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Shetland Fisheries Statistics 2017

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Summary

In 2017:

- ♦ 63,000 tonnes of fish and shellfish, worth £77 million, were landed in Shetland, more than half of it by Shetland fishing boats.
- Just over one-fifth of all the finfish landed in Scotland, and just under one-fifth of that landed in the UK, were landed in Shetland.
- More fish and shellfish were landed in Shetland and in Lerwick that in any other port in the UK, except Peterhead.
- More finfish were landed in Shetland than in all of England, Wales and Northern Ireland.
- Shetland boats landed 120,000 tonnes of fish and shellfish worth £112 million.
- Shetland boats accounted for one-quarter of all the fish and shellfish landed by Scottish boats, and one-sixth of that landed by UK boats.
- ♦ A record 21,000 tonnes of whitefish worth £42 million were landed in Shetland, more than three-quarters of it by local boats.
- ♦ The weight of whitefish landed in Shetland has almost tripled since the electronic fish auction was introduced in 2003, and the value has increased almost six-fold.
- ♦ Lerwick, Scalloway and Cullivoe were all in the top-12 UK ports for whitefish landings.
- ♦ Shetland boats landed 17,000 tonnes of whitefish worth £35 million, almost all of it in Shetland.
- ♦ 40,000 tonnes of pelagic fish, worth £30 million, were landed in Shetland.
- ♦ 2,000 tonnes of shellfish, worth £5 million, were landed in Shetland.

In 2016:

An estimated 420,000 tonnes of fish and shellfish, worth £365 million, were caught in the Shetland part of the UK EEZ by EU and UK fishing boats. Less than one-sixth of that total was caught by Shetland boats, and less than one-fifth of it was landed in Shetland.

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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 in 2017, and of fish caught in the waters around Shetland in 2016.

Data Sources

The analyses are 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 gratefully 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 weights 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

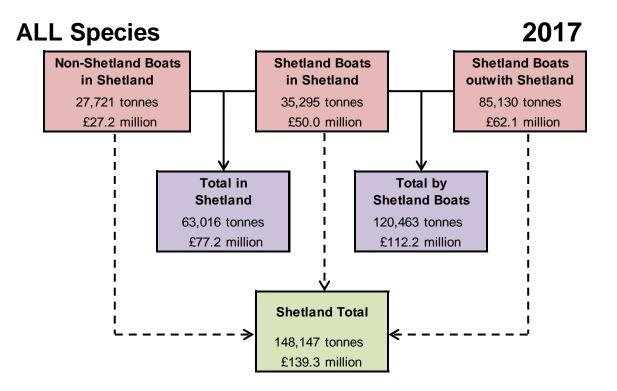


Figure 1 Summary breakdown of the weight and value of all fish landed in Shetland and by Shetland boats in 2017.

Sixty three thousand tonnes of fish and shellfish, worth some £77 million, were landed in Shetland in 2017 (Figure 1). The weight of those landings was 12% less than in 2016, but their value was only 2% less (Figure 2).

More than half of the fish and shellfish landed in Shetland in 2017 (56% by weight, 65% by value) were landed by Shetland fishing boats (Figure 2).

Shetland fishing boats landed just over 120,000 tonnes of fish and shellfish (everywhere), worth about £112 million, in 2017 (Figure 1). These landings were slightly less than in 2016 (by 4% in weight, 5% in value) (Figure 3).

The total weight of fish and shellfish landed in Shetland, and by Shetland fishing boats elsewhere, in 2017 ('Shetland' fish landings) was just over 148,000 tonnes, and their value about £139 million. That is about 6% less than in 2016 by weight, and 5% less by value.

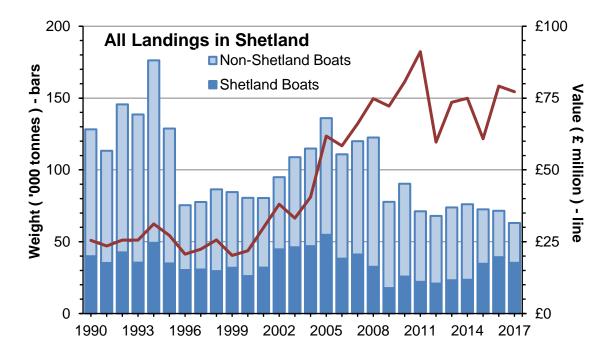


Figure 2 The weight (bars) and value (line) of all fish and shellfish landed in Shetland from 1990 to 2017.

