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Shetland Fisheries Statistics 2016

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Summary

- ♦ Almost 72,000 tonnes of fish and shellfish worth some £79 million were landed in Shetland in 2016. The weight of landings was slightly less than in 2015 but their value was substantially greater.
- One-quarter of all the finfish (whitefish + pelagic fish) landed in Scotland in 2016, and one-fifth of all landings in the UK, were made in Shetland.
- ♦ More fish and shellfish were landed in Shetland and in Lerwick in 2016 that in any other port in the UK, except Peterhead.
- More finfish (whitefish + pelagic fish) were landed in Shetland in 2016 than in all of England, Wales and Northern Ireland.
- ♦ Shetland fishing boats landed almost 126,000 tonnes of fish and shellfish worth a record almost £118 million in 2016.
- ♦ Shetland fishing boats accounted for almost one fifth of all the fish and shellfish landed by UK boats in 2016.
- ♦ Almost 16,000 tonnes of whitefish (haddock, cod, monks, plaice, etc.) worth about £33 million were landed in Shetland in 2016, more than three-quarters of it by local boats. The weight and value of whitefish landings were both substantially greater than in 2015.
- ♦ Shetland fishing boats landed almost 16,000 tonnes of whitefish worth over £29 million in 2016, the highest value of landings ever. Most of these landings were made in Shetland.
- ◆ Lerwick ranked 4th in in the UK for whitefish landings by UK vessels, Scalloway 8th and Cullivoe 13th.
- Almost 50,000 tonnes of pelagic fish (mackerel, herring, etc.), worth about £41 million were landed in Shetland in 2016.
- ♦ About 3,000 tonnes of shellfish (crabs, lobsters, scallops, etc.) worth almost £5 million were landed in Shetland in 2016.
- An estimated 420,000 tonnes of fish and shellfish, worth some £365 million, were landed from the Shetland part of the UK EEZ by EU and UK fishing boats in 2016. That is almost one-third of all the fish and shellfish landed from the UK EEZ.
- ♦ Shetland fishing boats caught less than one-sixth of the fish and shellfish landed from the Shetland part of the UK EEZ in 2016.
- ♦ Less than one-fifth of the fish and shellfish caught in the Shetland part of the UK EEZ in 2016 were landed in Shetland.

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Shetland Fisheries Statistics – 2016

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Shetland Fisheries Statistics – 2016

Introduction

This report summarises the results of analyses of official data on the weight and value of fish landed in Shetland and by Shetland fishing boats, and of landings of fish caught in the waters around Shetland, in 2016.

Data Sources

This analysis is based primarily on data supplied by the Marine Analytical Unit of Marine Scotland Science, part of the Scotlish Government's Marine Scotland department, whose cooperation and assistance is acknowledged.

Additional data were obtained from:

- ♦ Scottish Sea Fisheries Statistics published by the Scottish Government[†].
- ♦ UK Sea Fisheries Annual Statistics and associated data published by the UK Marine Management Organisation (MMO)[‡].
- ◆ Data published by the European Commission's Scientific, Technical and Economic Committee for Fisheries (STECF)§.

Further Information

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Copies of this and previous Shetland Fisheries Statistics are available on the NAFC Marine Centre website at:

www.nafc.uhi.ac.uk/fish-stats

^{*} All weights are 'Live Weight Equivalent', i.e. the estimated weight of the fish in their live (ungutted) state.

[†] Available online at: www.gov.scot/Topics/Statistics/Browse/Agriculture-Fisheries/PubFisheries

[‡] Available online at: www.gov.uk/government/collections/uk-sea-fisheries-annual-statistics

[§] Available online through the Joint Research Centre's (JRC) Data Collection Framework data portal at: stecf.jrc.ec.europa.eu/data-dissemination

All Species

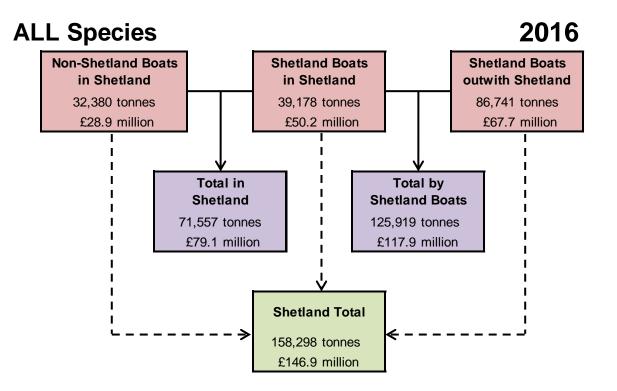


Figure 1 Summary breakdown of the weight and value of all fish landed in Shetland and by Shetland boats in 2016.

Almost 72,000 tonnes of fish and shellfish, worth some £79 million, were landed in Shetland in 2016 (Figure 1). The weight of those landings was slightly (1%) less than in 2015, but their value was substantially (30%) greater (Figure 2).

More than half of the fish and shellfish landed in Shetland in 2016 (55% by weight, 63% by value) were landed by Shetland fishing boats (Figure 2).

Shetland fishing boats landed almost 126,000 tonnes of fish and shellfish (everywhere) in 2016, worth almost £118 million (Figure 1). The weight of those landings was slightly (5%) greater than in 2015, but their value was substantially (36%) higher and a new record high (Figure 3).

The total weight of fish and shellfish landed in Shetland, and by Shetland fishing boats elsewhere, in 2016 ('Shetland' fish landings) was just over 158,000 tonnes, and their value about £147 million. That total weight was very slightly higher than in 2015, while the value was substantially (32%) greater.

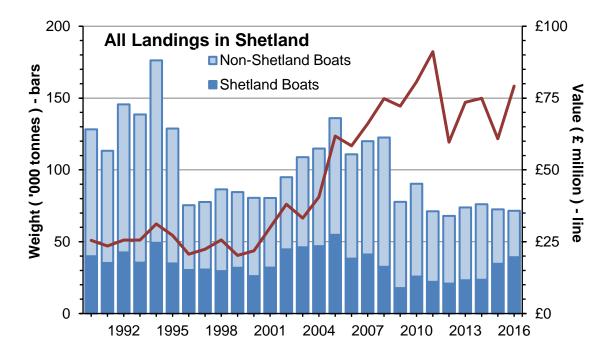


Figure 2 The weight (bars) and value (line) of all fish and shellfish landed in Shetland from 1996 to 2016.

