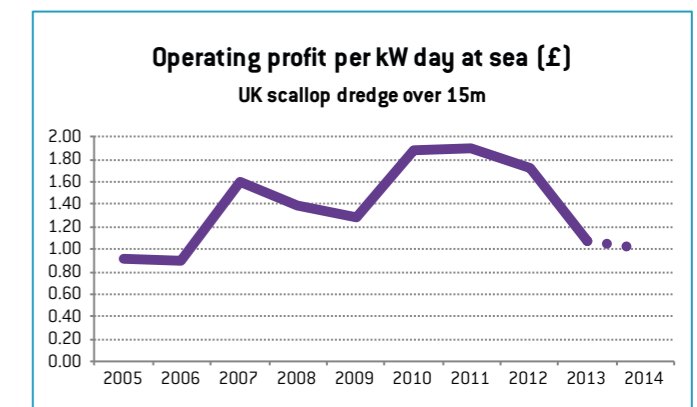
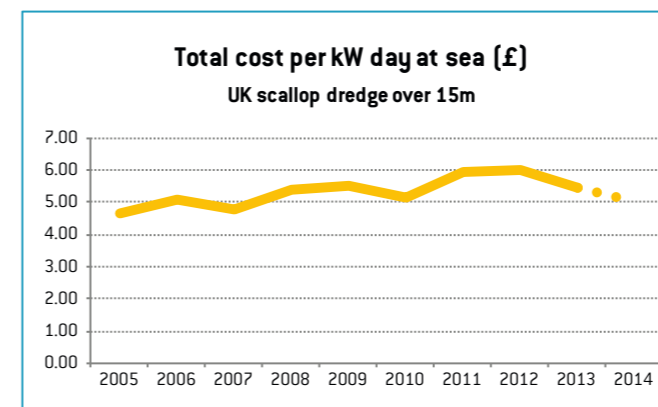
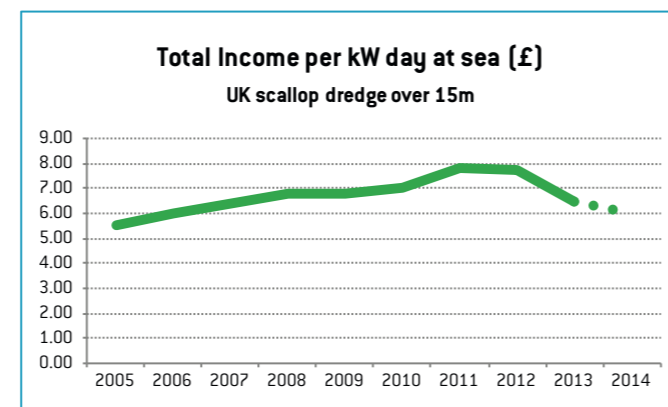
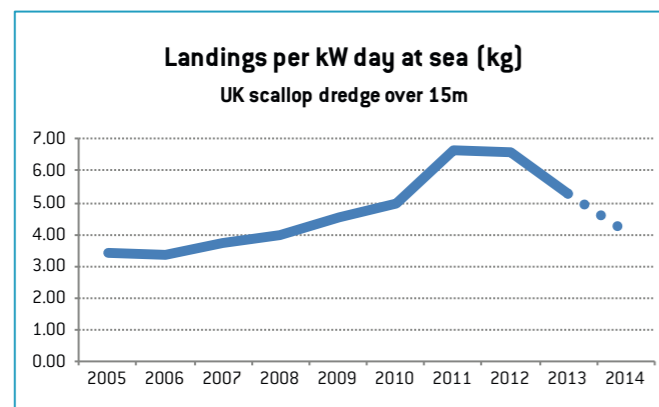
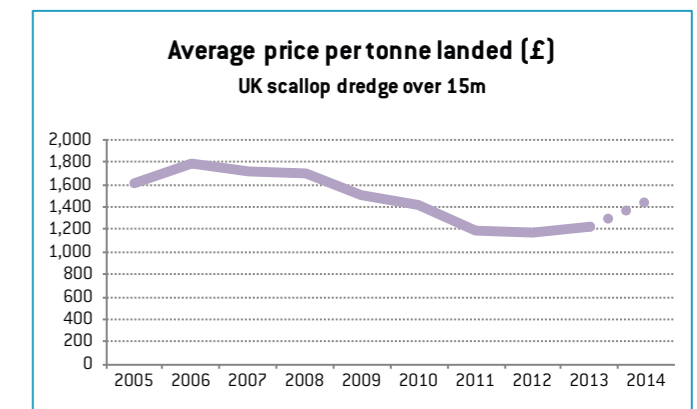
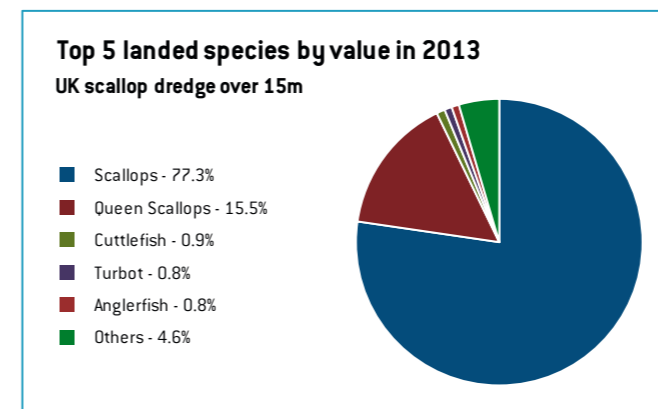
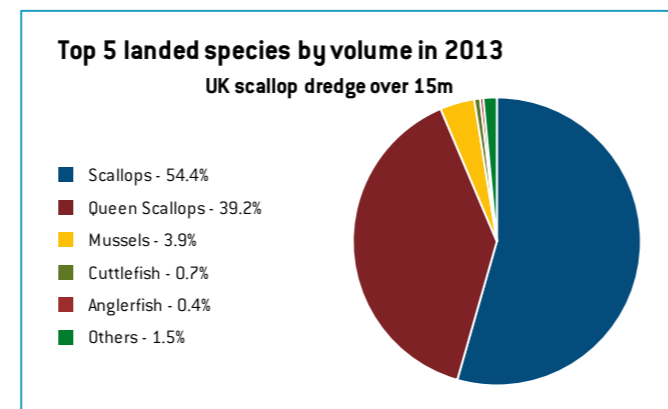
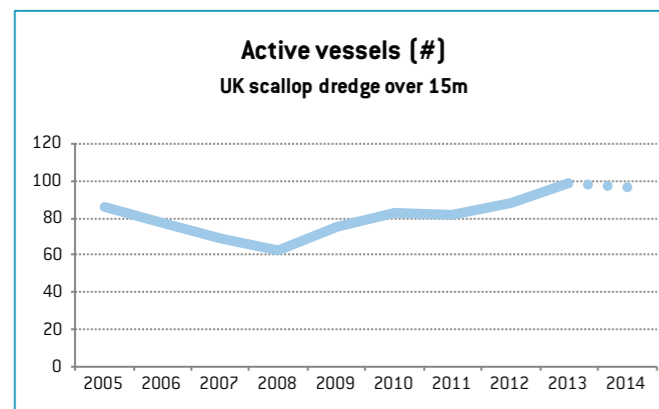
The average price per tonne landed had declined steadily in the nine years to 2013. Since 2011, the combination of reducing price, more vessels and a reduction in landings per kW day at sea has led to a steady decline in operating profit. However, price appears to have recovered somewhat in 2013, coinciding with a 12% reduction in the total landings - even though there were 11 more vessels in the fleet in 2013.

Indications for 2014 are that profitability reduced further, driven by a 23% decline in landings per kW day at sea.

Performance Indicators 2005-2013

(per kilowatt day at sea)

Indicator	Trend
Landings	Variable
Income	Stable
Costs	Variable
Profit	Variable



SAMPLE RATE

2005	2006	2007	2008	2009	2010	2011	2012	2013
24%	23%	20%	14%	25%	17%	17%	31%	20%

UK SCALLOP DREDGE UNDER 15M

		Trend 2005-2013	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	%Δ 2005-2013	%Δ 2009-2013
SEGMENT TOTALS	Active vessels (#)		108	128	109	123	132	126	172	158	194	185	80%	47%
	Power (kW)		14,229	17,137	14,383	14,816	16,202	17,086	22,522	21,951	27,184	26,202	91%	68%
	Registered Tonnage (GT)		1,900	2,121	1,786	1,798	2,040	2,165	2,899	2,902	3,490	3,482	84%	71%
	VCU (unit)		11,299	13,978	9,697	12,212	13,110	13,923	18,499	17,865	22,245	21,296	97%	70%
	Landings (tonnes)		16,517	10,872	10,614	11,399	10,315	12,266	17,105	16,376	21,614	18,762	31%	110%
	Fishing Income (£ million)		13.0	14.2	12.9	13.8	20.5	17.0	20.9	23.3	22.7	24.2	75%	10%
	Days at Sea (days)		11,892	12,223	11,257	12,883	13,325	13,447	16,097	16,798	18,243	16,257	53%	37%
VESSEL CHARACTERISTICS (AVERAGE PER VESSEL)	Length (m)		11.1	10.9	10.9	10.4	10.4	10.9	10.9	11.2	11.3	11.4	2%	9%
	Power (kW)		132	134	132	120	123	136	131	139	140	142	6%	14%
	Registered Tonnage (GT)		18	17	16	15	15	17	17	18	18	19	2%	16%
	VCU (unit)		105	109	89	99	99	110	108	113	115	116	10%	15%
	Landings (tonnes)		152.9	84.9	97.4	92.7	78.1	97.3	99.4	103.6	111.4	101.4	-27%	43%
	Fishing Income (£'000)		120.0	111.0	118.6	112.4	155.5	135.0	121.6	147.6	116.9	130.9	-3%	-25%
	Days at Sea (days)		110	95	103	105	101	107	94	106	94	88	-15%	-7%
	Vessel Age (year)		20	17	18	19	19	21	21	22	22	23	6%	12%
	Landings per day at sea (tonnes)		1.39	0.89	0.94	0.88	0.77	0.91	1.06	0.97	1.18	1.15	-15%	53%
	Average price per tonne landed (£)		785	1,307	1,218	1,213	1,990	1,387	1,222	1,424	1,049	1,291	34%	-47%
PERFORMANCE INDICATORS	Landings per kW day at sea (kg)		9.17	6.23	6.52	6.76	5.52	6.20	7.29	6.42	7.79	7.34	-15%	41%
	Total Income per kW day at sea (£)		7.19	8.14	7.94	8.20	10.99	8.59	8.91	9.15	8.18	9.47	14%	-26%
	Total cost per kW day at sea (£)		6.18	7.26	6.34	6.86	7.43	7.05	7.78	7.02	6.92	7.70	12%	-7%
	Operating profit per kW day at sea (£)		1.01	0.89	1.61	1.35	3.56	1.54	1.13	2.12	1.26	1.77	24%	-65%
INCOME, COSTS AND PROFIT (AVERAGE PER VESSEL)	Fishing Income (£'000)		120.0	111.0	118.6	112.4	155.5	135.0	121.6	147.6	116.9	130.9	-3%	-25%
	Non Fishing Income (£'000)		0.2	2.3	1.5	1.1	3.8	2.1	0.8	5.6	3.7	4.2	1750%	-3%
	Total Income (£'000)		120.2	113.3	120.1	113.5	159.3	137.1	122.4	153.2	120.6	135.1	0%	-24%
	Fuel (£'000)		17.4	17.2	19.5	25.3	19.6	24.0	27.4	32.7	28.0	24.2	61%	43%
	Crew share (£'000)		33.9	27.2	37.1	36.1	33.3	39.3	36.4	44.4	30.0	36.5	-12%	-10%
	Other Fishing Costs (£'000)		24.5	25.1	16.8	6.7	23.9	12.9	12.8	14.5	14.0	15.7	-43%	-41%
	Total Fishing Costs (£'000)		75.8	69.4	73.4	68.1	76.7	76.2	76.6	91.7	72.1	76.4	-5%	-6%
	Total Vessel Costs (£'000)		27.5	31.8	22.8	26.9	32.2	36.7	30.4	27.2	30.6	34.3	11%	-5%
	Total Costs (£'000)		103.3	101.2	96.1	95.0	108.9	112.8	107.0	118.9	102.7	110.6	-1%	-6%
	Gross Value Added (£'000)		50.8	39.3	61.1	54.6	83.7	63.5	51.8	78.6	48.0	60.9	-6%	-43%
	Operating Profit (£'000)		16.9	12.1	24.0	18.5	50.4	24.2	15.4	34.2	18.0	24.4	7%	-64%
	Depreciation (£'000)		4.8	8.6	6.6	5.8	12.8	6.4	8.3	7.0	8.7		81%	-32%
	Interest (£'000)			4.2	0.7	1.5	2.0	2.2	1.1	1.1	2.2			10%
	Other Finance Costs (£'000)							0.6	1.4	0.4	0.3			
Net Profit (£'000)		12.2	-0.8	16.7	11.1	35.5	15.1	4.6	25.7	6.7			-45%	-81%

All values are adjusted to 2014 prices. 2014 fishing income based on provisional data from MMO. 2014 costs and profits are projections.

Sample rate for vessel characteristics and fishing income is 100%, taken from official data. Sample rates for non-fishing income and costs vary due to availability of financial accounts. See sample rate box for details.

UK SCALLOP DREDGE UNDER 15M

Fleet Segment in 2013

There were 194 active vessels in the fleet segment in 2013. The 194 vessels spent an average of 94 days at sea and landed a total of 21,614 tonnes. In 2013 cockles represented 42% of total landings by the fleet segment but only 21% of the total value. In contrast, scallops represented 37% of total landings in 2013 but over 60% of the total value.