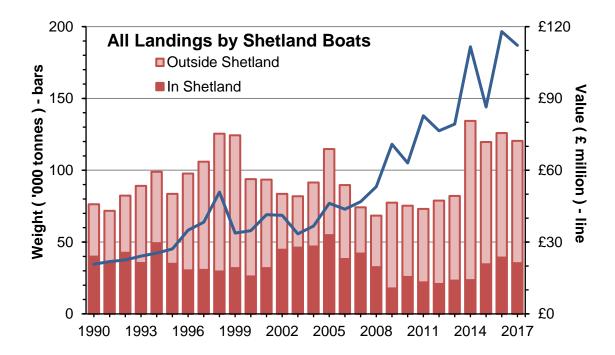


Figure 3 The weight (bars) and value (line) of all fish and shellfish landed by Shetland fishing boats from 1990 to 2017.

Composition of Landings

Pelagic species such as mackerel and herring accounted for two-thirds of the fish landed in Shetland in 2017 by weight, but had the smallest unit-value (Table 1). Whitefish such as cod, haddock, monks and flatfish accounted for one-third of the landings by weight, but more than half of the total value, reflecting their higher unit-value. Shellfish such as crabs, lobsters and scallops accounted for only a small proportion of the total landings but had the highest unit-value.

Table 1 The total weights and values of fish and shellfish landed in Shetland in 2017 by species group and their average unit-values.

	Weight		Valu	Unit Value	
	tonnes	%	£ m	%	£/kg
Pelagic Fish	39,662	63%	£30.40	39%	£0.77
Whitefish	21,246	34%	£41.90	54%	£1.97
Shellfish	2,108	3%	£4.92	6%	£2.34
Total	63,016		£77.22		£1.23

Place of Landing

Table 2 shows the landings in Shetland in 2017 broken down by place of landing. The vast majority of the fish and shellfish landed in Shetland, and almost all of the fish, were landed in Lerwick, Scalloway or Cullivoe (97% by weight, 94% by value). Landings at other ports were predominantly of shellfish.

Table 2 The total weights and values of fish and shellfish landed in Shetland (by all boats) in 2017 by place of landing.

	Weight (tonnes)	% Wt.	Value (£ 000s)	% £
Baltasound	3		£9	
Uyeasound	8		£18	
Cullivoe	3,213	5%	£6,282	8%
Mid Yell	18		£49	
Yell and Fetlar	5		£20	
North Isles Total	3,248	5%	£6,378	8%
Collafirth	303		£672	
Eshaness	40		£118	
North Roe to Hillswick	14		£42	
Northmavine	0		£5	
Northmavine Total	358	1%	£837	1%
Sullom / Toft	229		£578	
Vidlin	69		£128	
Voe	9		£19	
Central Mainland Total	307	0%	£725	1%
Whalsay	769		£1,179	
Skerries	52		£134	
Whalsay / Skerries Total	821	1%	£1,313	2%
Aith	9		£31	
Skeld	248		£563	
West Burrafirth	157		£353	
Walls	2		£7	
West Mainland Total	416	1%	£954	1%
Burra (Hamnavoe)	34		£84	
Sandwick	56		£83	
Dunrossness and Fair Isle	42		£103	
South Mainland Total	132	0%	£269	0%
Lerwick	49,550	79%	£50,328	65%
Scalloway	8,096	13%	£16,266	21%
Other Shetland	88		£152	
OVERALL TOTAL	63,016		£77,222	

National Context

In a national context, just over one-fifth of all the finfish landed in Scotland in 2017 (21% by weight and value), and just under one-fifth of all landings in the UK (18% by weight, 17% by value), were made in Shetland (Figure 4).

More fish and shellfish were landed in Shetland – and in Lerwick - in 2017 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 21st.