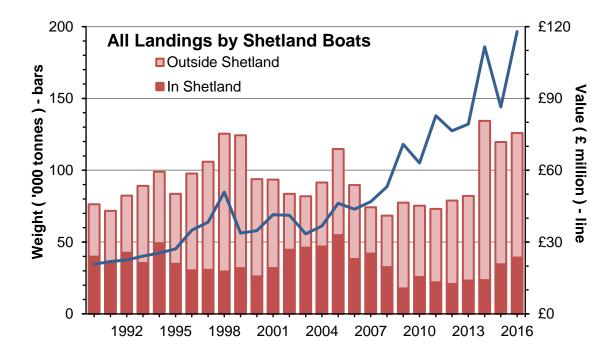


Figure 3 The weight (bars) and value (line) of all fish and shellfish landed by Shetland fishing boats from 1996 to 2016.

Composition of Landings

Pelagic species such as mackerel and herring accounted for two-thirds of the fish landed in Shetland in 2016, but had the smallest unit-value (Table 1). Whitefish such as cod, haddock, monks and flatfish accounted for one-quarter of the landings, but a higher proportion by value, while shellfish such as crabs, lobsters and scallops accounted for the smallest proportion of landings.

Table 1 The total weights and values of fish and shellfish landed in Shetland in 2016 by species group and their average unit-values.

	Weight		Value		Unit Value	
	tonnes	%	£m	%	£/kg	
Pelagic Fish	49,700	69%	£41.03	52%	£0.83	
Whitefish	18,841	26%	£33.26	42%	£1.77	
Shellfish	3,016	4%	£4.86	6%	£1.61	
Total	71,557		£79.15		£1.11	

Place of Landing

Table 2 shows the landings in Shetland in 2016 broken down by place of landing. Landings outside of Lerwick, Scalloway and Cullivoe were predominantly of shellfish.

Table 2 The total weights and values of fish and shellfish landed in Shetland (by all boats) in 2016 by place of landing.

	Weight (tonnes)	Value (£ 000s)
Baltasound	12	£23
Uyeasound	2	£4
Cullivoe	2,179	£4,016
Mid Yell	22	£45
Burravoe	1	£2
North Isles Total	2,215	£4,091
Collafirth	157	£278
Eshaness	41	£68
Northmavine	15	£40
Northmavine Total	213	£386
Sullom / Toft	246	£485
Vidlin	34	£79
Voe	27	£45
Other Central Mainland	10	£12
Central Mainland Total	316	£621
Whalsay	257	£538
Skerries	44	£97
Whalsay / Skerries Total	301	£635
Aith	11	£16
Skeld	220	£429
West Burrafirth	174	£315
Walls	28	£55
Other West Mainland	2	£2
West Mainland Total	435	£817
Burra (Hamnavoe)	43	£114
Sandwick	8	£8
S Mainland & Fair Isle	74	£162
South Mainland Total	125	£284
Lerwick	60,080	£59,546
Scalloway	7,872	£12,769
OVERALL TOTAL	71,557	£79,148

National Context

In a national context, one-quarter of all the finfish landed in Scotland in 2016 (24% by weight), and one-fifth (20%) of all landings in the UK, were made in Shetland (Figure 4).

More fish and shellfish were landed in Shetland – and in Lerwick - in 2016 than in any other port in the UK, except Peterhead (Figure 5).

Overall, Scalloway ranked 11th in the UK for the weight of fish and shellfish landed, and Cullivoe 25th.

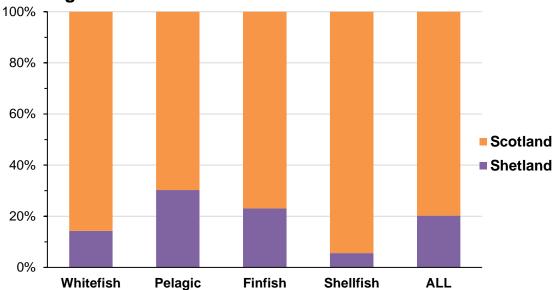
More finfish was landed in Shetland in 2016 than in all of England, Wales and Northern Ireland (Figure 4).

Shetland fishing boats accounted for more than one-quarter (28% by weight) of all the fish and shellfish landed by Scottish fishing boats in 2016, and almost one-fifth (18% by weight) of all the landings by UK boats (Figure 6).

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^{*} Whitefish and pelagic fish.

Landings in Scotland



Landings in UK

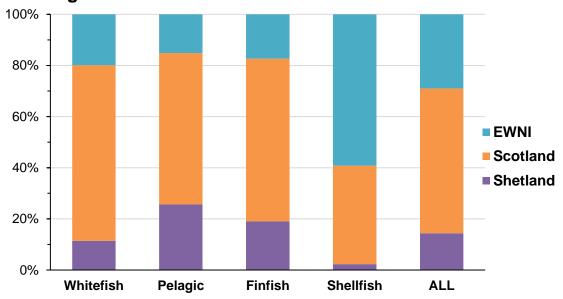
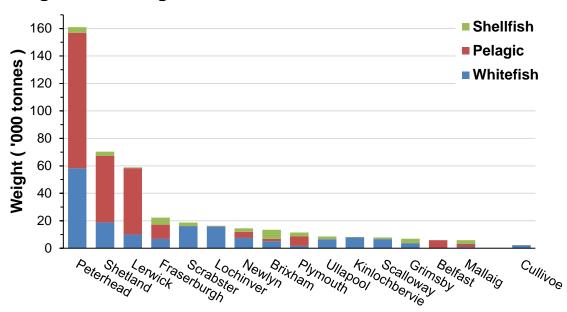


Figure 4 The proportions of all fish and shellfish landed in Scotland (top) and the UK (bottom) in 2016 that were landed in Shetland, the rest of Scotland and England, Wales and Northern Ireland ('EWNI').