Trends 2005-2013

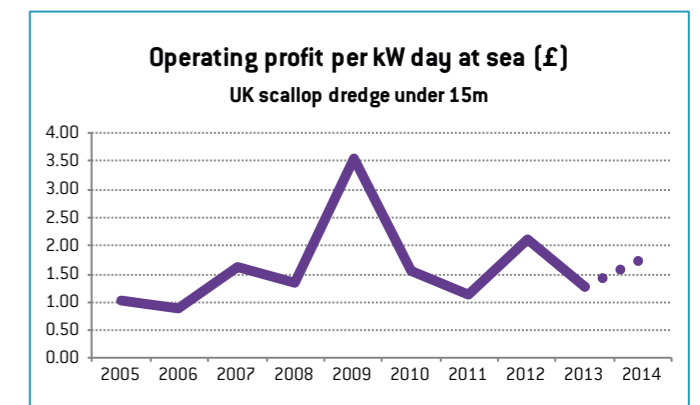
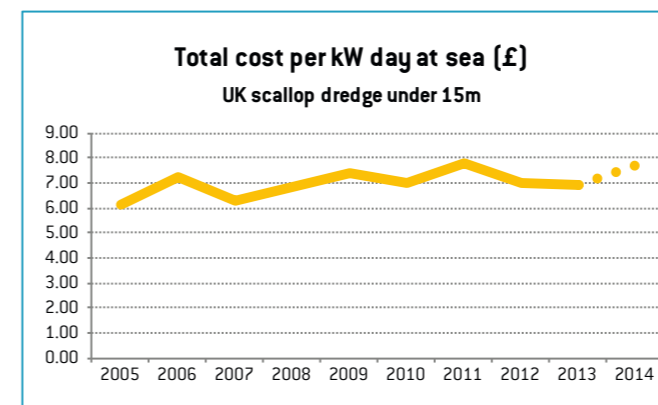
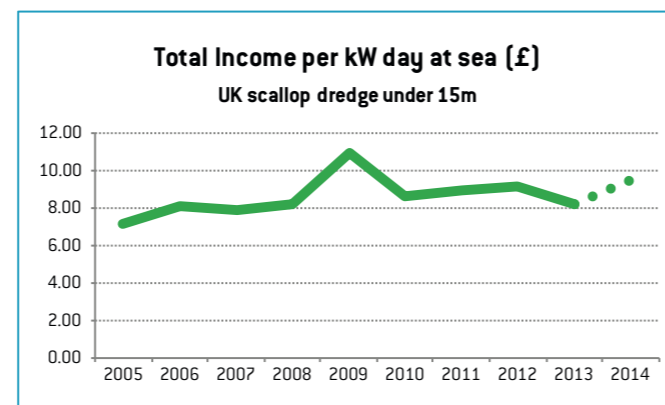
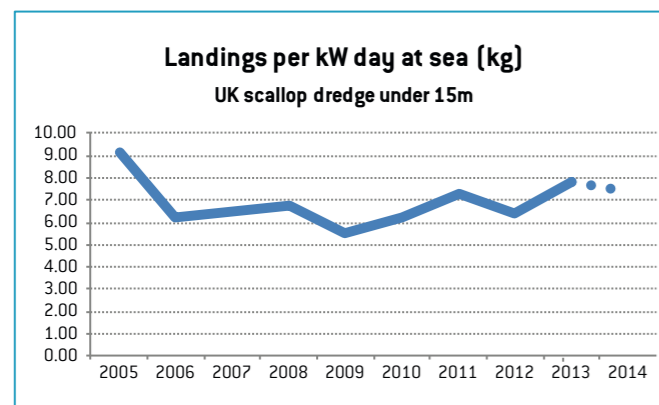
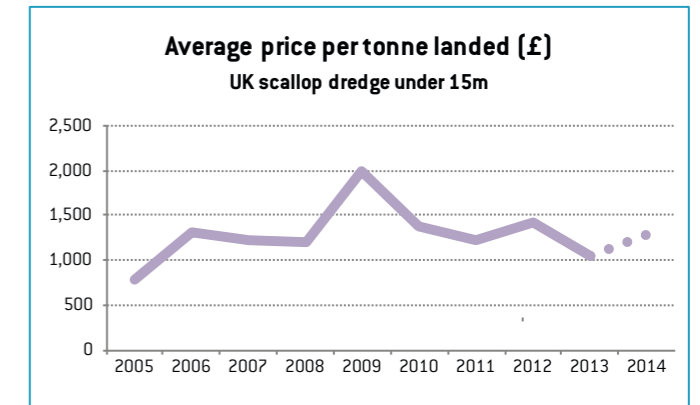
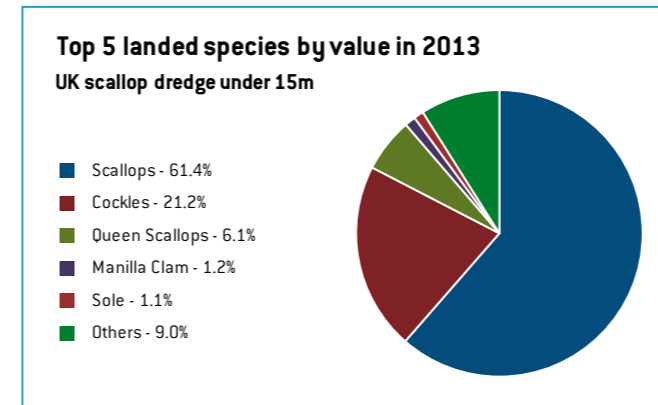
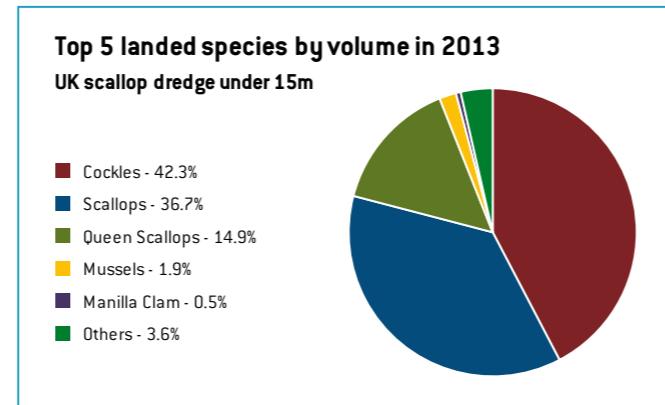
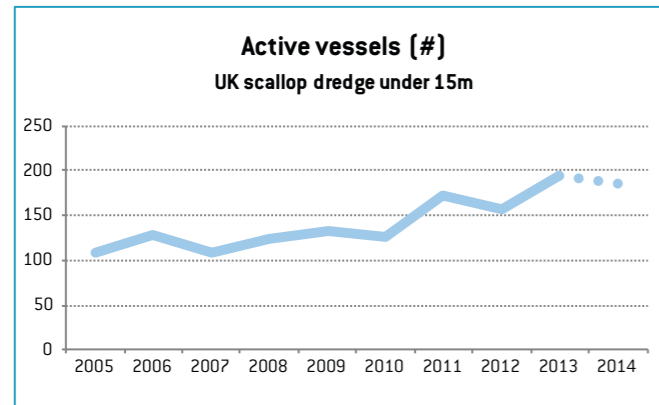
In the nine years to 2013, the number of vessels in the fleet segment has increased by 80%, from 108 vessels in 2005 to 194 vessels. Early estimates for 2014 suggest the fleet segment reduced in size from 194 to 185 active vessels. The average days at sea per vessel has been relatively stable with an average of between 94 and 110 days per vessel in the period 2005-2013. Total landings by the fleet segment increased by 110% in the five years between 2009 and 2013.

Observations on Profitability 2005-2013

Operating profit per kW day at sea has been variable during the period 2005-2013. The fleet segment experienced a peak in profitability in 2009 driven by the highest average price per tonne landed in the nine years to 2013. The peak in price in 2009 coincided with the lowest landings per kW day at sea in the nine years to 2013. In the five years since 2009, the fleet increased from 132 vessels to 194 vessels, landings increased from 10,315 to 21,614 tonnes and landings per kW day at sea has increased from 5.52kg to 7.79kg. This is likely to have been one influence on the reduction of 47% in average price per tonne from £1,990 in 2009 to £1,049 in 2013 and a reduction of 65% in operating profit per kW day at sea. Indications for 2014 are that profitability improved compared to 2013. This coincides with a reduction in the landings and an improvement in the average price per tonne.

Performance Indicators 2005-2013 (per kilowatt day at sea)

Indicator	Trend
Landings	Variable
Income	Variable
Costs	Variable
Profit	Variable



SAMPLE RATE

2005	2006	2007	2008	2009	2010	2011	2012	2013
4%	8%	12%	7%	4%	11%	12%	13%	12%

UNDER 10M DEMERSAL TRAWL/SEINE

		Trend 2005-2013	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	%Δ 2005-2013	%Δ 2009-2013	
SEGMENT TOTALS	Active vessels (#)		170	218	269	253	231	216	210	221	200	195	18%	-13%	
	Power (kW)		19,195	24,237	29,483	28,401	25,882	24,204	23,930	24,603	24,603	22,676	22,022	18%	-12%
	Registered Tonnage (GT)		1,818	2,301	2,805	2,670	2,425	2,287	2,170	2,170	2,302	2,107	2,065	16%	-13%
	VCU (unit)		14,988	19,084	19,186	22,779	20,892	19,480	19,005	19,005	19,789	18,157	17,616	21%	-13%
	Landings (tonnes)		3,716	5,739	7,665	6,236	6,293	5,464	5,634	5,634	6,398	5,839	5,403	57%	-7%
	Fishing Income (£ million)		10.4	15.4	19.4	15.8	14.1	13.0	14.8	14.8	15.2	12.4	13.1	20%	-12%
	Days at Sea (days)		18,390	21,463	27,915	24,873	22,311	21,154	21,712	21,712	22,190	19,475	20,870	6%	-13%
VESSEL CHARACTERISTICS (AVERAGE PER VESSEL)	Length (m)		9.7	9.6	9.6	9.7	9.6	9.6	9.6	9.6	9.6	9.6	9.7	0%	0%
	Power (kW)		113	111	110	112	112	112	112	114	111	113	113	0%	1%
	Registered Tonnage (GT)		11	11	10	11	10	11	10	10	10	11	11	-2%	0%
	VCU (unit)		88	88	71	90	90	90	90	90	90	91	90	3%	0%
	Landings (tonnes)		21.9	26.3	28.5	24.6	27.2	25.3	26.8	26.8	29.0	29.2	27.7	34%	7%
	Fishing Income (£'000)		61.0	70.5	72.3	62.6	61.2	60.2	70.5	70.5	68.9	62.2	67.3	2%	2%
	Days at Sea (days)		108	98	104	98	97	98	103	103	100	97	107	-10%	1%
	Vessel Age (year)		14	15	17	17	17	18	19	19	20	21	23	48%	21%
	Landings per day at sea (tonnes)		0.20	0.27	0.27	0.25	0.28	0.26	0.26	0.26	0.29	0.30	0.26	48%	6%
	Average price per tonne landed (£)		2,789	2,680	2,537	2,539	2,246	2,381	2,627	2,627	2,380	2,130	2,430	-24%	-5%
PERFORMANCE INDICATORS	Landings per kW day at sea (kg)		1.76	2.35	2.43	2.18	2.43	2.24	2.24	2.24	2.57	2.63	2.30	49%	8%
	Total Income per kW day at sea (£)		4.92	6.31	6.15	5.54	5.46	5.33	5.87	5.87	6.11	5.61	5.60	14%	3%
	Total cost per kW day at sea (£)		4.07	5.11	4.58	4.85	4.10	4.24	4.63	4.63	4.86	4.20	4.14	3%	2%
	Operating profit per kW day at sea (£)		0.85	1.19	1.58	0.69	1.36	1.09	1.24	1.24	1.25	1.41	1.46	66%	4%
INCOME, COSTS AND PROFIT (AVERAGE PER VESSEL)	Fishing Income (£'000)		61.0	70.5	72.3	62.6	61.2	60.2	70.5	70.5	68.9	62.2	67.3	2%	2%
	Non Fishing Income (£'000)		1.4	4.6	2.2	1.7	0.8	1.0	1.9	1.9	3.4	6.5	7.0	364%	713%
	Total Income (£'000)		62.4	75.1	74.5	64.3	62.0	61.3	72.4	72.4	72.3	68.7	74.3	10%	11%
	Fuel (£'000)		6.9	7.0	8.3	9.9	7.5	8.4	11.8	11.8	11.6	10.8	10.6	57%	44%
	Crew share (£'000)		21.6	19.8	21.6	17.5	17.0	13.2	20.5	20.5	20.4	17.7	19.6	-18%	4%
	Other Fishing Costs (£'000)		9.6	14.5	9.4	10.0	8.0	12.8	9.7	9.7	8.7	10.3	11.2	7%	29%
	Total Fishing Costs (£'000)		38.0	41.3	39.3	37.5	32.4	34.4	42.0	42.0	40.7	38.8	41.3	2%	20%
	Total Vessel Costs (£'000)		13.9	20.5	16.7	19.0	14.4	14.6	15.5	15.5	17.5	14.3	15.5	3%	-1%
	Total Costs (£'000)		51.9	61.8	56.0	56.5	46.8	49.0	57.5	57.5	58.2	53.0	56.8	2%	13%
	Gross Value Added (£'000)		32.1	33.1	40.1	25.3	32.2	25.5	35.4	35.4	34.5	33.3	37.1	4%	3%
	Operating Profit (£'000)		10.5	13.3	18.5	7.8	15.2	12.3	14.9	14.9	14.1	15.6	17.5	49%	3%
	Depreciation (£'000)		2.9	1.6	2.8	1.8	4.8	2.7	4.0	4.0	4.1	2.3		-21%	-52%
	Interest (£'000)		3.0	3.4	2.2	2.1	0.7	0.9	0.8	0.8	0.6	1.3		-57%	86%
	Other Finance Costs (£'000)								0.2	0.2	0.2	0.4			
Net Profit (£'000)		4.7	8.4	13.5	3.9	9.6	8.7	10.0	10.0	9.2	11.6		147%	21%	

All values are adjusted to 2014 prices. 2014 fishing income based on provisional data from MMO. 2014 costs and profits are projections.

Sample rate for vessel characteristics and fishing income is 100%, taken from official data. Sample rates for non-fishing income and costs vary due to availability of financial accounts. See sample rate box for details.

UNDER 10M DEMERSAL TRAWL/SEINE

Fleet Segment in 2013

There were 200 active vessels in the fleet segment in 2013. The 200 vessels spent an average of 97 days at sea and landed a total of 5,839 tonnes. In 2013 nephrops represented 34% of total landings by the fleet segment and 47% of the total value.

Trends 2005-2013

The number of vessels in the fleet segment increased sharply over the period 2005-2007 but has since declined. A peak of 269 active vessels occurred in 2007 but early indications suggest that in 2014 there was 195 vessels in the fleet segment, the lowest number of active vessels since 2005.

The average days at sea per vessel has been relatively stable with an average of between 97 and 108 days per vessel in the period 2005-2013. Total landings by the fleet segment increased by 54% between 2005 and 2006, coinciding with an increase in vessel numbers. Total landings and landings per kW day at sea have been relatively stable since.

Observations on Profitability 2005-2013

Operating profit per kW day at sea has been variable during the period 2005-2013.