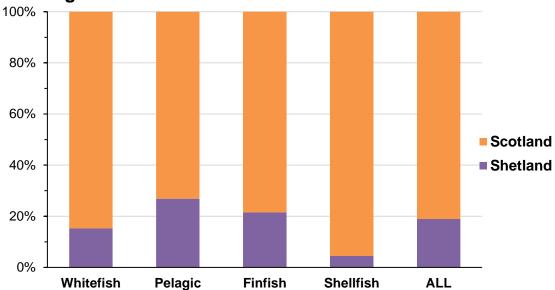
The weight of finfish landed in Shetland in 2017 was greater than that landed in all of England, Wales and Northern Ireland (52,700 tonnes) (Figure 4).

Shetland fishing boats accounted for more than one-quarter (26% by weight) of all the fish and shellfish landed by Scottish fishing boats in 2017, and one-sixth (17% by weight and value) of all the landings by UK boats (Figure 6).

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^{*} Whitefish and pelagic fish.

Landings in Scotland



Landings in the UK

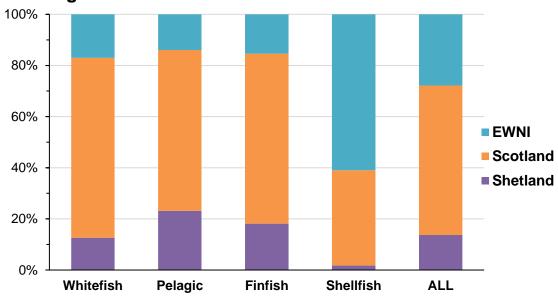
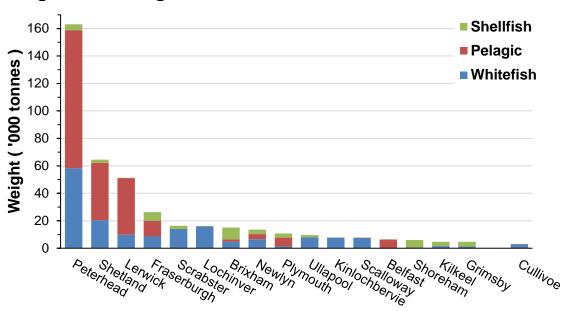


Figure 4 The proportions of all fish and shellfish landed in Scotland (top) and the UK (bottom) in 2017 that were landed in Shetland, the rest of Scotland and England, Wales and Northern Ireland ('EWNI').

Weight of Landings



Value of Landings

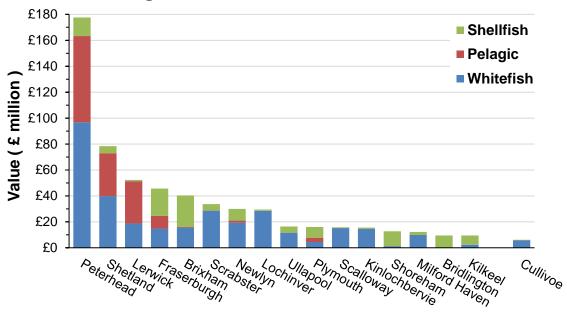
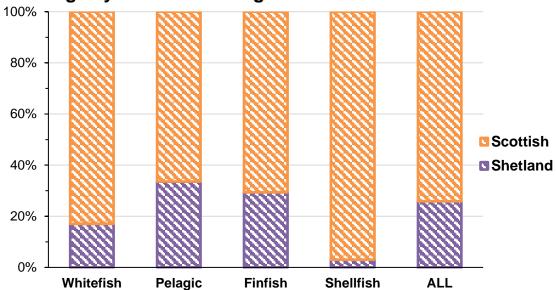


Figure 5 The weights (top) and values (bottom) of fish and shellfish landed in the top-15 UK ports in 2017, plus Cullivoe.

Landings by Scottish Fishing Boats



Landings by UK Fishing Boats

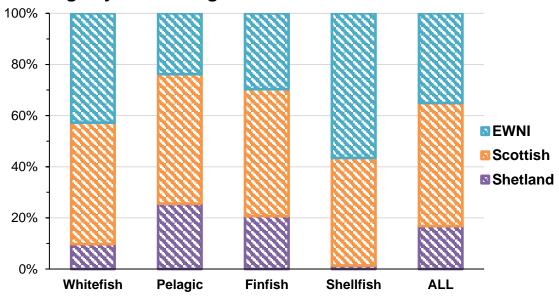


Figure 6 The proportions of all fish and shellfish landed by Scottish (top) and UK (bottom) fishing boats in 2017 that were landed by Shetland boats, other Scottish boats and other UK boats ('EWNI' = England, Wales and Northern Ireland.