Weight of Landings



Value of Landings

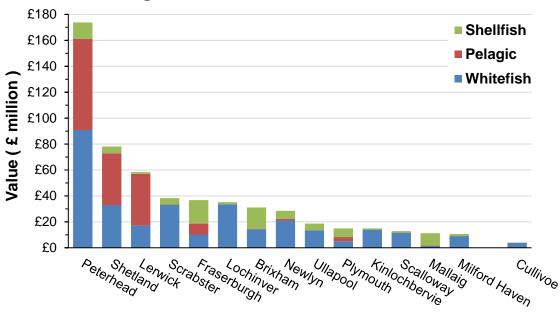
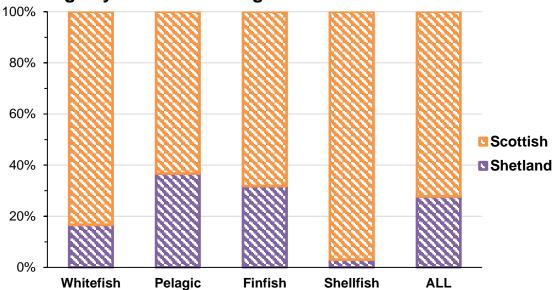


Figure 5 The weights (top) and values (bottom) of fish and shellfish landed in the top-15 UK ports in 2016.

Landings by Scottish Fishing Boats



Landings by UK Fishing Boats

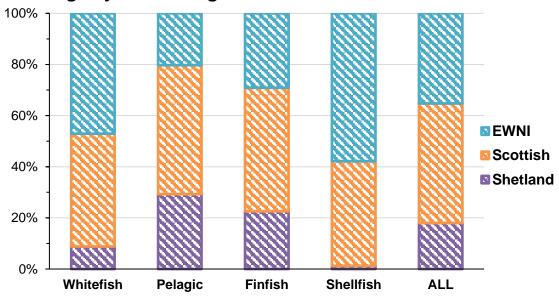


Figure 6 The proportions of all fish and shellfish landed by Scottish (top) and UK (bottom) fishing boats in 2016 that were landed by Shetland boats, other Scottish boats and other UK boats ('EWNI' = England, Wales and Northern Ireland.

Whitefish

'Whitefish' (also referred to as 'demersal' fish) includes cod, haddock, whiting, monkfish, flatfish and similar species. Some shellfish (cuttlefish, nephrops and squid) are included in these figures as around Shetland they are predominantly caught in the whitefish fishery.

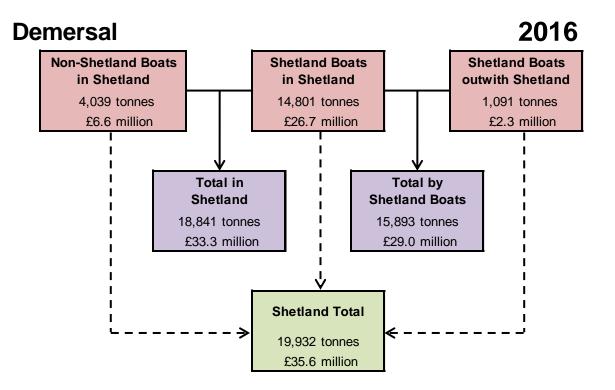


Figure 7 Summary breakdown of the weight and value of whitefish landed in Shetland and by Shetland fishing boats in 2016.

Almost 19,000 tonnes of whitefish, worth some £33 million were landed in Shetland in 2016 (Figure 7). The weight and value of those landings were both significantly larger than in 2015 (17% by weight, 27% by value) (Figure 8). The weight of whitefish landed in Shetland has more than doubled since 2003, while their value has increased more than four-fold.

More than three-quarters of the whitefish landed in Shetland in 2916 (79% by weight, 80% by value) was landed by local fishing boats. (Figure 8).

Shetland fishing boats landed almost 16,000 tonnes of whitefish (everywhere) in 2016, worth £29 million (Figure 7). The weight of those landings was 14% greater than in 2015, while their value was 29% higher and a new record high (Figure 9).

Most of the whitefish landed by Shetland fishing boats in 2016 (93% by weight, 92% by value) was landed in Shetland (Figure 9).

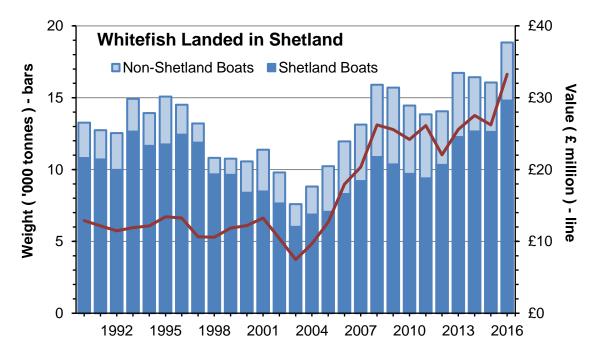


Figure 8 The weight (bars) and value (line) of whitefish landed in Shetland from 1990 to 2016.

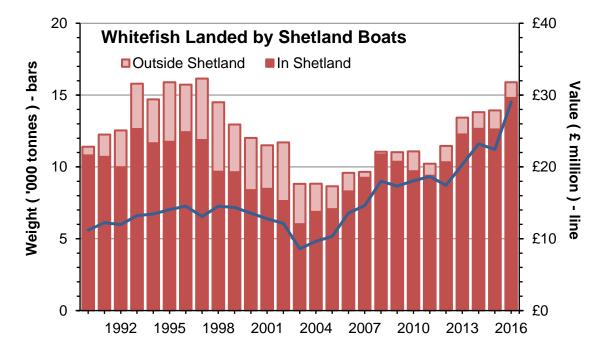


Figure 9 The weight (bars) and value (line) of whitefish landed by Shetland fishing boats from 1990 to 2016.

Composition of Whitefish Landings

By value, cod was the single most important whitefish species landed in Shetland in 2016, followed by monks and haddock (Table 3). Together those three species accounted for two-thirds (64%) of the value of whitefish landed in Shetland in 2016.

By weight, haddock was the most abundant whitefish species landed in Shetland in 2016, followed by cod, monks and whiting (Table 3). Together those four species accounted for more than two-thirds (70%) by weight of the whitefish landed in Shetland in 2016.