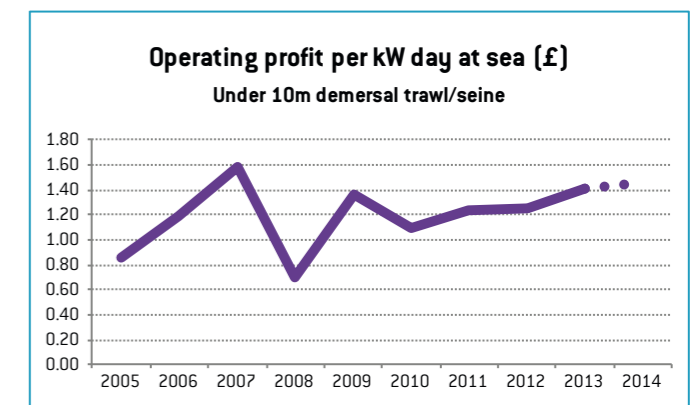
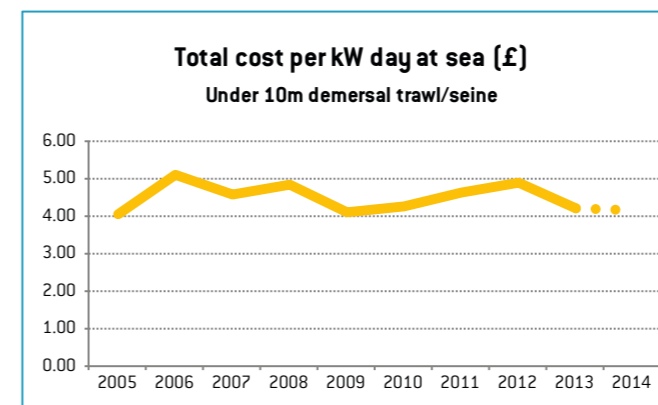
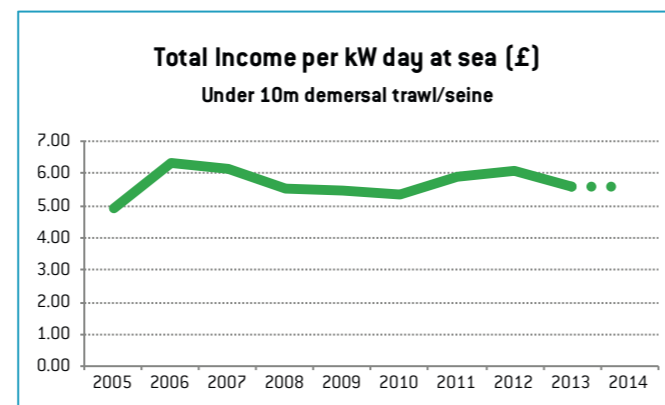
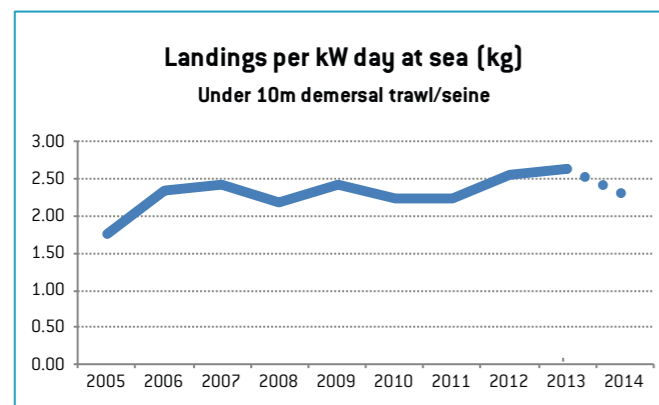
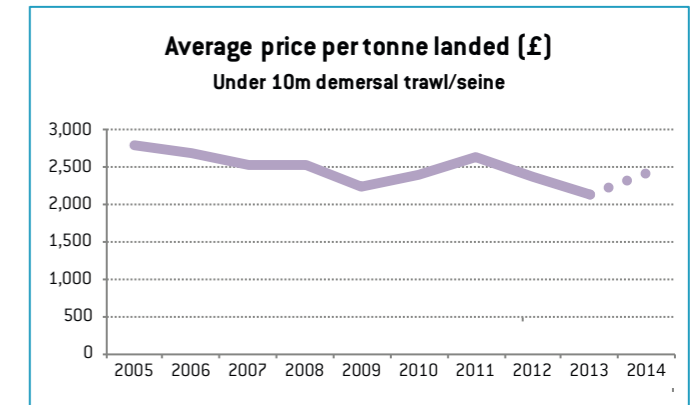
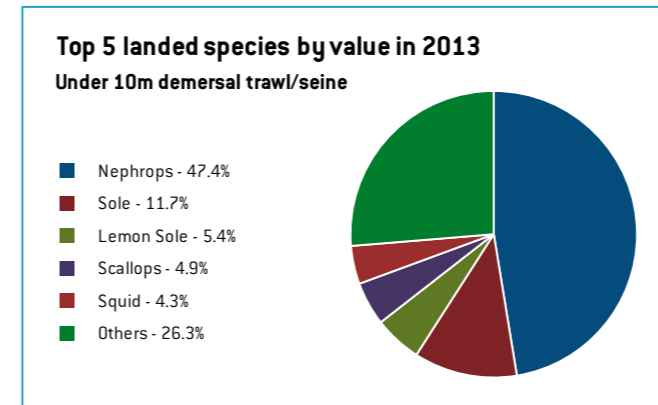
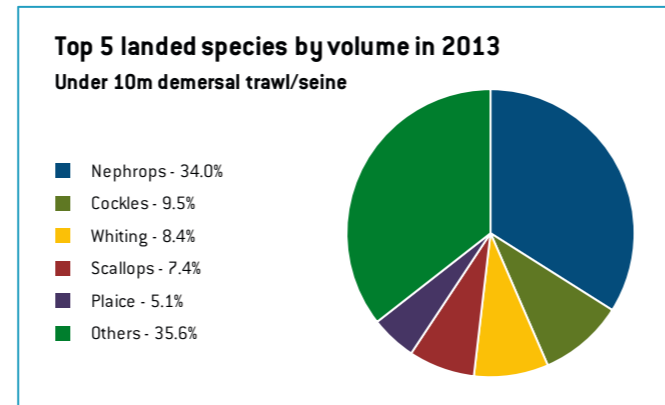
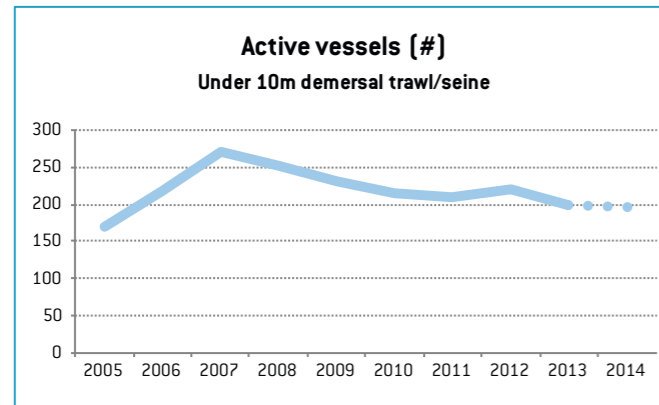
There is no single reason for profitability varying across the nine years as different factors appear to drive profitability in different years.

In 2013 operating profit per kW day at sea was at its highest since 2007. This is despite the average price per tonne landed being at its lowest in the nine years to 2013. In 2013, profitability appears to have been driven by a reduction in cost per kW day at sea.

Indications for 2014 are that profitability will have further improved. In 2014 profitability appears to have been driven by a combination of relatively high income per kW day as a result of an improved average price per tonne for landings and a further reduction in costs.

Performance Indicators 2005-2013 (per kilowatt day at sea)

Indicator	Trend
Landings	Variable
Income	Variable
Costs	Variable
Profit	Variable



SAMPLE RATE

2005	2006	2007	2008	2009	2010	2011	2012	2013
5%	10%	18%	7%	10%	12%	7%	11%	10%

UNDER 10M DRIFT AND/OR FIXED NETS

	Trend 2005-2013	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	%Δ 2005-2013	%Δ 2009-2013		
SEGMENT TOTALS	Active vessels (#)		30	111	215	230	240	251	288	258	246	245	720%	3%	
	Power (kW)		2,828	11,394	17,391	18,236	19,234	20,923	21,956	21,269	19,829	20,262	601%	3%	
	Registered Tonnage (GT)		200	637	1,109	1,168	1,224	1,307	1,371	1,253	1,228	1,249	515%	0%	
	VCU (unit)		4,611	8,430	11,916	14,351	15,125	16,339	17,384	16,291	15,460	15,682	235%	2%	
	Landings (tonnes)		510	1,518	4,872	5,275	4,902	5,519	5,198	4,625	4,395	4,542	762%	-10%	
	Fishing Income (£ million)		1.0	3.8	10.2	10.8	11.0	11.2	12.4	10.5	9.9	11.3	943%	-9%	
	Days at Sea (days)		2,154	10,384	21,956	23,524	22,356	22,656	25,112	21,864	20,702	21,782	861%	-7%	
VESSEL CHARACTERISTICS (AVERAGE PER VESSEL)	Length (m)		8.8	8.5	8.0	7.9	8.0	8.0	7.8	7.9	8.0	8.1	-10%	0%	
	Power (kW)		94	103	81	79	80	83	76	82	81	83	-14%	1%	
	Registered Tonnage (GT)		7	6	5	5	5	5	5	5	5	5	-25%	-2%	
	VCU (unit)		154	76	55	62	63	65	61	63	63	64	-59%	-1%	
	Landings (tonnes)		17.0	13.7	22.7	22.9	20.4	22.0	18.0	17.9	17.9	18.5	5%	-13%	
	Fishing Income (£'000)		31.7	34.5	47.5	46.9	45.6	44.5	43.1	40.8	40.3	46.0	27%	-12%	
	Days at Sea (days)		72	94	102	102	93	90	87	85	84	89	17%	-10%	
	Vessel Age (year)		14	16	18	17	19	18	20	20	21	21	45%	10%	
	Landings per day at sea (tonnes)		0.24	0.15	0.22	0.22	0.22	0.24	0.21	0.21	0.21	0.21	0.21	-10%	-3%
	Average price per tonne landed (£)		1,865	2,520	2,097	2,047	2,235	2,025	2,390	2,277	2,256	2,481	21%	1%	
PERFORMANCE INDICATORS	Landings per kW day at sea (kg)		2.64	1.40	2.52	2.70	2.55	2.76	2.48	2.46	2.66	2.54	1%	4%	
	Total Income per kW day at sea (£)		4.92	3.54	5.28	5.53	5.71	5.59	5.93	5.60	6.01	6.30	22%	5%	
	Total cost per kW day at sea (£)		3.38	2.45	3.22	3.90	4.14	3.90	3.88	3.60	4.26	4.38	26%	3%	
	Operating profit per kW day at sea (£)		1.54	1.09	2.07	1.63	1.56	1.69	2.06	2.00	1.75	1.91	13%	12%	
INCOME, COSTS AND PROFIT (AVERAGE PER VESSEL)	Fishing Income (£'000)		31.7	34.5	47.5	46.9	45.6	44.5	43.1	40.8	40.3	46.0	27%	-12%	
	Non Fishing Income (£'000)			2.3	6.2			2.7	4.2	2.7					
	Total Income (£'000)		31.7	36.8	53.7	47.0	45.6	47.2	47.4	43.6	40.3	46.0	27%	-12%	
	Fuel (£'000)		2.5	3.9	4.1	5.5	4.0	4.3	5.3	5.2	4.7	4.5	88%	18%	
	Crew share (£'000)		7.1	8.2	14.1	16.3	16.4	14.7	12.4	9.3	6.3	7.4	-11%	-62%	
	Other Fishing Costs (£'000)		6.0	4.0	6.6	3.7	4.0	6.9	7.1	7.2	9.8	11.1	63%	145%	
	Total Fishing Costs (£'000)		15.6	16.1	24.7	25.5	24.4	26.0	24.7	21.6	20.8	23.1	33%	-15%	
	Total Vessel Costs (£'000)		6.2	10.0	10.4	7.7	8.7	7.8	7.7	7.3	7.8	8.9	26%	-10%	
	Total Costs (£'000)		21.8	26.2	35.2	33.2	33.2	33.8	32.4	29.0	28.6	32.0	31%	-14%	
	Gross Value Added (£'000)		17.0	18.8	32.7	30.1	28.9	28.1	27.3	23.9	18.0	21.4	6%	-38%	
	Operating Profit (£'000)		9.9	10.6	18.6	13.8	12.5	13.4	14.9	14.6	11.7	14.0	18%	-6%	
	Depreciation (£'000)		3.1	1.8	2.2	3.1	1.6	2.3	2.1	2.5	4.1		32%	156%	
	Interest (£'000)		0.9	0.5	0.9	1.5	0.5	0.4	0.4	0.3	0.4		-56%	-20%	
	Other Finance Costs (£'000)						0.6	1.4	1.1	1.4	0.3			-50%	
Net Profit (£'000)		6.0	8.4	15.5	9.2	9.8	9.3	11.3	10.4	6.9		15%	-30%		

All values are adjusted to 2014 prices. 2014 fishing income based on provisional data from MMO. 2014 costs and profits are projections.

Sample rate for vessel characteristics and fishing income is 100%, taken from official data. Sample rates for non-fishing income and costs vary due to availability of financial accounts. See sample rate box for details.

UNDER 10M DRIFT AND/OR FIXED NETS

Fleet Segment in 2013

There were 246 active vessels in the fleet segment in 2013. The 246 vessels spent an average of 84 days at sea and landed a total of 4,395 tonnes. In 2013 this fleet segment landed a variety of different species with the top five species landed representing 53% of the total landings by the fleet segment and 60% of the total value. Of the top five stocks sole is particularly valuable. Sole represents 9% of the total landings by the fleet segment in 2013 but 25% of the total value.

Trends 2005-2013

The number of vessels in the fleet segment increased from 30 to 246 vessels over the period 2005-2011. A peak of 288 active vessels occurred in 2011. Early estimates suggest there were 245 active vessels in this fleet segment in 2014.

The average days at sea per vessel has varied from 72 to 102 days in the period 2005-2013. Total landings by the fleet segment has decreased by 10% since 2009 despite an increase in the number of active vessels.