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.

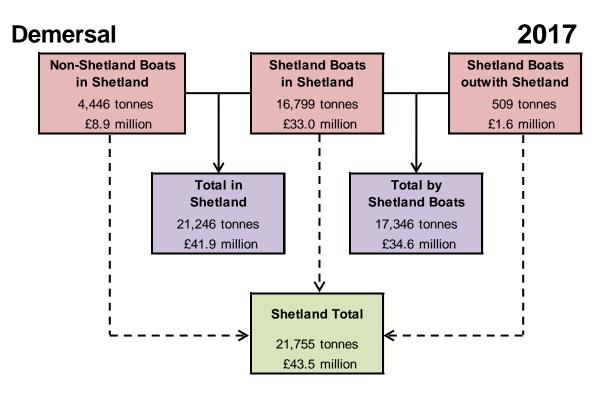


Figure 7 Summary breakdown of the weight and value of whitefish landed in Shetland and by Shetland fishing boats in 2017.

More than 21,000 tonnes of whitefish, worth some £42 million were landed in Shetland in 2017 (Figure 7). That was significantly more than in 2016 (by 13% by weight and 26% by value), continuing the upward trend seen since 2015 (Figure 8). Since 2003 (the year that the electronic fish auction was introduced in Shetland) the weight of whitefish landed in Shetland has almost tripled while their value has increased almost six-fold.

More than three-quarters of the whitefish landed in Shetland in 2017 (79% by weight and value) was landed by local fishing boats. (Figure 8).

The weight of whitefish landed in Shetland in 2017 is believed to have been the highest ever, exceeding the previous record of 20,700 tonnes in 1971 (Figure 10).

Shetland fishing boats landed more than 17,000 tonnes of whitefish (everywhere) in 2017, worth £35 million (Figure 9), almost all of it in Shetland (97% by weight, 96%

Shetland Fisheries Statistics – 2017

by value). The weight of those landings was 9% greater than in 2016, while their value was 19% higher (Figure 9), again continuing the upward trend seen over the last few years.

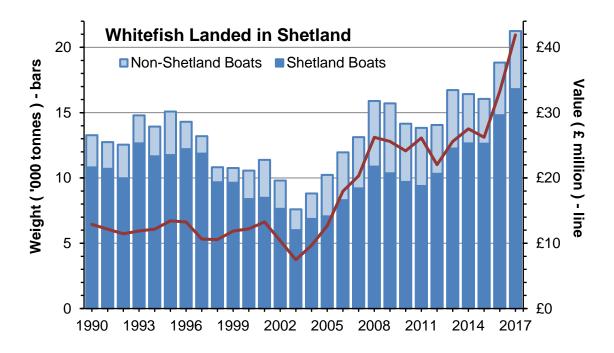


Figure 8 The weight (bars) and value (line) of whitefish landed in Shetland from 1990 to 2017.

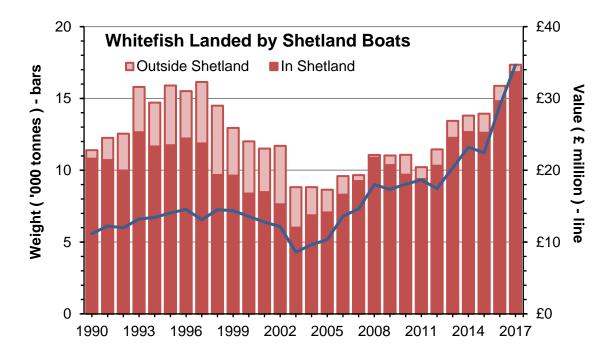


Figure 9 The weight (bars) and value (line) of whitefish landed by Shetland fishing boats from 1990 to 2017.