The weights and values of almost all of the principal whitefish species landed in Shetland increased markedly from 2015 to 2016 (Figure 10). The only exceptions were whiting, with a small drop in the value of landings, and megrim and lythe, with small drops in the weight landed. Cod, whiting and lemon sole saw the biggest increases in the weight of landings in 2016, while monks, hake and lythe (pollack) saw the largest increases in the value of landings.

Table 3 The top-10 whitefish species (ranked by value) landed in Shetland in 2016.

	Weight		Value	9
Species	tonnes	%	£ m	%
Cod	4,200	22%	£8.75	26%
Monks (Anglerfish)	2,360	13%	£6.70	20%
Haddock	4,436	24%	£5.85	18%
Whiting	2,154	11%	£2.50	8%
Megrim	573	3%	£1.87	6%
Saithe	1,773	9%	£1.77	5%
Hake	907	5%	£1.51	5%
Ling	964	5%	£1.39	4%
Lemon Sole	213	1%	£0.97	3%
Plaice	680	4%	£0.74	2%
Others	579	3%	£1.23	4%
Total	18,841		£33.26	

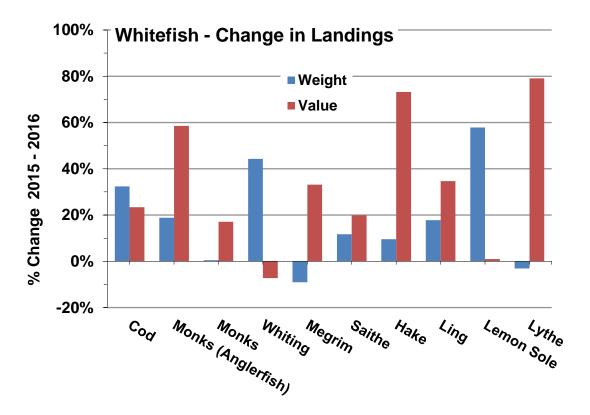


Figure 10 Percentage changes in the weight and value of landings of the top-10 whitefish species (by value) in Shetland from 2015 to 2016.

Place of Whitefish Landing

Just under half of the whitefish landed in Shetland in 2016 were landed in Lerwick, more than one-third in Scalloway and one-tenth in Cullivoe (Yell) (Figure 11).

The weights of whitefish landed in Scalloway and Cullivoe increased substantially from 2015 to 2016 (by 50% and 44%, respectively), while the weight landed in Lerwick declined slightly (by 5%) (Figure 12).

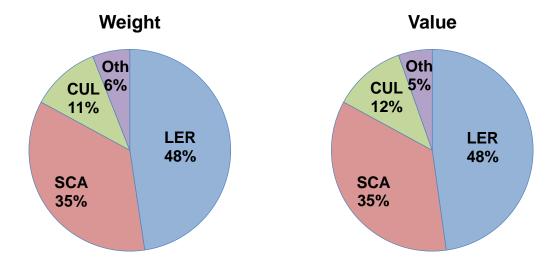


Figure 11 The proportions of the weight and value of whitefish landed in Shetland in 2016 landed in Lerwick ('LER'), Scalloway ('SCA'), Cullivoe ('CUL') and other Shetland ports ('Oth').

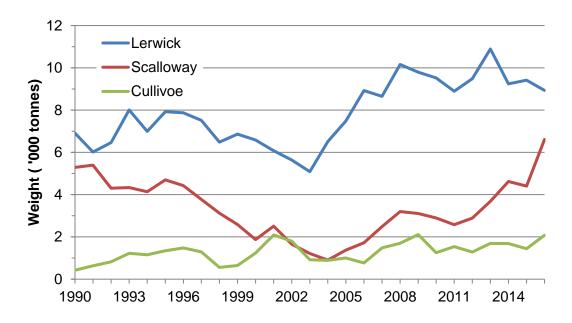


Figure 12 The weights of whitefish landed in Lerwick, Scalloway and Cullivoe from 1990 to 2016.

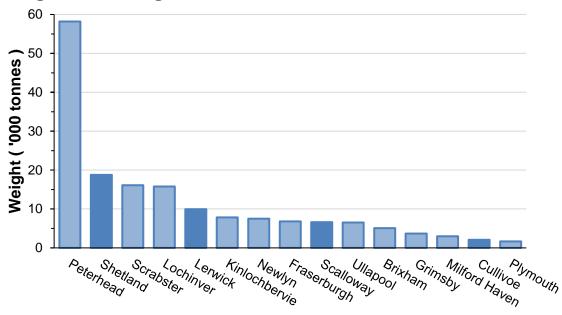
National Context

In a national context, Shetland accounted for 14% (by weight and value) of all the whitefish landed in Scotland in 2016, and 11% of all the whitefish landed in the UK. More whitefish was landed in Shetland than in any other port in the UK except Peterhead.

Lerwick, Scalloway and Cullivoe were all in the top 15 UK ports for whitefish landings (Figure 13), and in the top-10 Scottish ports.

Shetland fishing boats accounted for 17% of the whitefish landed by Scottish fishing boats in 2016 and 9% of the landings by UK boats.

Weight of Landings - Whitefish



Value of Landings - Whitefish

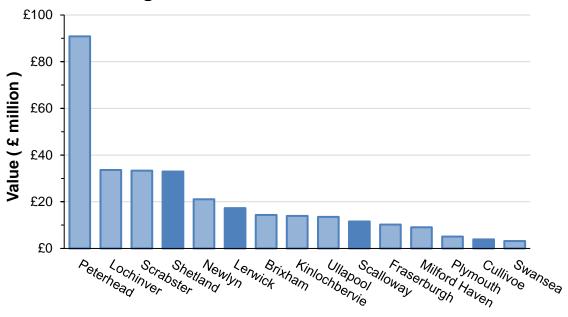


Figure 13 The weights (top) and values (bottom) of whitefish landed in the top-15 UK ports in 2016.

Pelagic Fish

Pelagic fish include mackerel, herring, blue whiting and similar species. Past pelagic landings have included both landings for human consumption and for reduction to fish meal, although they are now almost entirely for human consumption.