Observations on Profitability 2005-2013

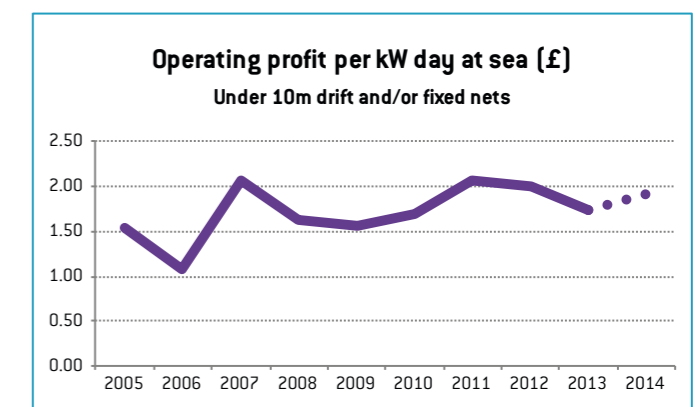
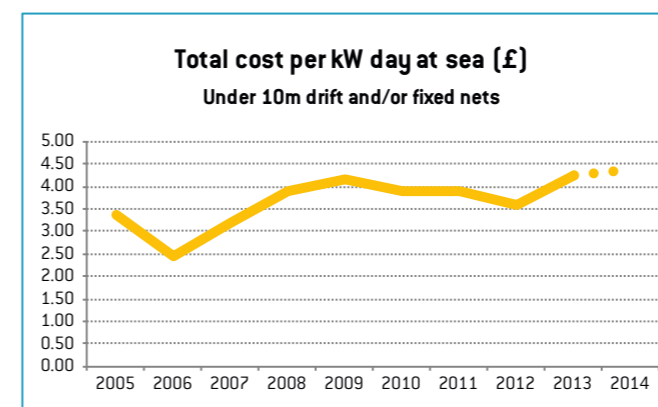
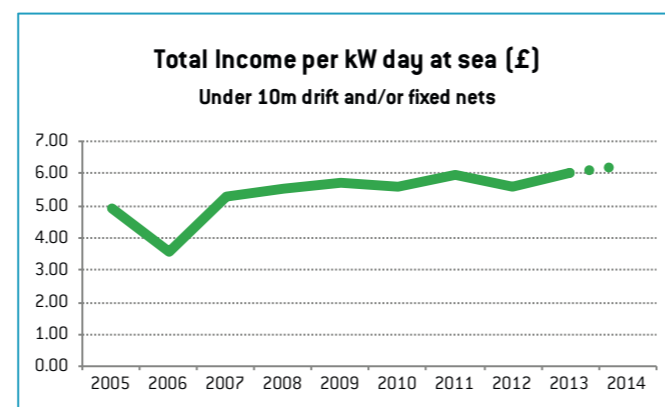
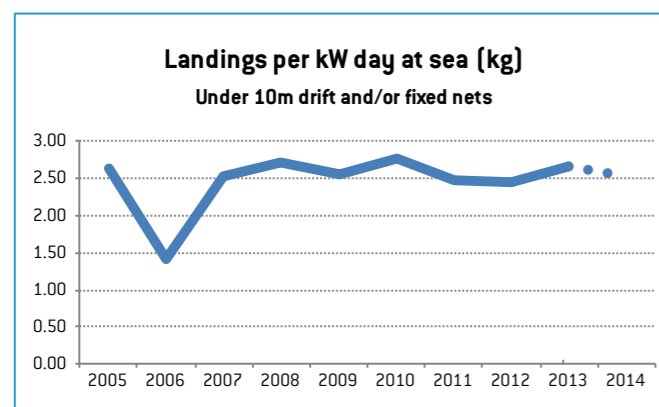
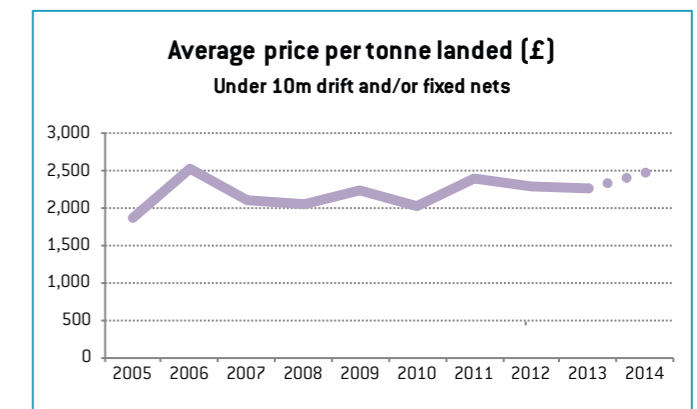
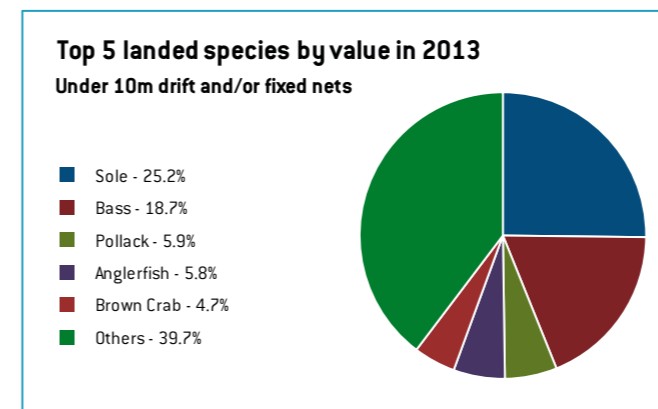
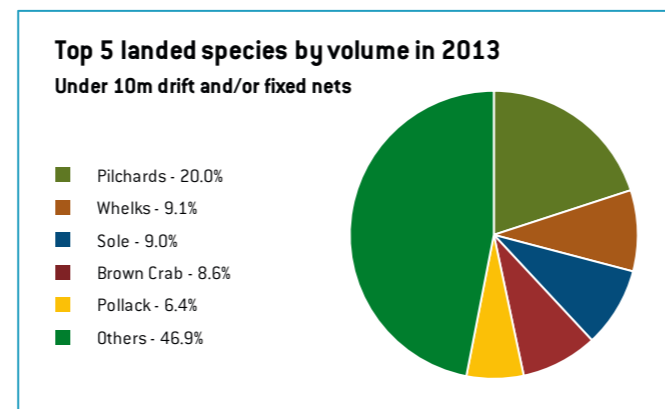
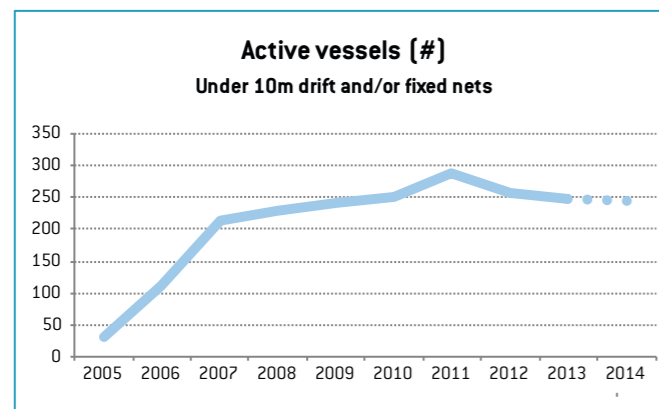
Since 2007, when the fleet segment increased from 111 vessels to 215 vessels, this fleet segment has experienced relatively stable annual profits per kW day at sea when compared to other fleet segments.

The relatively stable performance of this fleet segment has been supported by relative stability in landings per kW day at sea and income per kW day at sea.

Indications for 2014 are that profitability improved somewhat compared to 2013 as a result of an improvement in the income per kW day at sea. Early estimates suggest income per kW day at sea was at its highest in the ten years analysed.

Performance Indicators 2005-2013 (per kilowatt day at sea)

Indicator	Trend
Landings	Stable (excl. 2006)
Income	Upward
Costs	Upward
Profit	Stable (excl. 2006)



SAMPLE RATE

Year	2005	2006	2007	2008	2009	2010	2011	2012	2013
Sample Rate	3%	8%	8%	3%	3%	7%	7%	10%	4%

UNDER 10M POTS AND TRAPS

		Trend 2005-2013	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	%Δ 2005-2013	%Δ 2009-2013	
SEGMENT TOTALS	Active vessels (#)		443	1,010	1,106	1,067	988	1,007	1,084	1,070	999	1,020	126%	1%	
	Power (kW)		35,437	77,973	82,438	80,263	76,016	76,156	80,417	80,319	79,135	79,429	123%	4%	
	Registered Tonnage (GT)		2,234	4,542	4,803	4,702	4,471	4,498	4,723	4,693	4,649	4,616	108%	4%	
	VCU (unit)		35,279	60,773	57,311	63,117	59,612	59,952	63,458	63,024	61,742	61,934	75%	4%	
	Landings (tonnes)		7,940	18,886	23,153	20,096	18,899	21,008	21,553	25,177	26,370	25,597	232%	40%	
	Fishing Income (£ million)		21.2	54.0	61.2	56.4	48.7	50.5	55.0	55.0	55.3	53.1	55.3	150%	9%
	Days at Sea (days)		58,108	122,753	133,528	125,160	112,466	114,117	118,148	116,883	116,883	111,053	122,275	91%	-1%
VESSEL CHARACTERISTICS (AVERAGE PER VESSEL)	Length (m)		8.2	8.0	7.9	8.0	8.0	8.0	8.0	7.9	8.0	8.1	8.0	-1%	1%
	Power (kW)		80	77	75	75	77	76	74	74	75	79	78	-1%	3%
	Registered Tonnage (GT)		5	4	4	4	5	4	4	4	4	5	5	-8%	3%
	VCU (unit)		80	60	52	59	60	60	60	59	59	62	61	-22%	3%
	Landings (tonnes)		17.9	18.7	20.9	18.8	19.1	20.9	19.9	19.9	23.5	26.4	25.1	47%	38%
	Fishing Income (£'000)		47.9	53.5	55.3	52.8	49.3	50.1	50.7	50.7	51.7	53.1	54.2	11%	8%
	Days at Sea (days)		131	122	121	117	114	113	109	109	109	111	120	-15%	-2%
	Vessel Age (year)		18	18	18	18	19	20	20	20	20	21	21	15%	9%
	Landings per day at sea (tonnes)		0.14	0.15	0.17	0.16	0.17	0.18	0.18	0.18	0.22	0.24	0.21	74%	41%
	Average price per tonne landed (£)		2,675	2,859	2,642	2,805	2,579	2,403	2,551	2,551	2,198	2,013	2,161	-25%	-22%
PERFORMANCE INDICATORS	Landings per kW day at sea (kg)		1.64	1.91	2.21	2.00	2.08	2.27	2.32	2.32	2.65	2.80	2.53	71%	35%
	Total Income per kW day at sea (£)		4.38	5.45	5.84	5.61	5.36	5.45	5.92	5.92	5.83	5.63	5.47	29%	5%
	Total cost per kW day at sea (£)		3.63	4.21	3.99	4.09	3.69	3.98	3.98	4.38	4.68	4.44	4.27	22%	20%
	Operating profit per kW day at sea (£)		0.74	1.24	1.85	1.52	1.66	1.48	1.54	1.54	1.15	1.20	1.20	61%	-28%
INCOME, COSTS AND PROFIT (AVERAGE PER VESSEL)	Fishing Income (£'000)		47.9	53.5	55.3	52.8	49.3	50.1	50.7	51.7	53.1	54.2	11%	8%	
	Non Fishing Income (£'000)		1.3	1.0	0.9	1.7	2.0	1.9	2.3	2.3	2.5	2.3	2.3	77%	15%
	Total Income (£'000)		49.3	54.5	56.2	54.6	51.3	52.0	53.0	53.0	54.2	55.4	56.6	12%	8%
	Fuel (£'000)		6.0	6.0	6.4	8.3	6.2	6.9	6.9	8.6	8.9	8.8	8.4	47%	42%
	Crew share (£'000)		18.3	16.6	15.6	16.4	13.8	13.9	13.9	12.9	14.4	16.4	17.0	-10%	19%
	Other Fishing Costs (£'000)		7.4	7.7	5.7	5.2	5.8	6.5	7.9	9.3	9.3	9.4	9.6	27%	62%
	Total Fishing Costs (£'000)		31.6	30.3	27.7	29.8	25.7	27.3	29.4	29.4	32.6	34.6	35.0	9%	35%
	Total Vessel Costs (£'000)		9.5	12.0	10.9	10.5	10.3	11.2	10.5	10.5	11.4	9.5	9.7	0%	-8%
	Total Costs (£'000)		41.1	42.3	38.6	40.3	36.0	38.4	39.9	39.9	44.0	44.1	44.7	7%	23%
	Gross Value Added (£'000)		26.4	28.7	33.1	30.7	29.1	27.5	26.1	26.1	24.6	27.7	28.9	5%	-5%
	Operating Profit (£'000)		8.1	12.1	17.5	14.3	15.3	13.6	13.2	13.2	10.2	11.3	11.9	40%	-26%
	Depreciation (£'000)		3.0	4.3	4.1	3.9	4.4	3.4	3.4	2.7	2.9	4.1		37%	-7%
	Interest (£'000)		0.8	0.8	0.8	1.2	0.6	0.5	0.5	0.6	0.5	0.4		-50%	-33%
	Other Finance Costs (£'000)						0.2	0.1	0.4	0.4	0.3	0.3			50%
Net Profit (£'000)		4.3	7.1	12.6	9.1	10.2	9.6	9.6	9.5	6.4	6.6		53%	-35%	

All values are adjusted to 2014 prices. 2014 fishing income based on provisional data from MMO. 2014 costs and profits are projections.

Sample rate for vessel characteristics and fishing income is 100%, taken from official data. Sample rates for non-fishing income and costs vary due to availability of financial accounts. See sample rate box for details.

UNDER 10M POTS AND TRAPS

Fleet Segment in 2013

There were 999 active vessels in the fleet segment in 2013. The 999 vessels spent an average of 111 days at sea and landed a total of 26,370 tonnes. In 2013 whelks represented 40% of total landings by the fleet segment but just 15% of the total value. Lobsters represented 7% of total landings by the fleet segment and 34% of the total value. Lobsters are a very important stock for the fleet segment.

Trends 2005-2013

The number of vessels increased from 443 in 2005 to 1,010 vessels in 2006, however the number of vessels in the fleet segment has been largely static since. A peak of 1,106 active vessels occurred in 2007. Early estimates suggest there was a total of 1,020 active vessels in the fleet segment in 2014.

The average days at sea per vessel has been relatively stable with an average of between 109 and 122 days per vessel in the period 2006-2013 (2005 has been excluded due to the significant difference between 2005 and the rest of the period). Total landings by the fleet segment has increased by 40% between 2009 and 2013.

Observations on Profitability 2005-2013

Operating profit per kW day at sea has been variable during the period 2005-2013.