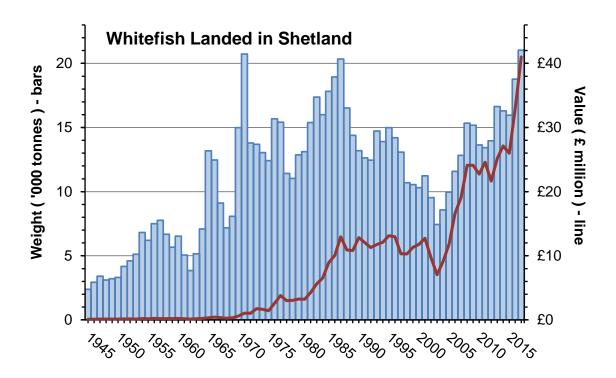


Figure 10 The estimated weight (bars) and value (line) of whitefish landed in Shetland from 1945 to 2017. Based on a preliminary analysis of pre-1990 Shetland fisheries statistics.

Composition of Whitefish Landings

Cod was the most valuable whitefish species landed in Shetland in 2017, accounting for about one quarter of the total (Table 3), followed by monks and haddock. Together, these three species accounted for two-thirds (66%) of the value of whitefish landed in Shetland in 2016.

Cod was also the most abundant whitefish species landed in Shetland in 2017, followed very closely by haddock and then monks and whiting (Table 3). Together those four species accounted for more than two-thirds (71%) by weight of the whitefish landed in Shetland in 2017.

The weights and values of almost all of the principal whitefish species landed in Shetland increased from 2016 to 2017 (Figure 11). Cod and plaice saw the largest increases in the weight of landings, and haddock and plaice the largest increases in value (Figure 11).

Table 3 The top-10 whitefish species (ranked by value) landed in Shetland in 2017.

	Weigl	Value	Value	
Species	tonnes	%	£ m	%
Cod	5,040	24%	£11.44	27%
Haddock	5,023	24%	£8.16	19%
Monks (Anglerfish)	2,709	13%	£8.12	19%
Whiting	2,289	11%	£3.04	7%
Hake	878	4%	£1.89	5%
Saithe	1,949	9%	£1.84	4%
Megrim	559	3%	£1.76	4%
Ling	991	5%	£1.53	4%
Lemon Sole	227	1%	£1.11	3%
Plaice	837	4%	£1.10	3%
Others	743	3%	£1.91	5%
Total	21,246		£41.90	

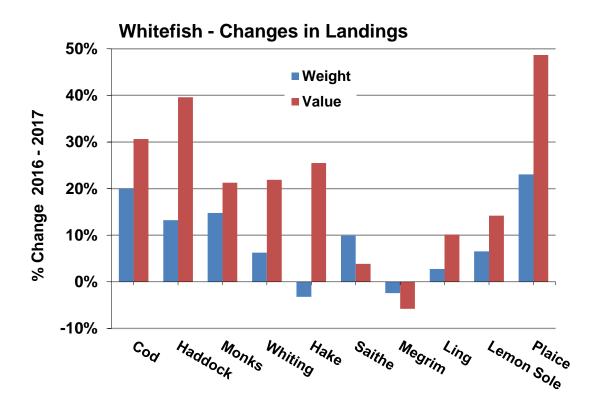


Figure 11 Percentage changes in the weight and value of landings of the top-10 whitefish species (by value) in Shetland from 2016 to 2017.

Place of Whitefish Landing

Just under half of the whitefish landed in Shetland in 2017 was landed in Lerwick, more than one-third in Scalloway and most of the remainder in Cullivoe (Yell) (Figure 12).

The weight of whitefish landed in Scalloway and Cullivoe increased substantially from 2016 to 2017 (by 17% and 45%, respectively), while the weight landed in Lerwick increased by a smaller amount (6%) (Figure 13). Between 2015 and 2017 the weight of whitefish landed in Cullivoe more than doubled, while that in Scalloway increased by three-quarters (76%).

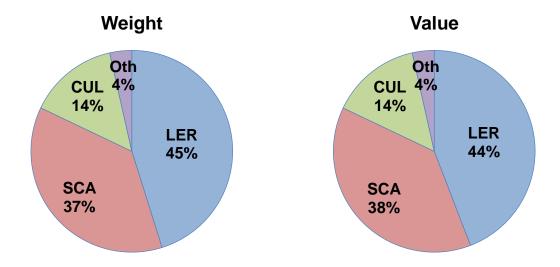


Figure 12 The proportions of the weight and value of whitefish landed in Shetland in 2017 landed in Lerwick ('LER'), Scalloway ('SCA'), Cullivoe ('CUL') and other Shetland ports ('Oth').