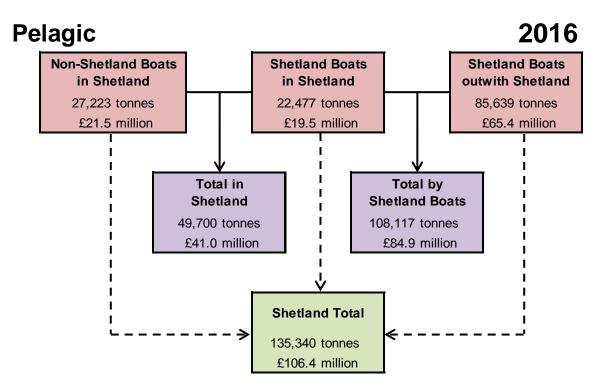


Figure 14 Summary breakdown of the weight and value of pelagic fish landed in Shetland and by Shetland boats in 2016.

Almost 50,000 tonnes of pelagic fish, worth about £41 million were landed in Shetland in 2016 (Figure 14). The weight of those landings was smaller than in 2015 (by 9%) but their value was higher (by 14%) (Figure 15). With the exception of a small quantity of hand-line caught mackerel, all pelagic fish were landed in Lerwick.

Just under half of the pelagic fish landed in Shetland in 2016 (45% by weight, 48% by value) was landed by local fishing boats (Figure 15).

Shetland fishing boats landed almost 110,000 tonnes of pelagic fish (everywhere) in 2016, worth about £85 million (Figure 14). The weight of those landings was slightly (4%) greater than in 2015, but their value was substantially (41%) higher (Figure 16).

Pelagic landings in Shetland were dominated by mackerel, which accounted for more than four-fifths of the total (81% by weight, 86% by value).

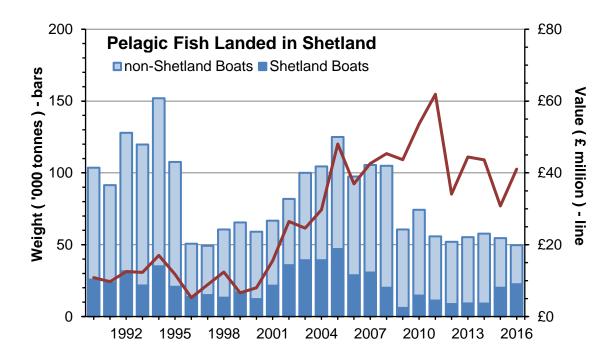


Figure 15 The weight (bars) and value (line) of pelagic fish landed in Shetland from 1990 to 2016.

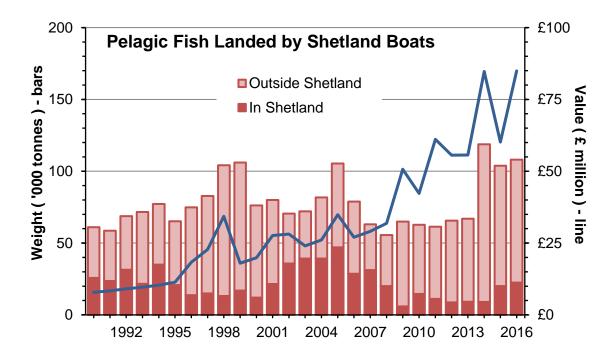


Figure 16 The weight (bars) and value (line) of pelagic fish landed by Shetland boats from 1990 to 2016.

Shellfish

Shellfish includes lobsters, crabs, scallops and buckies (whelks). Some shellfish species (cuttlefish, nephrops and squid) are not included in these figures but instead included in the whitefish figures as they are predominantly caught by whitefish boats around Shetland.

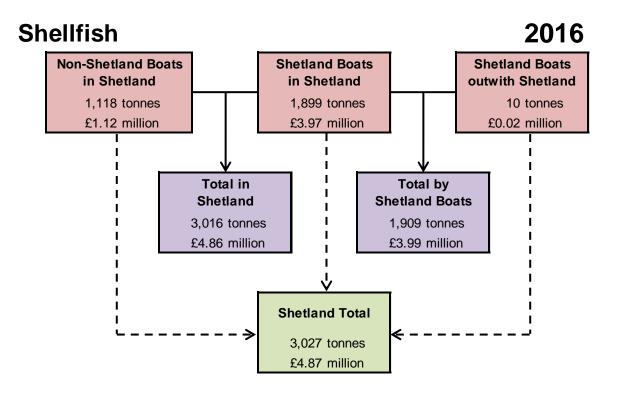


Figure 17 Summary breakdown of the weight and value of shellfish landed in Shetland and by Shetland boats in 2016.

About 3,000 tonnes of shellfish worth almost £5 million were landed in Shetland in 2016 (Figure 17). The weight and value of those landings were both substantially higher than in 2015 (by 27% and 54%, respectively (Figure 18).

The increase in shellfish landings in Shetland in 2016 was almost entirely due to a substantial increase in landings by non-Shetland boats (see below) (Figure 18). The weight of shellfish landed by Shetland fishing boats was almost unchanged from 2015 to 2016, although there was a small (4%) increase in their value (Figure 19).

The quantity of shellfish landed outside Shetland by local boats was negligible in 2016.

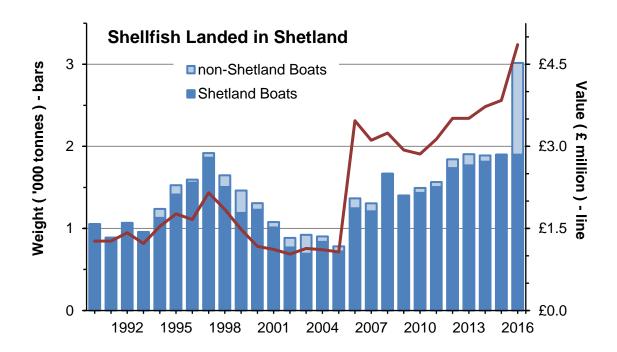


Figure 18 The weight (bars) and value (line) of shellfish landed in Shetland from 1990 to 2016. (The jump in landings from 2005 to 2006 probably reflects the improvement in data collection arising from the registration of buyers and sellers.)