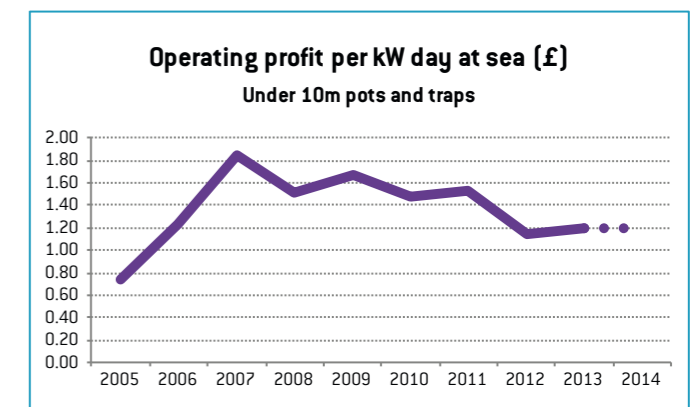
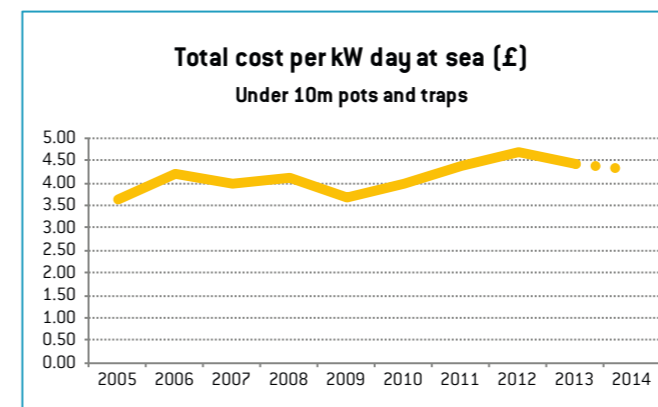
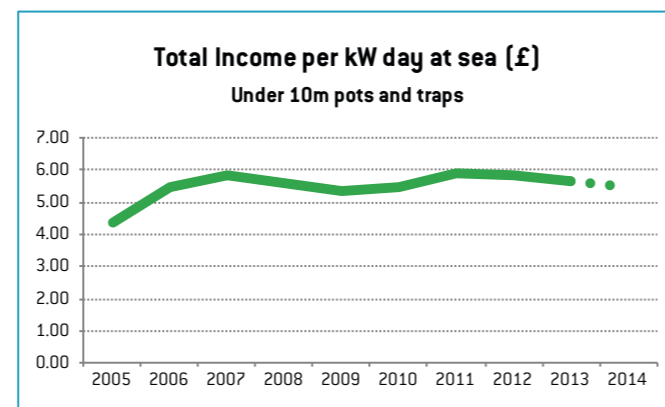
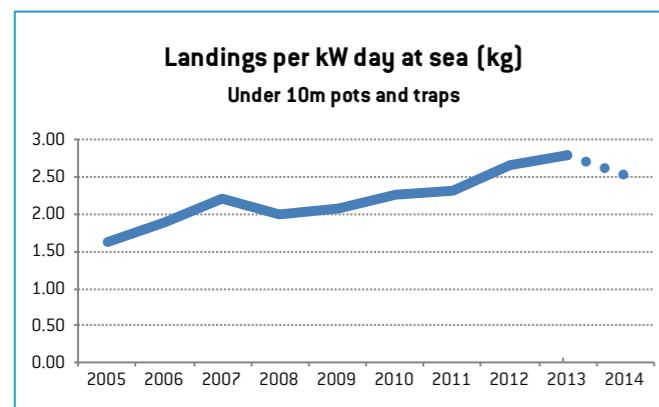
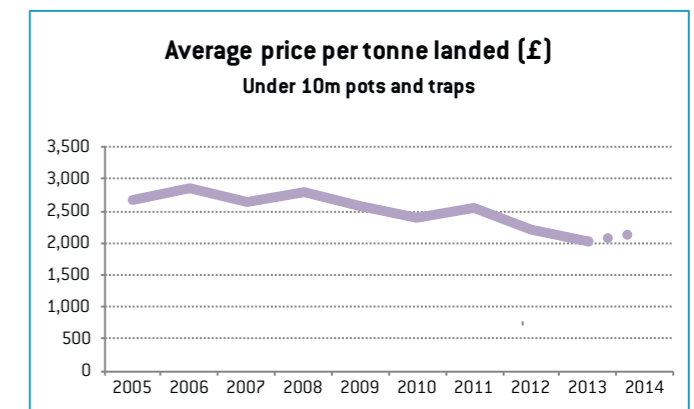
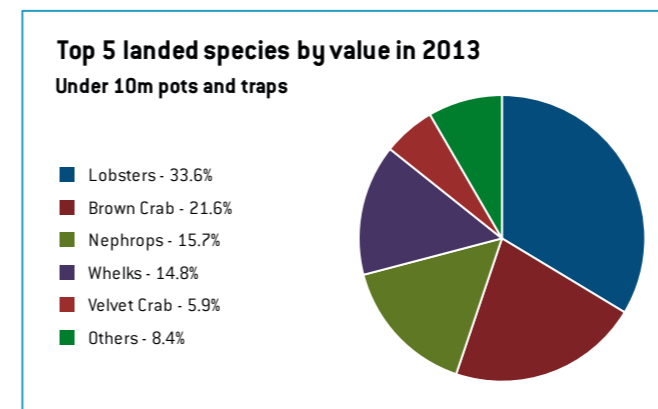
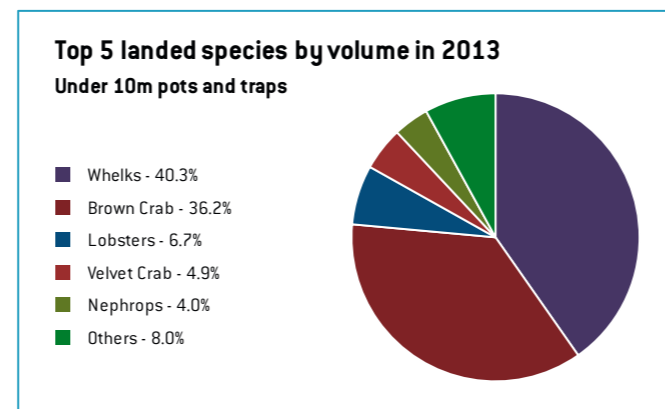
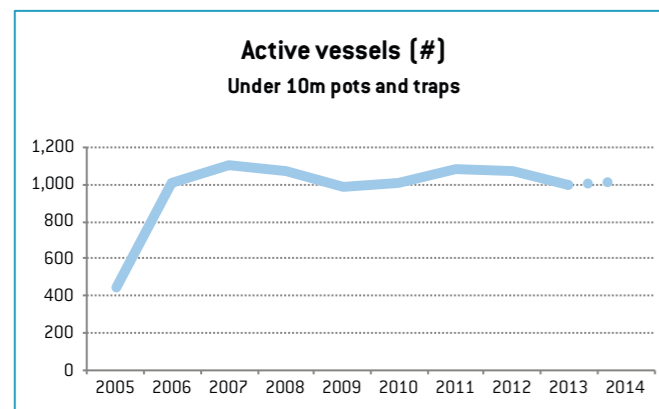
The operating profit per kW day at sea has been on a downward trend since 2009. This decline in profitability occurred because in the five years, 2009-2013, income per kW day at sea only increased by 5% compared to a 20% increase in cost per kW day at sea.

Indications for 2014 suggest that profitability remained similar to 2013.

Performance Indicators 2005-2013

(per kilowatt day at sea)

Indicator	Trend
Landings	Upward
Income	Stable
Costs	Variable
Profit	Variable



SAMPLE RATE

Year	2005	2006	2007	2008	2009	2010	2011	2012	2013
Sample Rate (%)	4%	6%	7%	6%	5%	7%	5%	8%	8%

UNDER 10M USING HOOKS

		Trend 2005-2013	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	%Δ 2005-2013	%Δ 2009-2013	
SEGMENT TOTALS	Active vessels (#)		35	33	70	72	105	135	139	141	149	150	326%	42%	
	Power (kW)		2,577	2,525	5,457	5,807	8,074	9,042	9,422	8,999	10,033	10,002	289%	24%	
	Registered Tonnage (GT)		113	119	233	250	322	427	421	403	411	431	263%	27%	
	VCU (unit)		2,201	1,867	3,423	4,261	5,893	6,926	7,048	6,743	7,407	7,428	237%	26%	
	Landings (tonnes)		699	499	845	1,027	1,323	1,786	1,768	1,958	1,734	1,461	148%	31%	
	Fishing Income (£ million)		1.5	1.4	2.6	2.9	3.5	4.8	4.9	5.6	5.1	4.5	245%	47%	
	Days at Sea (days)		3,263	3,355	5,698	6,039	7,836	10,932	11,402	11,746	10,857	10,999	233%	39%	
VESSEL CHARACTERISTICS (AVERAGE PER VESSEL)	Length (m)		7.4	7.2	7.4	7.4	7.1	7.2	7.1	7.0	6.9	7.0	7.0	-6%	-3%
	Power (kW)		74	77	78	81	77	67	68	64	67	67	67	-9%	-12%
	Registered Tonnage (GT)		3	4	3	3	3	3	3	3	3	3	3	-15%	-10%
	VCU (unit)		63	57	49	59	56	51	51	48	50	50	50	-21%	-11%
	Landings (tonnes)		20.0	15.1	12.1	14.3	12.6	13.2	12.7	13.9	11.6	9.7	9.7	-42%	-8%
	Fishing Income (£'000)		42.3	41.2	37.5	39.7	33.0	35.8	35.2	39.5	34.2	30.0	30.0	-19%	4%
	Days at Sea (days)		93	102	81	84	75	81	82	82	83	73	73	-22%	-2%
	Vessel Age (year)		16	19	20	22	19	21	20	20	20	20	22	23%	5%
	Landings per day at sea (tonnes)		0.21	0.15	0.15	0.17	0.17	0.16	0.16	0.16	0.17	0.16	0.13	-25%	-5%
	Average price per tonne landed (£)		2,116	2,725	3,111	2,786	2,618	2,703	2,770	2,770	2,845	2,941	3,078	39%	12%
PERFORMANCE INDICATORS	Landings per kW day at sea (kg)		2.81	2.08	1.95	2.29	2.53	2.51	2.37	2.75	2.59	2.18	2.18	-8%	2%
	Total Income per kW day at sea (£)		5.94	5.66	6.08	6.39	6.63	6.79	6.56	7.82	7.62	6.72	6.72	28%	15%
	Total cost per kW day at sea (£)		3.87	3.35	2.60	5.38	4.34	5.26	6.07	6.07	6.34	5.09	4.51	32%	17%
	Operating profit per kW day at sea (£)		2.07	2.32	3.48	1.01	2.29	1.53	0.49	1.48	1.48	2.52	2.20	22%	10%
INCOME, COSTS AND PROFIT (AVERAGE PER VESSEL)	Fishing Income (£'000)		42.3	41.2	37.5	39.7	33.0	35.8	35.2	39.5	34.2	30.0	30.0	-19%	4%
	Non Fishing Income (£'000)		9.2	6.9	10.9	0.3	1.3	1.3	0.6	0.6	0.9	7.4	6.5	-20%	469%
	Total Income (£'000)		51.5	48.0	48.5	40.0	34.3	37.1	35.8	35.8	40.4	41.6	36.5	-19%	21%
	Fuel (£'000)		2.7	3.3	2.6	3.9	2.4	2.9	2.9	3.8	3.5	3.0	2.8	11%	25%
	Crew share (£'000)		12.2	9.4	10.3	17.6	10.4	13.0	9.7	9.7	12.1	9.5	8.3	-22%	-9%
	Other Fishing Costs (£'000)		9.6	7.0	6.1	3.3	5.9	4.1	10.3	10.3	10.3	7.8	6.8	-19%	32%
	Total Fishing Costs (£'000)		24.5	19.7	19.0	24.8	18.7	20.0	23.8	23.8	25.9	20.4	17.9	-17%	9%
	Total Vessel Costs (£'000)		12.2	11.5	8.0	9.0	4.2	9.0	9.3	9.3	7.0	9.9	8.7	-19%	136%
	Total Costs (£'000)		36.7	31.2	27.0	33.8	22.9	29.0	29.0	33.1	32.9	30.3	26.6	-17%	32%
	Gross Value Added (£'000)		26.9	26.2	31.8	23.9	21.8	21.0	21.0	12.3	19.6	20.8	18.1	-23%	-5%
	Operating Profit (£'000)		14.7	16.8	21.5	6.3	11.4	8.0	2.6	2.6	7.5	11.3	9.8	-23%	-1%
	Depreciation (£'000)				1.1	3.1	1.0	2.3	1.4	2.6	2.5	4.4			91%
	Interest (£'000)				4.2	1.7	1.6	0.2	0.4	0.2	0.1	0.2			0%
	Other Finance Costs (£'000)							0.3	0.9	0.3	0.2	0.4			33%
	Net Profit (£'000)				11.5	16.7	3.7	8.6	5.4	-0.4	4.6	6.3			-27%

All values are adjusted to 2014 prices. 2014 fishing income based on provisional data from MMO. 2014 costs and profits are projections.

Sample rate for vessel characteristics and fishing income is 100%, taken from official data. Sample rates for non-fishing income and costs vary due to availability of financial accounts. See sample rate box for details.

UNDER 10M USING HOOKS

Fleet Segment in 2013

There were 149 active vessels in the fleet segment in 2013. The 149 vessels spent an average of 73 days at sea and landed a total of 1,734 tonnes. In 2013 razor clams represented 29% of total landings and 31% of the total value. Bass represented 7% of total landings by the fleet segment but over 20% of the total value. Bass is therefore an important stock for the fleet segment.

Trends 2005-2013

The number of vessels in the fleet segment has been on an upward trend in the nine years to 2013, increasing from 35 vessels in 2005 to 149 vessels in 2013. Early 2014 estimates suggest the number of vessels in the fleet segment remained roughly the same as 2013.

The growth in vessel numbers is reflected by growth in total landings, which has increased by 148% in the nine years to 2013.

Observations on Profitability 2005-2013

Operating profit per kW day at sea has been variable during the period 2005-2013.

The fleet segment experienced a peak in profitability in 2007 driven by a combination of an above average price for landings and a below average total cost per kW day at sea.

The average price per tonne landed peaked in 2007 and, following a decline in price in 2008, average price has risen since although not to 2007 levels as of yet.