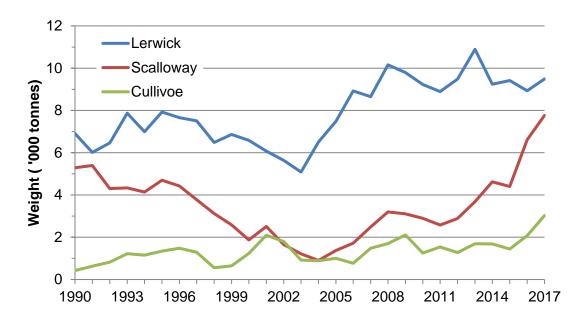


Figure 13 The weights of whitefish landed in Lerwick, Scalloway and Cullivoe from 1990 to 2017.

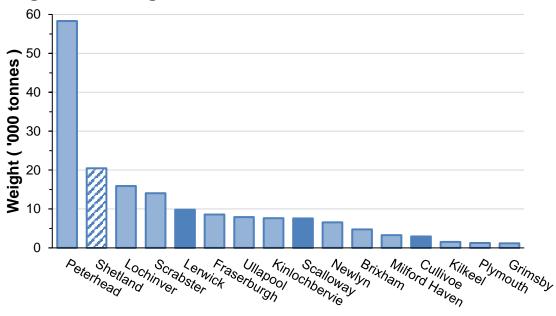
National Context

In a national context, Shetland accounted for about one-sixth of all the whitefish landed in Scotland in 2017 (15% by weight, 17% by value), and 13% 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 12 UK ports for whitefish landings (Figure 14), and in the top-10 Scottish ports.

Shetland fishing boats accounted for 17% of the whitefish landed by Scottish fishing boats in 2017 and 10% of the landings by UK boats.

Weight of Landings - Whitefish



Value of Landings - Whitefish

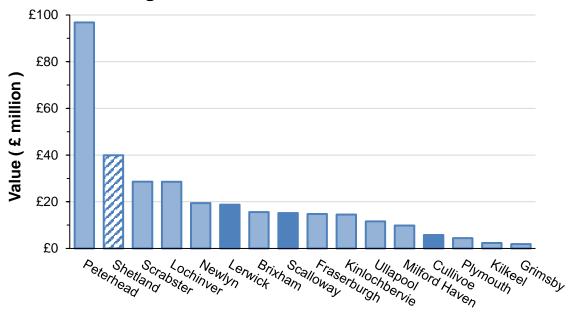


Figure 14 The weights (top) and values (bottom) of whitefish landed in the top-15 UK ports in 2017, and the totals for Shetland as a whole.

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.

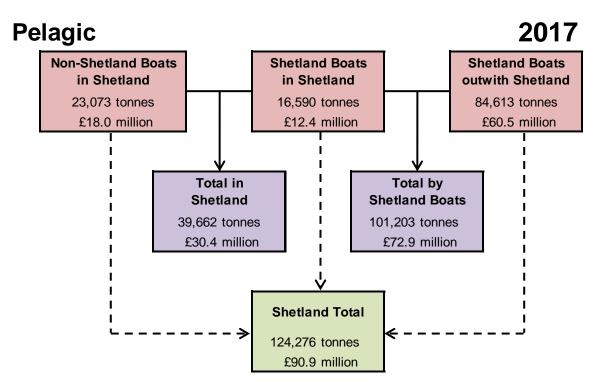


Figure 15 Summary breakdown of the weight and value of pelagic fish landed in Shetland and by Shetland boats in 2017.

Almost 40,000 tonnes of pelagic fish, worth about £30 million were landed in Shetland in 2017 (Figure 15). This represented a decline of one-fifth (20%) in the weight of landings and one-quarter (26%) in their value. 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 2017 (42% by weight, 41% by value) was landed by local fishing boats (Figure 16).

Shetland fishing boats landed almost 85,000 tonnes of pelagic fish (everywhere) in 2017, worth about £60 million (Figure 15). The weight and value of those landings were both less than in 2016 (by 6% and 14% respectively) (Figure 17).

Pelagic landings in Shetland were dominated by mackerel, which accounted for almost three-quarters of the total weight, and 85% of the value.