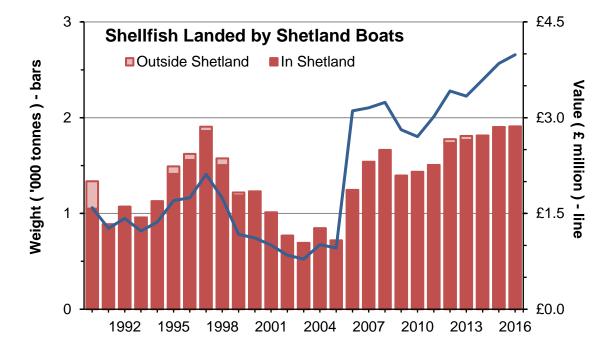


Figure 19 The weight (bars) and value (line) of shellfish landed by Shetland fishing boats from 1990 to 2016. (The jump in landings from 2005 to 2006 probably reflects the improvement in data collection arising from the registration of buyers and sellers.)

Composition of Shellfish Landings

The substantial increase in the quantity of shellfish landed in Shetland in 2016 was largely the result of the development of a queen scallop fishery south-west of Shetland during the year by a small fleet of visiting fishing boats. More than 1,100 tonnes of queen scallops, worth almost £1 million, were landed in Shetland in 2016 (Table 4) (almost all in Scalloway), compared to only seven tonnes in 2015.

Table 4 The top-6 shellfish species (ranked by value) landed in Shetland in 2016.

	Weigl	nt	Value	
Species	tonnes	%	£ m	%
Scallops	1,130	37%	£2.42	50%
Scallops - Queen	1,126	37%	£0.88	18%
Lobsters	45	1%	£0.61	13%
Crabs - Velvet	117	4%	£0.35	7%
Crabs - Brown	279	9%	£0.34	7%
Whelks	313	10%	£0.26	5%
Others	6	0%	£0.00	0%
Total	3,016		£4.86	

Place of Shellfish Landings

Landings of shellfish are much more widely distributed around Shetland than landings of whitefish or pelagic fish. One-quarter of shellfish landings were made in Lerwick (26% by weight), and almost one quarter (22%) in Scalloway (Figure 20).

After Lerwick and Scalloway, the principal landings places for shellfish included Whalsay, Sullom / Toft, Skeld, Collafirth, West Burrafirth and Cullivoe (Figure 20).

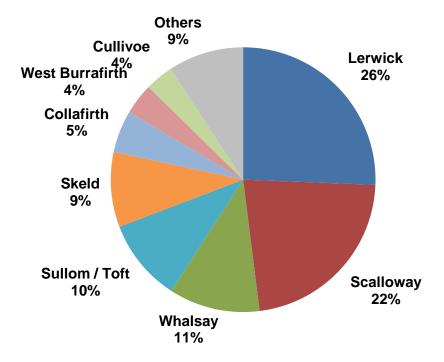


Figure 20 Breakdown of landings of shellfish in Shetland in 2016 by place of landing (by value).

Landings from 'Shetland Waters'

The part of the United Kingdom's Exclusive Economic Zone (EEZ) that lies adjacent to Shetland (north of a median line between Shetland and the rest of the UK) (Figure 21) covers an area of 127,000 km². That is 17% of the total area of the UK EEZ, and about one-quarter (27%) of the Scottish part of the UK EEZ.

It is estimated that UK and other EU fishing boats landed about 420,000 tonnes of fish and shellfish, worth some £365 million, caught in the Shetland part of the UK EEZ in 2016. That is almost one-third of all the fish and shellfish landed by UK and EU boats from the UK EEZ (Figure 22, Table 5).

These landings from the Shetland part of the UK EEZ in 2016 included 78,000 tonnes of demersal fish (30% of the UK total), 304,000 tonnes of pelagic fish (34%) and 35,000 tonnes of industrial fish (40%) (Table 5).

It is further estimated that UK and EU fishing boats landed about 315,000 tonnes of fish and shellfish, worth some £284 million caught within 50 miles of Shetland. That is almost one-quarter of all the fish and shellfish landed by UK and EU boats from the UK EEZ (Figure 22, Table 6).

These landings from the area within 50 miles of Shetland in 2016 included 56,000 tonnes of demersal fish (22% of the UK total), 243,000 tonnes of pelagic fish (27%) and 10,000 tonnes of industrial fish (11%) (Table 6).

(These figures do not include fish caught in the waters around Shetland by Norwegian, Faroese or other non-EU fishing boats. Data for these countries' catches around Shetland are not available.)

Landings by Shetland Fishing Boats

Of the fish and shellfish landed from the Shetland part of the UK EEZ in 2016, less than one-sixth was caught by Shetland fishing boats (Table 5, Figure 23). One quarter was caught by other UK fishing boats, and more than half by EU boats.

Shetland boats' share of the landings from the area within 50 miles of Shetland was slightly larger, but still less than one-quarter (Table 6, Figure 23). Other UK fishing boats caught about one-third of the fish and shellfish landed from this area and EU boats almost half.

^{*} The analysis used to make these estimates is described in the NAFC report: Fish Landings from the United Kingdom's Exclusive Economic Zone, and UK Landings from the European Union's EEZ, available at: www.nafc.uhi.ac.uk/eez-reports.

Overall, half of all the fish and shellfish landed by Shetland fishing boats in 2016 was caught within the Shetland part of the UK EEZ, and almost two-thirds by value (Figure 24). Most of the demersal fish and almost all the shellfish, but just under half of the pelagic fish, landed by Shetland boats was caught in that area (Figure 24, Figure 25).

Landings in Shetland

The 420,000 tonnes of fish and shellfish (£365 million) estimated to have been caught in the Shetland part of the UK EEZ in 2016, and the 315,000 tonnes (£284 million) estimated to have been caught within 50 miles of Shetland, compare to the 72,000 tonnes (£74 million) landed in Shetland.

That is, less than one-fifth of the fish and shellfish caught in the Shetland part of the UK EEZ (18% by weight) and less than one quarter of that caught within 50 miles of Shetland (23% by weight) were landed in Shetland (Figure 26).

Bearing in mind that some of the fish landed in Shetland may have been caught outside these areas then the actual proportions of fish caught in the waters around Shetland that are landed in the islands are probably smaller than these figures suggest.