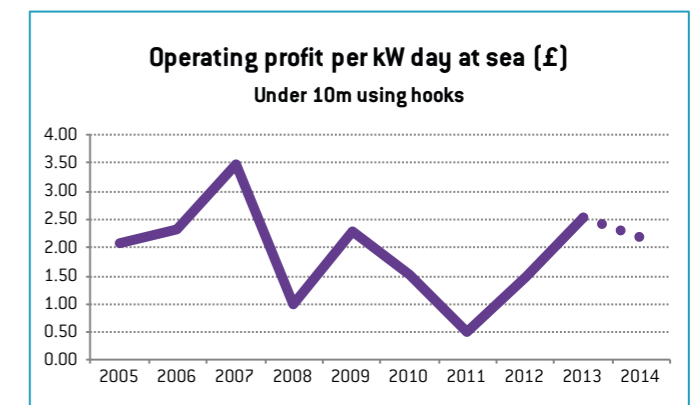
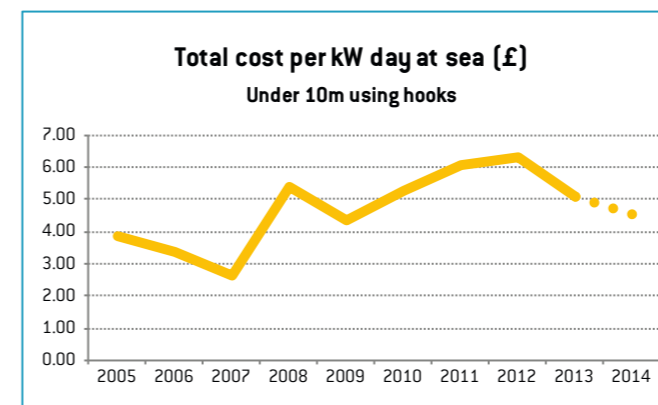
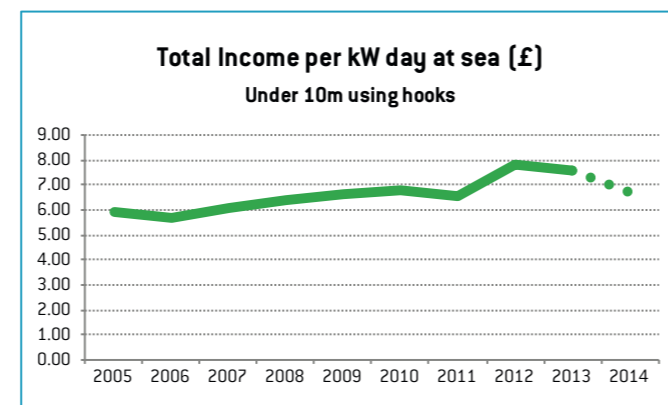
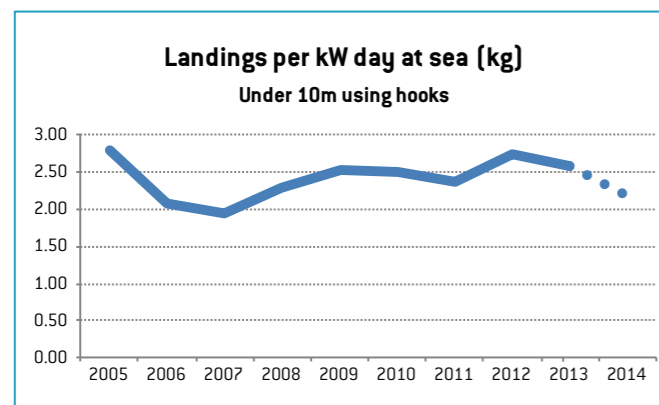
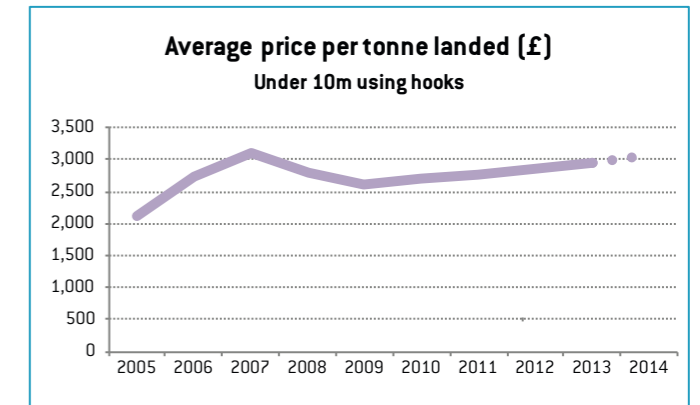
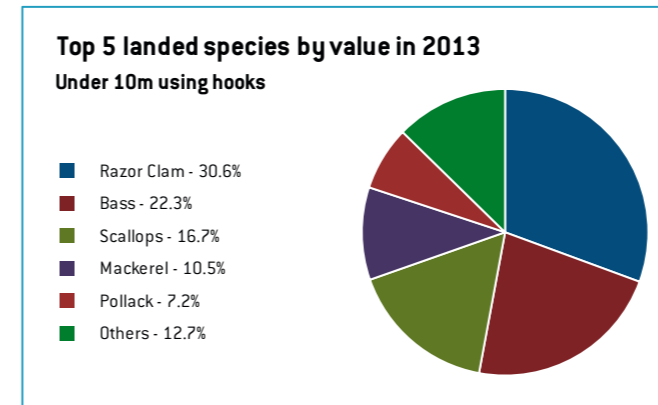
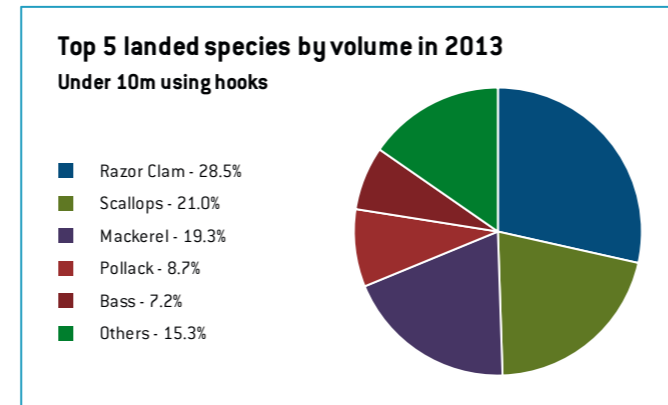
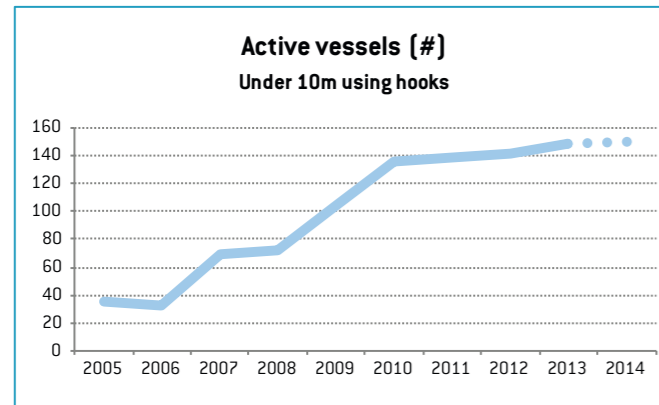
The weakest profitability over the nine-year period was in 2011, driven by a relatively high total cost per kW day at sea.

Indications for 2014 are that profitability decreased compared to 2013, driven by a decrease in landings per kW day at sea which has not been compensated by a sufficient increase in average price.

Performance Indicators 2005-2013

(per kilowatt day at sea)

Indicator	Trend
Landings	Variable
Income	Upward
Costs	Variable
Profit	Variable



SAMPLE RATE

Year	2005	2006	2007	2008	2009	2010	2011	2012	2013
Sample Rate (%)	0%	3%	9%	6%	8%	5%	5%	11%	5%

WOS NEPHROPS OVER 250KW

		Trend 2005-2013	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	%Δ 2005-2013	%Δ 2009-2013	
SEGMENT TOTALS	Active vessels (#)		28	27	33	37	32	29	30	33	37	42	32%	16%	
	Power (kW)		8,621	7,840	9,995	11,184	9,749	8,840	9,042	10,509	11,668	13,621	35%	20%	
	Registered Tonnage (GT)		2,421	2,083	2,599	2,964	2,635	2,258	2,498	3,032	3,638	4,255	50%	38%	
	VCU (unit)		6,296	6,340	7,339	8,982	7,817	6,973	7,254	8,403	9,373	10,897	49%	20%	
	Landings (tonnes)		3,360	3,026	4,218	4,171	3,802	3,627	4,210	5,706	5,613	6,615	67%	48%	
	Fishing Income (£ million)		6.9	8.5	10.6	10.4	7.8	7.3	9.6	12.2	12.4	14.1	80%	58%	
	Days at Sea (days)		5,048	4,753	5,975	6,600	5,994	5,439	5,373	6,059	6,964	7,652	38%	16%	
VESSEL CHARACTERISTICS (AVERAGE PER VESSEL)	Length (m)		18.2	17.6	17.8	18.0	18.0	17.7	18.0	18.3	18.1	18.2	18.2	0%	1%
	Power (kW)		308	290	303	302	305	305	301	318	315	324	324	2%	4%
	Registered Tonnage (GT)		86	77	79	80	82	78	83	92	98	101	101	14%	19%
	VCU (unit)		225	235	222	243	244	240	242	255	253	259	259	13%	4%
	Landings (tonnes)		120.0	112.1	127.8	112.7	118.8	125.1	140.3	172.9	151.7	157.5	157.5	26%	28%
	Fishing Income (£'000)		245.5	316.0	321.7	280.6	245.0	252.5	321.6	368.2	334.2	335.4	335.4	36%	36%
	Days at Sea (days)		180	176	181	178	187	188	179	184	188	182	182	4%	0%
	Vessel Age (year)		27	28	29	30	31	31	32	32	32	31	31	14%	2%
	Landings per day at sea (tonnes)		0.67	0.64	0.71	0.63	0.63	0.67	0.78	0.94	0.81	0.86	0.86	21%	27%
	Average price per tonne landed (£)		2,046	2,820	2,517	2,489	2,062	2,019	2,292	2,130	2,203	2,129	2,129	8%	7%
PERFORMANCE INDICATORS	Landings per kW day at sea (kg)		2.08	2.19	2.32	2.09	2.08	2.18	2.61	2.91	2.53	2.64	2.64	21%	22%
	Total Income per kW day at sea (£)		4.26	6.19	5.85	5.21	4.28	4.41	5.98	6.20	5.57	5.61	5.61	31%	30%
	Total cost per kW day at sea (£)		3.27	5.00	4.96	4.75	4.39	3.94	4.74	4.83	4.78	4.72	4.72	46%	9%
	Operating profit per kW day at sea (£)		1.00	1.18	0.88	0.46	-0.11	0.47	1.24	1.37	0.79	0.90	0.90	-21%	na
INCOME, COSTS AND PROFIT (AVERAGE PER VESSEL)	Fishing Income (£'000)		245.5	316.0	321.7	280.6	245.0	252.5	321.6	368.2	334.2	335.4	335.4	36%	36%
	Non Fishing Income (£'000)		12.7	4.3	4.0	5.3	1.1	6.1	3.8	18.4	5.9	5.9	5.9	-54%	436%
	Total Income (£'000)		258.2	320.3	325.7	285.9	246.1	258.7	325.4	386.6	340.1	341.3	341.3	32%	38%
	Fuel (£'000)		42.3	47.9	56.7	69.4	55.8	61.3	77.5	82.3	81.4	71.8	71.8	92%	46%
	Crew share (£'000)		65.1	78.5	99.8	76.1	68.0	53.2	61.7	86.4	78.0	82.1	82.1	20%	15%
	Other Fishing Costs (£'000)		40.4	58.0	48.7	44.5	35.4	39.0	44.6	52.3	54.7	54.9	54.9	35%	55%
	Total Fishing Costs (£'000)		147.8	184.4	205.3	190.0	159.2	153.5	183.8	221.0	214.1	208.9	208.9	45%	34%
	Total Vessel Costs (£'000)		52.9	75.5	71.7	71.0	93.1	78.4	74.9	84.1	78.6	78.9	78.9	49%	-16%
	Total Costs (£'000)		200.7	259.9	277.0	261.0	252.3	231.9	258.7	305.1	292.7	287.7	287.7	46%	16%
	Gross Value Added (£'000)		122.6	138.9	148.5	101.0	61.8	79.9	128.4	168.0	125.5	135.7	135.7	2%	103%
	Operating Profit (£'000)		57.5	60.4	48.7	24.9	-6.2	26.7	66.7	81.6	47.5	53.6	53.6	-17%	na
	Depreciation (£'000)		18.3	8.4	9.3	6.1	25.7	5.4	21.5	17.0	18.8	18.8	18.8	3%	-27%
	Interest (£'000)		10.8	5.7	4.8	6.8	4.3	2.2	3.3	8.1	4.5	4.5	4.5	-58%	5%
	Other Finance Costs (£'000)						0.1	0.6	0.1	0.6	3.3	3.3	3.3		3200%
Net Profit (£'000)		28.4	46.4	34.6	12.0	-36.4	18.5	41.7	55.9	21.0	21.0	21.0	-26%	na	

All values are adjusted to 2014 prices. 2014 fishing income based on provisional data from MMO. 2014 costs and profits are projections.

Sample rate for vessel characteristics and fishing income is 100%, taken from official data. Sample rates for non-fishing income and costs vary due to availability of financial accounts. See sample rate box for details.

WOS NEPHROPS OVER 250KW

Fleet Segment in 2013

There were 37 active vessels in the fleet segment in 2013. The 37 vessels spent an average of 188 days at sea and landed a total of 9,373 tonnes. In 2013 nephrops represented 74% of total landings by the fleet segment and 92% of the total value.

Trends 2005-2013

The number of vessels in the fleet segment has increased from 28 in 2005 to 37 in 2013. Early estimates suggest the number of vessels increased to 42 active vessels in 2014.

The average days at sea per vessel has been relatively stable with an average of between 176 and 188 days per vessel in the period 2005-2013. Total landings by the fleet segment has increased by 67% since 2005 and 48% since 2009. This was supported by an increase in the landings per kW day at sea and an increase in vessel numbers.

Observations on Profitability 2005-2013

Operating profit per kW day at sea has been variable during the period 2005-2013.

The fleet segment experienced a peak in profitability in 2012 driven by relatively high landings per kW day at sea. In 2013 profitability decreased as landings per kW day at sea reduced.

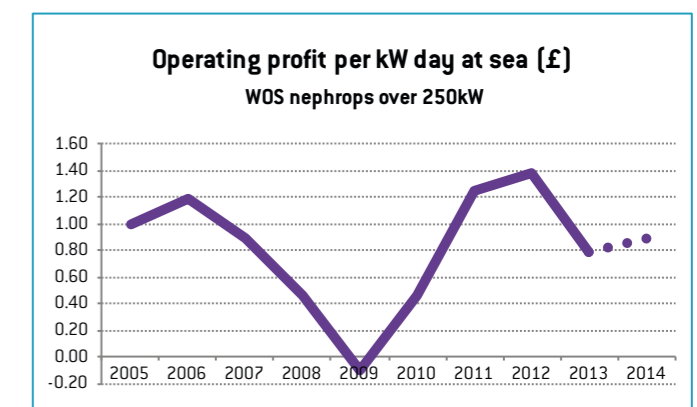
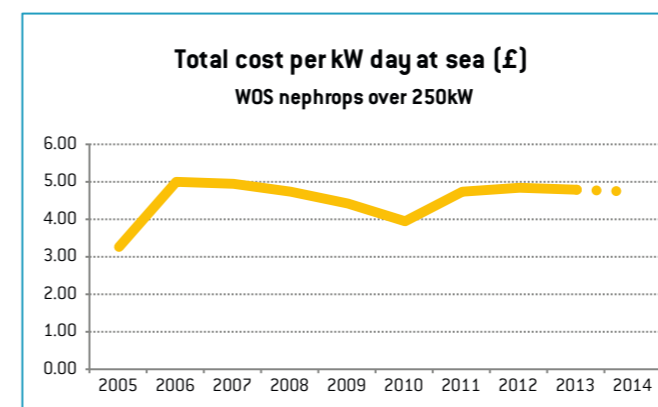
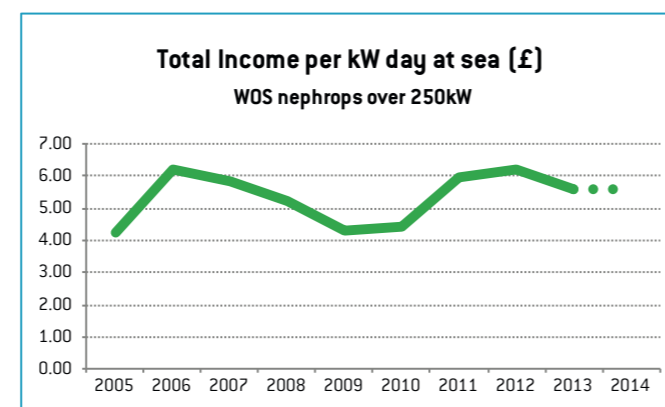
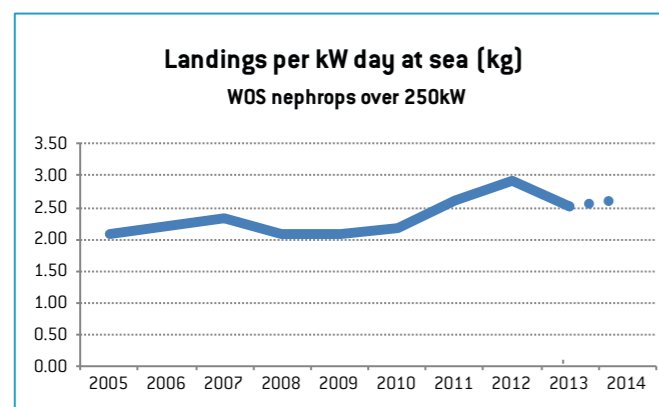
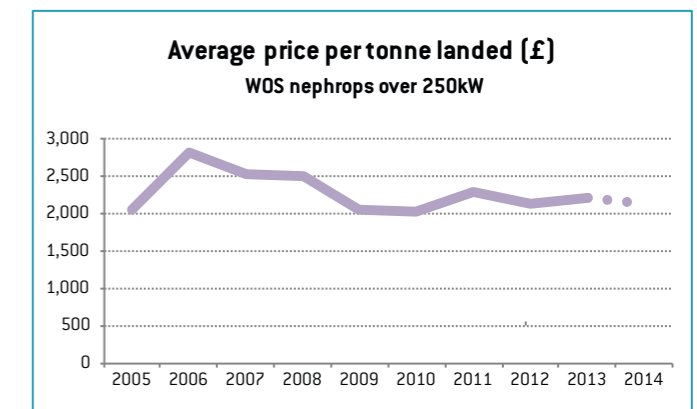
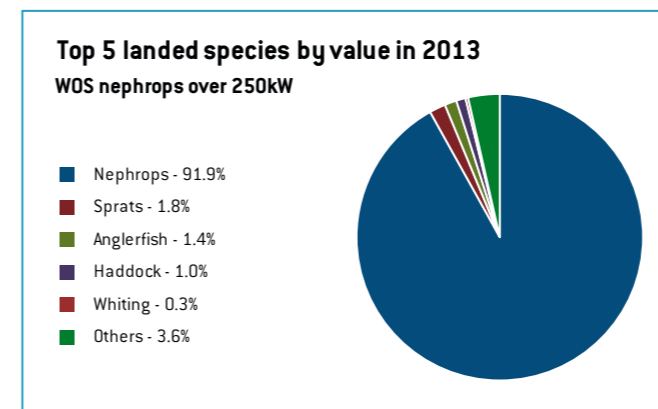
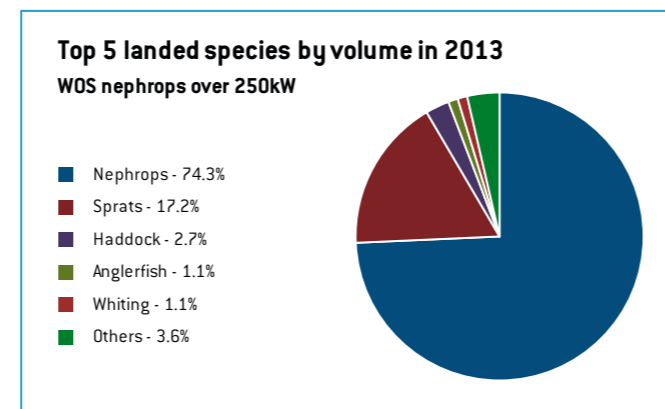
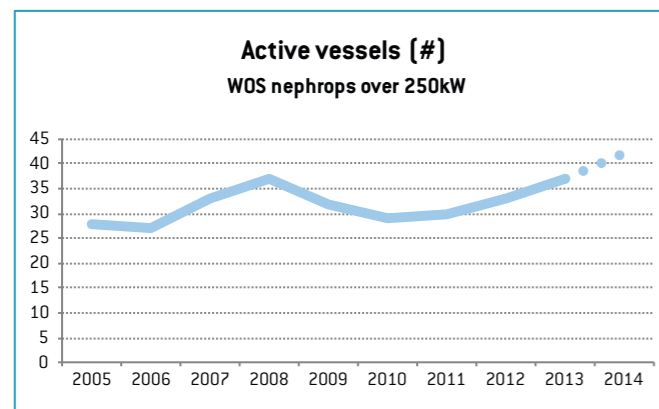
The weakest profitability over the nine-year period was in 2009. This dip in profitability coincides with a relatively low average price per tonne, fewer landings per kW day at sea and the fleet earning less non-fishing income than in any other year during the 2005-13 period.

Indications for 2014 are that profitability was similar to 2013 as income and costs remained largely static.

Performance Indicators 2005-2013

(per kilowatt day at sea)

Indicator	Trend
Landings	Upward
Income	Variable
Costs	Variable
Profit	Variable



SAMPLE RATE

2005	2006	2007	2008	2009	2010	2011	2012	2013
36%	41%	27%	5%	19%	24%	20%	21%	30%

WOS NEPHROPS UNDER 250KW

		Trend 2005-2013	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	%Δ 2005-2013	%Δ 2009-2013	
SEGMENT TOTALS	Active vessels (#)		131	141	141	138	120	104	94	99	98	93	-25%	-18%	
	Power (kW)		20,334	21,992	22,083	21,537	19,226	16,894	14,963	15,512	15,762	15,114	-22%	-18%	
	Registered Tonnage (GT)		4,667	4,825	4,976	4,900	4,442	3,985	3,654	3,701	3,701	3,770	3,603	-19%	-15%
	VCU (unit)		19,072	19,716	16,985	20,006	17,706	15,583	13,906	14,414	14,414	14,568	13,983	-24%	-18%
	Landings (tonnes)		6,310	8,242	9,378	8,466	7,109	6,478	5,828	6,539	6,539	6,419	5,724	2%	-10%
	Fishing Income (£ million)		15.9	22.3	25.2	22.7	16.1	14.9	16.0	19.0	19.0	16.5	15.6	4%	3%
	Days at Sea (days)		21,191	21,952	23,006	22,325	19,544	17,433	14,852	16,304	16,304	15,373	14,725	-27%	-21%
VESSEL CHARACTERISTICS (AVERAGE PER VESSEL)	Length (m)		14.4	14.3	14.4	14.4	14.5	14.7	14.6	14.6	14.6	14.6	14.8	1%	0%
	Power (kW)		155	156	157	156	160	162	159	159	157	161	163	4%	0%
	Registered Tonnage (GT)		36	34	35	36	37	38	39	39	37	38	39	8%	4%
	VCU (unit)		146	140	120	145	148	150	148	148	146	149	150	2%	1%
	Landings (tonnes)		48.2	58.5	66.5	61.3	59.2	62.3	62.0	66.1	66.1	65.5	61.5	36%	11%
	Fishing Income (£'000)		121.2	157.9	178.9	164.4	133.9	142.9	170.7	191.6	191.6	168.3	167.3	39%	26%
	Days at Sea (days)		162	156	163	162	163	168	158	158	165	157	158	-3%	-4%
	Vessel Age (year)		29	30	31	32	32	33	35	35	35	36	37	21%	11%
	Landings per day at sea (tonnes)		0.30	0.38	0.41	0.38	0.36	0.37	0.39	0.39	0.40	0.42	0.39	40%	15%
	Average price per tonne landed (£)		2,517	2,701	2,690	2,679	2,259	2,295	2,753	2,901	2,901	2,569	2,718	2%	14%
PERFORMANCE INDICATORS	Landings per kW day at sea (kg)		1.86	2.37	2.55	2.36	2.23	2.24	2.39	2.49	2.51	2.35	35%	13%	
	Total Income per kW day at sea (£)		4.69	6.39	6.85	6.33	5.04	5.15	6.59	7.22	7.22	6.46	6.37	38%	28%
	Total cost per kW day at sea (£)		4.10	4.90	5.55	5.15	4.22	4.29	5.36	5.36	5.54	5.35	5.20	30%	27%
	Operating profit per kW day at sea (£)		0.59	1.49	1.30	1.19	0.82	0.86	1.23	1.68	1.68	1.11	1.17	90%	35%
INCOME, COSTS AND PROFIT (AVERAGE PER VESSEL)	Fishing Income (£'000)		121.2	157.9	178.9	164.4	133.9	142.9	170.7	191.6	168.3	167.3	39%	26%	
	Non Fishing Income (£'000)		4.4	3.8	3.2	5.2	1.6	2.6	2.9	11.4	8.9	8.8	102%	456%	
	Total Income (£'000)		125.6	161.7	182.2	169.6	135.5	145.5	173.6	203.0	203.0	177.2	176.1	41%	31%
	Fuel (£'000)		19.2	21.3	23.7	32.3	25.2	29.4	36.5	38.2	38.2	35.4	32.1	84%	40%
	Crew share (£'000)		39.4	41.4	54.4	41.7	31.5	35.3	42.2	47.4	47.4	43.9	44.9	11%	39%
	Other Fishing Costs (£'000)		18.7	25.3	25.4	24.1	19.5	23.8	25.4	26.7	26.7	23.8	23.6	27%	22%
	Total Fishing Costs (£'000)		77.3	88.0	103.5	98.1	76.2	88.5	104.1	112.3	112.3	103.1	100.6	33%	35%
	Total Vessel Costs (£'000)		33.2	36.9	44.7	40.7	37.4	33.2	37.5	46.2	46.2	45.1	44.8	36%	21%
	Total Costs (£'000)		110.5	124.9	148.2	138.7	113.6	121.7	141.6	158.4	158.4	148.2	145.4	34%	30%
	Gross Value Added (£'000)		54.5	78.1	88.3	72.6	53.4	59.1	74.1	92.0	92.0	72.9	75.6	34%	37%
	Operating Profit (£'000)		15.1	36.7	33.9	30.9	21.9	23.8	31.9	44.6	44.6	29.0	30.7	92%	32%
	Depreciation (£'000)		7.2	3.6	5.0	4.7	9.4	9.3	9.6	5.0	5.0	6.0		-17%	-36%
	Interest (£'000)		1.4	4.7	2.4	4.3	3.4	2.7	2.5	2.1	2.1	1.6		14%	-53%
	Other Finance Costs (£'000)						0.3	0.2	0.1	2.5	2.5	0.8			167%
Net Profit (£'000)		6.5	28.5	26.5	21.9	8.7	11.7	19.7	35.0	35.0	20.7		218%	138%	

All values are adjusted to 2014 prices. 2014 fishing income based on provisional data from MMO. 2014 costs and profits are projections.

Sample rate for vessel characteristics and fishing income is 100%, taken from official data. Sample rates for non-fishing income and costs vary due to availability of financial accounts. See sample rate box for details.

WOS NEPHROPS UNDER 250KW

Fleet Segment in 2013

There were 98 active vessels in the fleet segment in 2013. The 98 vessels spent an average of 157 days at sea and landed a total of 6,419 tonnes. In 2013 nephrops represented 90% of total landings by the fleet segment and 94% of the total value.

Trends 2005-2013

The number of vessels in the fleet segment has decreased over the period 2007-2013. A peak of 141 active vessels occurred in 2006/2007. Early indications suggest the number of active vessels reduced to 93 in 2014.

The average days at sea per vessel has been relatively stable with an average of between 156 and 168 days at sea in the period 2005-2013. Total landings by the fleet segment has increased by 2% since 2005 even though the number of active vessels has reduced by 25%.

Observations on Profitability 2005-2013

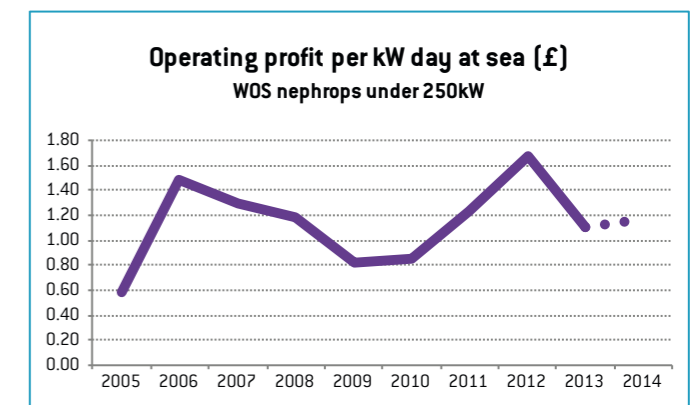
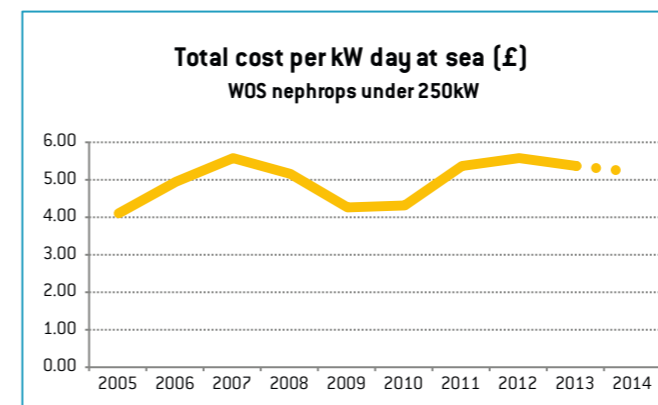
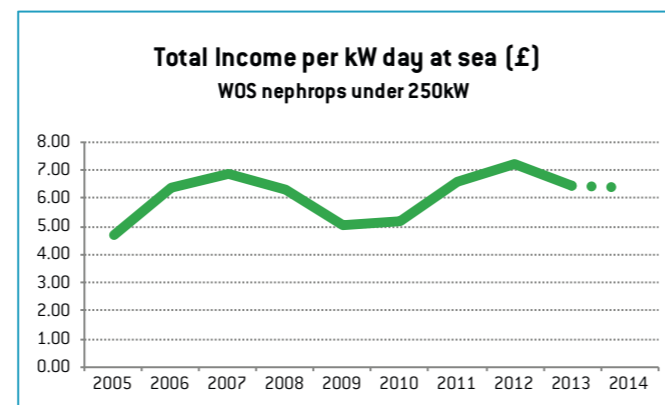
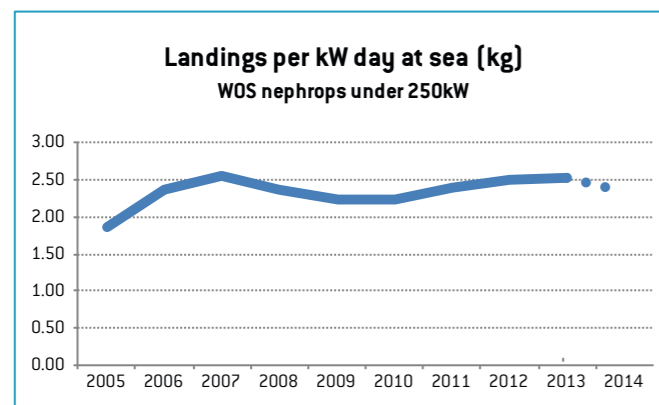
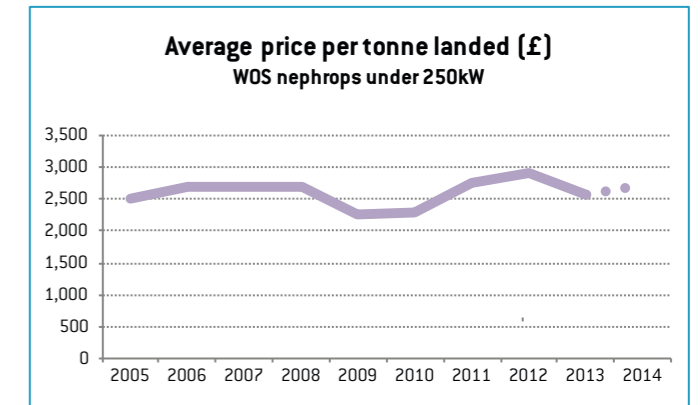
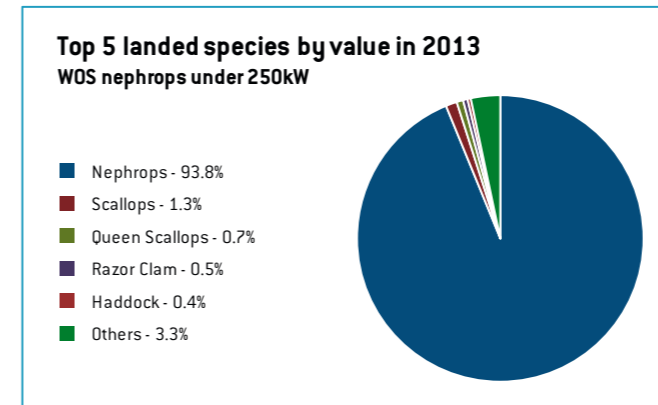
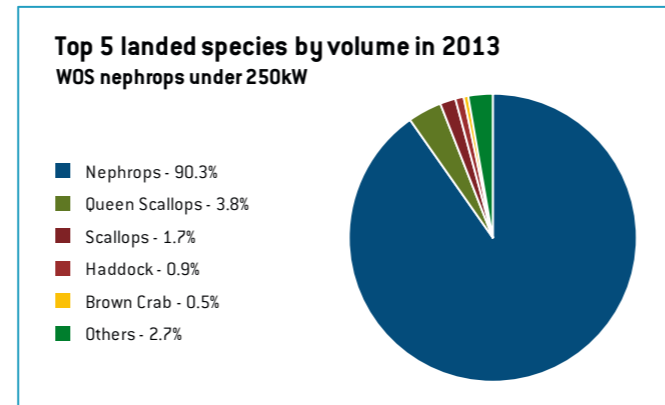
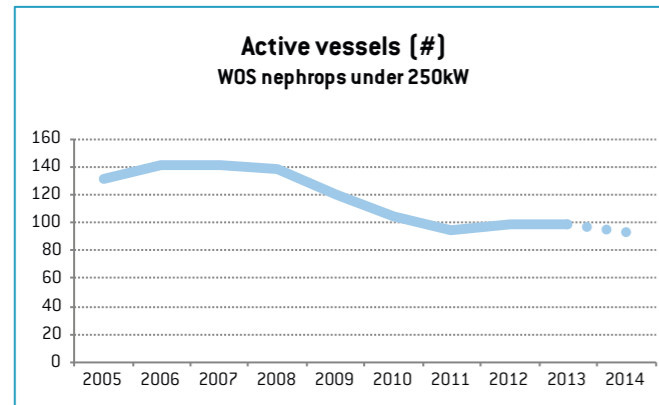
Operating profit per kW day at sea has been variable during the period 2005-2013.