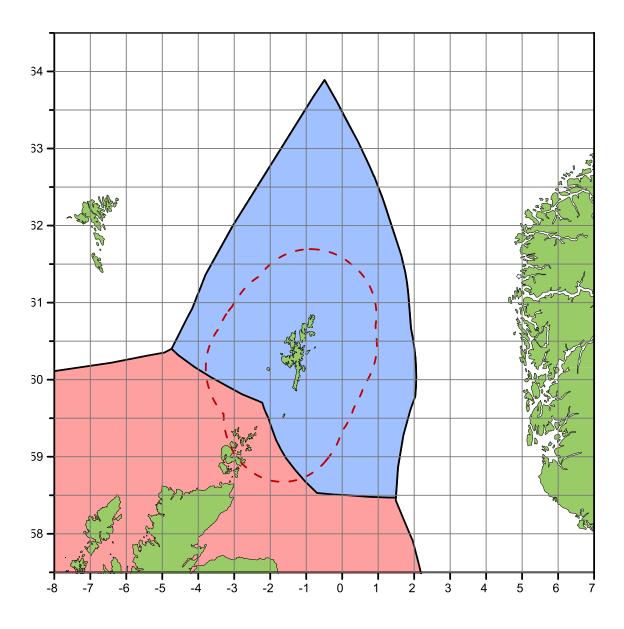
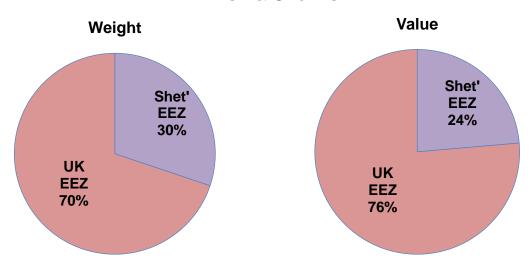


Figure 21 'Shetland Waters': that part of the United Kingdom's Exclusive Economic Zone (EEZ) adjacent to Shetland (north of a median line between Shetland and the rest of the UK). The dashed line indicates the area within 50 nautical miles of Shetland's coastline.

Shetland Part of the UK EEZ

All Fish & Shellfish



Area within 50 miles of Shetland

All Fish & Shellfish

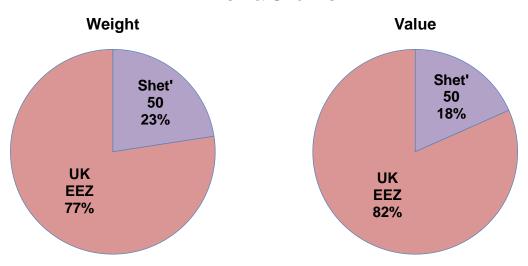


Figure 22 Breakdowns of the estimated weights and values of all fish and shellfish landed by UK and EU fishing boats from the Shetland part of the UK EEZ (top) and from the area within 50 miles of Shetland (bottom) and from the remaining areas of the UK EEZ in 2016.

Table 5 The estimated weights and values of fish and shellfish landed from the Shetland part of the UK EEZ in 2016 by Shetland, other UK and EU fishing boats, and from the whole of the UK EEZ. Percentages show the breakdown of landings from the Shetland EEZ (blue) and total landings from the Shetland EEZ as a percentage of landings from the whole UK EEZ.

'Shetland EEZ'	etland EEZ' Weight ('000 tonnes)		es)	Value (£ million)		
	Wt.	%	%	£	%	%
ALL Species						
Shetland Boats	62.4	15%		£64.8	18%	
Other UK Boats	108.5	26%		£118.4	32%	
EU Boats	249.8	59%		£182.2	50%	
Total Shetland EEZ	420.7	100%	30%	£365.3	100%	24%
Total UK EEZ	1,394.8		100%	£1,546.4		100%
Demersal Fish						
Shetland Boats	13.7	18%		£22.3	18%	
Other UK Boats	37.9	49%		£64.14	52%	
EU Boats	26.4	34%		£36.4	30%	
Total Shetland EEZ	77.9	100%	30%	£122.9	100%	24%
Total UK EEZ	255.6		100%	£516.8		100%
Pelagic Fish						
Shetland Boats	46.8	15%		£38.0	18%	
Other UK Boats	69.0	23%		£51.8	24%	
EU Boats	188.1	62%		£122.4	58%	
Total Shetland EEZ	303.8	100%	34%	£212.1	100%	37%
Total UK EEZ	890.3		100%	£579.4		100%
Shellfish						
Shetland Boats	2.0	48%		£4.2	31%	
Other UK Boats	1.7	41%		£2.8	20%	
EU Boats	0.5	12%		£6.6	48%	
Total Shetland EEZ	4.1	100%	3%	£13.5	100%	4%
Total UK EEZ	160.4		100%	£364.7		100%
Industrial Fish						
Shetland Boats	0.0	0%		£0.0	0%	
Other UK Boats	0.0	0%		£0.0	0%	
EU Boats	34.8	100%		£16.7	100%	
Total Shetland EEZ	34.8	100%	40%	£16.7	100%	20%
Total UK EEZ	87.6		100%	£85.4		100%

Note: Values in this table are <u>estimated</u> from weights using average prices and are not directly comparable with actual values quoted elsewhere in this report.

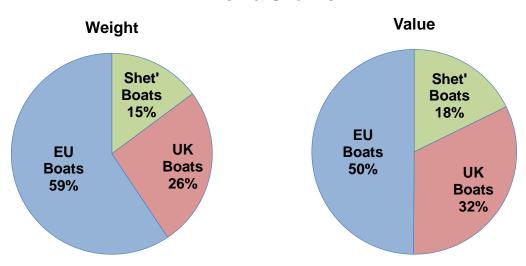
Table 6 The estimated weights and values of fish and shellfish landed from the area within 50 miles of Shetland in 2016 by Shetland, other UK and EU fishing boats, and from the whole of the UK EEZ. Percentages show the breakdown of landings from the Shetland EEZ (blue) and total landings from the Shetland EEZ as a percentage of landings from the whole UK EEZ.