The fleet segment experienced a peak in profitability in 2012 driven by a high average price per tonne landed. In 2013 profitability decreased as income per kW day at sea reduced. The weakest profitability over the period was in 2005 when landings per kW day at sea was at its lowest during the nine years to 2013.

Indications for 2014 are that profitability for the fleet segment was similar to 2013 as lower landings per kW day at sea were balanced out by the lower total cost per kW day at sea.

Performance Indicators 2005-2013 (per kilowatt day at sea)

Indicator	Trend
Landings	Stable
Income	Variable
Costs	Variable
Profit	Variable



SAMPLE RATE

2005	2006	2007	2008	2009	2010	2011	2012	2013
8%	26%	23%	14%	16%	31%	19%	32%	21%

SAMPLE RATES

Sample rate for vessel characteristics and fishing income is 100%, taken from official data.
Sample rates on this page are for non-fishing income and costs, taken from financial accounts.

SEGMENT	2005	2006	2007	2008	2009	2010	2011	2012	2013
Area VIIA demersal trawl	17%	24%	6%	13%	27%	21%	8%	0%	40%
Area VIIA nephrops over 250kW	23%	12%	11%	20%	14%	18%	22%	13%	17%
Area VIIA nephrops under 250kW	12%	22%	15%	15%	5%	24%	24%	14%	13%
Area VIIBCDEFGHK 24-40m	0%	18%	0%	0%	21%	7%	7%	0%	0%
Area VIIBCDEFGHK trawlers 10-24m	8%	14%	25%	18%	22%	17%	5%	15%	11%
Gill netters	6%	8%	0%	5%	8%	8%	20%	17%	8%
Longliners	11%	0%	4%	10%	10%	14%	8%	7%	4%
North Sea beam trawl over 300kW	37%	52%	20%	36%	56%	70%	56%	63%	18%
North Sea beam trawl under 300kW	0%	0%	50%	17%	19%	56%	69%	64%	39%
North Sea nephrops over 300kW	40%	41%	41%	47%	52%	43%	45%	47%	35%
North Sea nephrops under 300kW	13%	27%	22%	22%	25%	27%	22%	14%	14%
NSWOS demersal over 24m	42%	49%	45%	40%	39%	56%	45%	62%	53%
NSWOS demersal pair trawl seine	55%	44%	58%	62%	59%	58%	62%	45%	41%
NSWOS demersal seiners	52%	59%	58%	46%	46%	39%	44%	69%	42%
NSWOS demersal under 24m over 300kW	41%	51%	37%	33%	46%	48%	46%	47%	46%
NSWOS demersal under 24m under 300kW	14%	13%	11%	9%	16%	25%	14%	37%	37%
Pots and traps 10-12m	1%	13%	10%	14%	9%	11%	11%	14%	13%
Pots and traps over 12m	9%	10%	8%	11%	5%	14%	10%	21%	29%
South West beamers over 250kW	50%	54%	43%	55%	54%	77%	82%	84%	16%
South West beamers under 250kW	0%	6%	37%	41%	32%	37%	22%	31%	32%
Under 10m demersal trawl/seine	5%	10%	18%	7%	10%	12%	7%	11%	10%
Under 10m drift and/or fixed nets	3%	8%	8%	3%	3%	7%	7%	10%	4%
Under 10m pots and traps	4%	6%	7%	6%	5%	7%	5%	8%	8%
Under 10m using hooks	0%	3%	9%	6%	8%	5%	5%	11%	5%
WOS nephrops over 250kW	36%	41%	27%	5%	19%	24%	20%	21%	30%
WOS nephrops under 250kW	8%	26%	23%	14%	16%	31%	19%	32%	21%
UK scallop dredge over 15m	24%	23%	20%	14%	25%	17%	17%	31%	20%
UK scallop dredge under 15m	4%	8%	12%	7%	4%	11%	12%	13%	12%

OPERATING PROFIT MARGIN

SEGMENT	Trend 2005-2013	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014
Area VIIA demersal trawl		7%	8%	5%	19%	14%	14%	6%	9%	14%	14%
Area VIIA nephrops over 250kW		18%	14%	21%	23%	19%	16%	18%	25%	20%	22%
Area VIIA nephrops under 250kW		23%	17%	20%	21%	17%	17%	25%	23%	24%	26%
Area VIIBCDEFGHK 24-40m		-6%	-27%	-16%	-17%	-1%	26%	21%	-1%	-1%	2%
Area VIIBCDEFGHK trawlers 10-24m		26%	23%	36%	17%	17%	23%	4%	19%	14%	15%
Gill netters		5%	15%	15%	11%	2%	29%	7%	24%	12%	13%
Longliners		-1%	-7%	-9%	-16%	40%	-10%	49%	-15%	9%	-9%
North Sea beam trawl over 300kW		12%	11%	12%	3%	19%	8%	6%	0%	-6%	1%
North Sea beam trawl under 300kW		-16%	-15%	19%	-38%	4%	-3%	-25%	3%	-5%	-36%
North Sea nephrops over 300kW		18%	19%	19%	9%	11%	9%	12%	11%	10%	14%
North Sea nephrops under 300kW		14%	16%	14%	5%	8%	4%	17%	15%	7%	11%
NSWOS demersal over 24m		14%	14%	14%	8%	8%	11%	7%	6%	8%	10%
NSWOS demersal pair trawl seine		16%	19%	17%	8%	6%	10%	11%	9%	7%	7%
NSWOS demersal seiners		17%	20%	18%	10%	12%	18%	24%	17%	10%	11%
NSWOS demersal under 24m over 300kW		12%	16%	21%	14%	10%	16%	15%	11%	18%	21%
NSWOS demersal under 24m under 300kW		11%	16%	19%	13%	13%	17%	22%	17%	13%	15%
Pots and traps 10-12m		13%	33%	15%	27%	29%	23%	14%	32%	24%	25%
Pots and traps over 12m		18%	13%	12%	17%	19%	13%	9%	19%	17%	18%
South West beamers over 250kW		-6%	19%	18%	0%	5%	13%	11%	4%	2%	3%
South West beamers under 250kW		11%	5%	12%	1%	8%	4%	4%	14%	7%	8%
Under 10m demersal trawl/seine		17%	18%	25%	12%	25%	20%	21%	19%	23%	24%
Under 10m drift and/or fixed nets		31%	29%	35%	29%	27%	28%	32%	33%	29%	30%
Under 10m pots and traps		17%	22%	31%	26%	30%	26%	25%	19%	20%	21%
Under 10m using hooks		29%	35%	44%	16%	33%	22%	7%	19%	27%	27%
WOS nephrops over 250kW		22%	19%	15%	9%	-3%	10%	21%	21%	14%	16%
WOS nephrops under 250kW		12%	23%	19%	18%	16%	16%	18%	22%	16%	17%
UK scallop dredge over 15m		16%	15%	25%	20%	18%	25%	24%	22%	16%	16%
UK scallop dredge under 15m		14%	11%	20%	16%	32%	18%	13%	22%	15%	18%

* 2014: projection

NET PROFIT MARGIN

SEGMENT	Trend 2005-2013	2005	2006	2007	2008	2009	2010	2011	2012	2013
Area VIIA demersal trawl		-1%	2%	-6%	18%	12%	13%	-2%	9%	9%
Area VIIA nephrops over 250kW		12%	8%	15%	19%	16%	12%	13%	23%	5%
Area VIIA nephrops under 250kW		15%	13%	16%	19%	8%	14%	22%	19%	21%
Area VIIBCDEFGHK 24-40m		-6%	-32%	-16%	-17%	-18%	7%	5%	-1%	-1%
Area VIIBCDEFGHK trawlers 10-24m		20%	17%	30%	12%	13%	19%	2%	14%	9%
Gill netters		2%	8%	15%	9%	1%	26%	4%	20%	4%
Longliners		-7%	-7%	-14%	-21%	31%	-16%	39%	-16%	2%
North Sea beam trawl over 300kW		-16%	4%	-17%	-13%	4%	0%	-4%	-9%	-13%
North Sea beam trawl under 300kW		-16%	-15%	16%	-48%	-16%	-18%	-35%	-9%	-12%
North Sea nephrops over 300kW		8%	15%	15%	-2%	1%	-2%	3%	3%	-1%
North Sea nephrops under 300kW		5%	13%	11%	-3%	-2%	-3%	12%	9%	1%
NSWOS demersal over 24m		-1%	8%	8%	0%	0%	4%	1%	-2%	2%
NSWOS demersal pair trawl seine		8%	15%	11%	0%	0%	5%	5%	4%	2%
NSWOS demersal seiners		10%	13%	11%	3%	4%	9%	15%	6%	5%
NSWOS demersal under 24m over 300kW		2%	9%	14%	4%	-1%	7%	7%	2%	10%
NSWOS demersal under 24m under 300kW		11%	15%	13%	3%	7%	12%	17%	10%	7%
Pots and traps 10-12m		5%	27%	11%	19%	20%	19%	9%	26%	16%
Pots and traps over 12m		11%	8%	6%	12%	14%	5%	1%	13%	10%
South West beamers over 250kW		-7%	16%	17%	-2%	5%	10%	10%	3%	0%
South West beamers under 250kW		11%	0%	3%	-6%	4%	1%	-1%	11%	5%
Under 10m demersal trawl/seine		8%	11%	18%	6%	16%	14%	14%	13%	17%
Under 10m drift and/or fixed nets		19%	23%	29%	20%	21%	20%	24%	24%	17%
Under 10m pots and traps		9%	13%	22%	17%	20%	18%	18%	12%	12%
Under 10m using hooks		29%	24%	34%	9%	25%	15%	-1%	11%	15%
WOS nephrops over 250kW		11%	14%	11%	4%	-15%	7%	13%	14%	6%
WOS nephrops under 250kW		5%	18%	15%	13%	6%	8%	11%	17%	12%
UK scallop dredge over 15m		4%	3%	22%	13%	12%	20%	19%	16%	11%
UK scallop dredge under 15m		10%	-1%	14%	10%	22%	11%	4%	17%	6%

FURTHER READING

The Seafish Economics team produce a number of different annual reports using our fleet economic performance data. In addition, this data can also be used to produce bespoke datasets suited to individual needs and to assist out experts in replying to a wide range of ad-hoc enquiries.

2013 ECONOMICS OF THE UK FISHING FLEET

This report aims to deliver a comprehensive analysis of the economic performance of the UK fishing fleet using the latest available data. It looks in detail at the income and costs of the UK fleet as well as individual fleet segments. In addition we look at the ambitions and expectations of the fleet for the future.

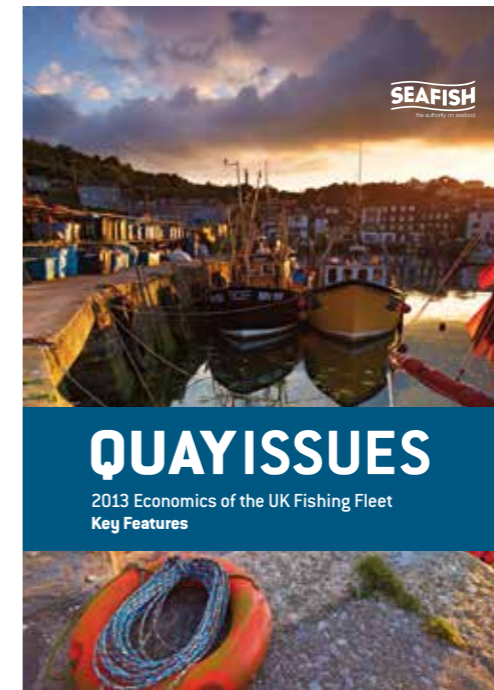
QUAY ISSUES MAGAZINE

The free publication, authored by Seafish, highlights the often untold stories from across the UK fishing industry. It covers a range of topics including fishing gear technology, safety at sea and industry recruitment. Quay Issues shares inspiring stories about the innovative and creative solutions fishermen across the country have developed to overcome the challenges they encounter in their working lives.

Seafish Economics also gather economic data on the performance of seafood processors in the UK via our annual financial data survey and biennial census.

2014 UK SEAFOOD PROCESSING INDUSTRY REPORT

This publication is the definitive report on seafood processing in the UK. It provides an overview of the size and structure of the industry, including processing units, employment levels, regional distribution, types of processing activity and the species being processed. Furthermore, the report includes qualitative research findings about the business environment, with analysis dedicated to market, trade and regulatory developments.





Seafish

18 Logie Mill, Logie Green Road,
Edinburgh EH7 4HS

t: 0131 558 3331 f: 0131 558 1442

e: info@seafish.co.uk

w: www.seafish.org

***Our Mission:** supporting a profitable, sustainable and socially responsible future for the seafood industry*