'Shetland 50 mile'		eight	\	Value (£ million)		
	('000 tonnes)		•		•	
	Wt.	%	%	£	%	%
ALL Species						
Shetland Boats	67.6	21%		£68.0	24%	
Other UK Boats	102.8	33%		£108.1	38%	
EU Boats	144.4	46%		£107.9	38%	
Total Shetland EEZ	314.8	100%	23%	£283.9	100%	18%
Total UK EEZ	1,394.9		100%	£1,546.4		100%
Demersal Fish						
Shetland Boats	13.4	24%		£22.0	24%	
Other UK Boats	27.8	50%		£49.1	54%	
EU Boats	14.8	26%		£20.2	22%	
Total Shetland EEZ	56.0	100%	22%	£91.3	100%	18%
Total UK EEZ	255.6		100%	£516.8		100%
Pelagic Fish						
Shetland Boats	52.3	22%		£41.4	24%	
Other UK Boats	71.1	29%		£52.6	30%	
EU Boats	119.7	49%		£81.6	46%	
Total Shetland EEZ	243.1	100%	27%	£175.6	100%	30%
Total UK EEZ	890.3		100%	£579.4		100%
Shellfish						
Shetland Boats	2.0	33%		£4.2	34%	
Other UK Boats	3.9	65%		£6.7	54%	
EU Boats	0.1	2%		£1.4	12%	
Total Shetland EEZ	5.9	100%	4%	£12.3	100%	3%
Total UK EEZ	160.4		100%	£364.7		100%
Industrial Fish						
Shetland Boats	0.0	0%		£0.0	0%	
Other UK Boats	0.0	0%		£0.0	0%	
EU Boats	9.8	100%		£4.7	100%	
Total Shetland EEZ	9.8	100%	11%	£4.7	100%	6%
Total UK EEZ	87.6		100%	£85.4		100%

Note: Values in this table are <u>estimated</u> from weights using average prices and are not directly comparable with actual values quoted elsewhere in this report.

Shetland Part of the UK EEZ

All Fish & Shellfish



Area within 50 miles of Shetland

All Fish & Shellfish

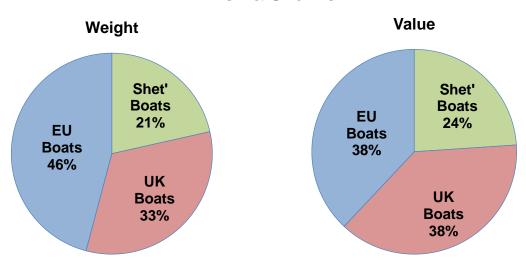
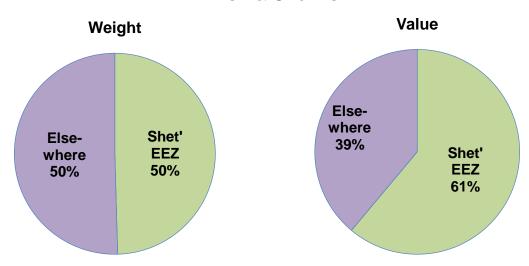


Figure 23 Breakdowns of the estimated weights and values of all fish and shellfish landed by Shetland, other UK and EU fishing boats from the Shetland part of the UK EEZ (top) and from the area within 50 miles of Shetland (bottom) in 2016.

Shetland Fishing Boats

All Fish & Shellfish



Shetland Fishing Boats

Demersal Fish

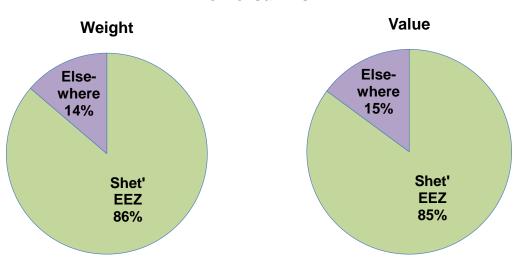
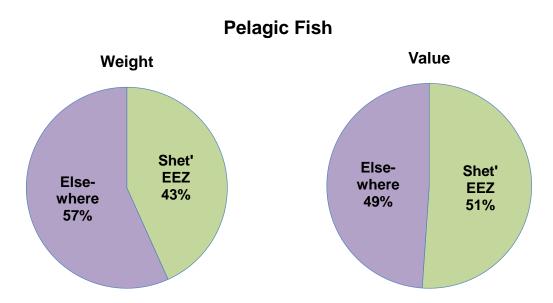


Figure 24 Breakdowns of the weights and values of all fish and shellfish (top) and of demersal fish (bottom) landed by Shetland fishing boats from the Shetland part of the UK EEZ and from elsewhere in 2016.

Shetland Fishing Boats



Shetland Fishing Boats

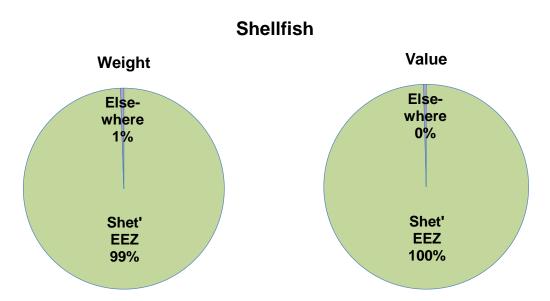


Figure 25 Breakdowns of the weights and values of pelagic fish (top) and of shellfish (bottom) landed by Shetland fishing boats from the Shetland part of the UK EEZ and from elsewhere in 2016.

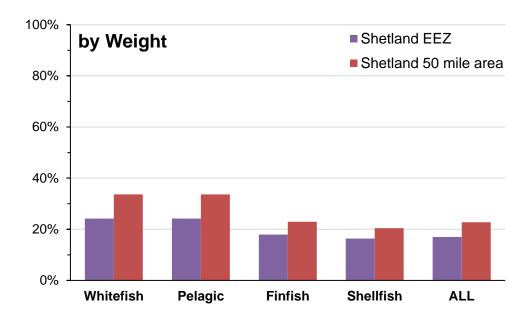


Figure 26 The weights of fish and shellfish landed in Shetland in 2016 as percentages of the estimated weights landed by UK and EU fishing boats from the Shetland part of the UK EEZ and from the area within 50 miles of Shetland. (Note: Fish landed in Shetland may not all have been caught within these areas.)