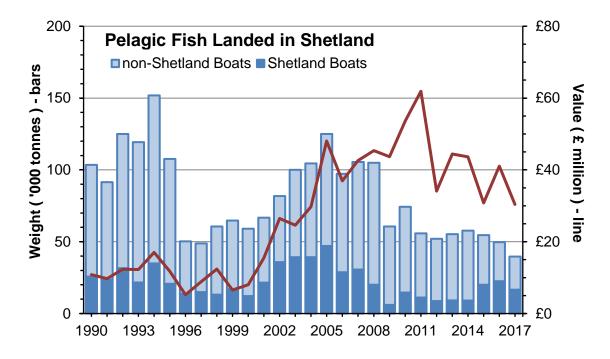


Figure 16 The weight (bars) and value (line) of pelagic fish landed in Shetland from 1990 to 2017.

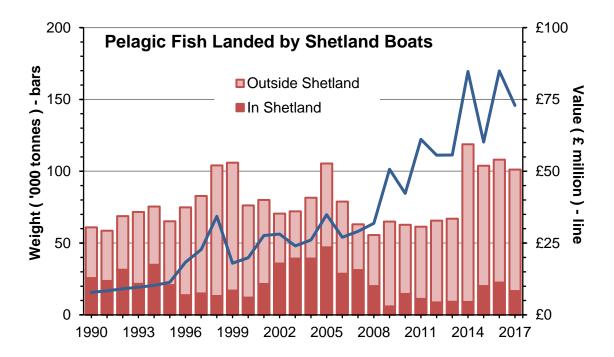


Figure 17 The weight (bars) and value (line) of pelagic fish landed by Shetland boats from 1990 to 2017.

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.

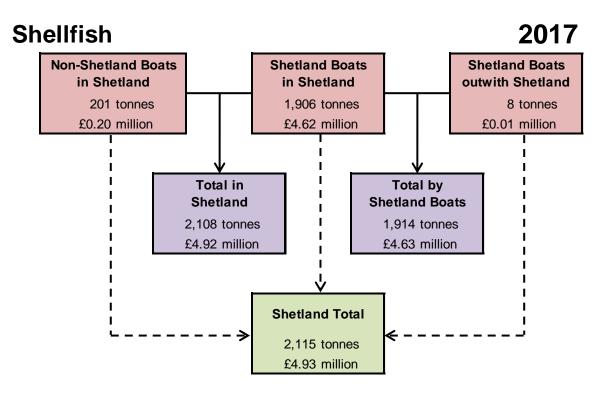


Figure 18 Summary breakdown of the weight and value of shellfish landed in Shetland and by Shetland boats in 2017.

Just over 2,000 tonnes of shellfish worth almost £5 million were landed in Shetland in 2017 (Figure 18). This was substantially less than in 2016 (30% less by weight) although the total value was slightly (1%) higher (Figure 19). This decrease was entirely due to a substantial reduction in the quantity of queen scallops landed by non-Shetland boats (see below).

Despite the reduction, the weight of shellfish landed in Shetland in 2017 was still significantly (11%) greater than in 2015 (Figure 19). The weight landed by Shetland fishing boats was almost unchanged from 2016 to 2017, and there was a significant (16%) increase in their value (Figure 20).

The quantity of shellfish landed outside Shetland by local boats was negligible in 2017.

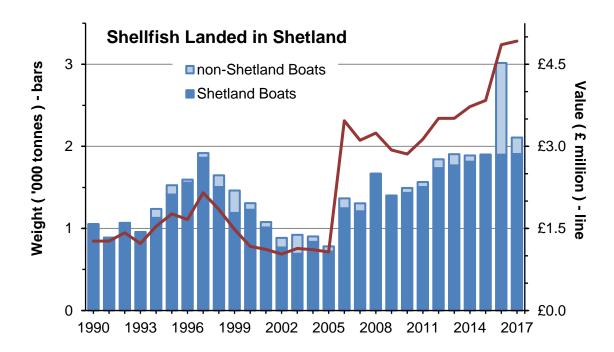


Figure 19 The weight (bars) and value (line) of shellfish landed in Shetland from 1990 to 2017. (The jump in landings from 2005 to 2006 reflects an improvement in data collection arising from the registration of buyers and sellers.)

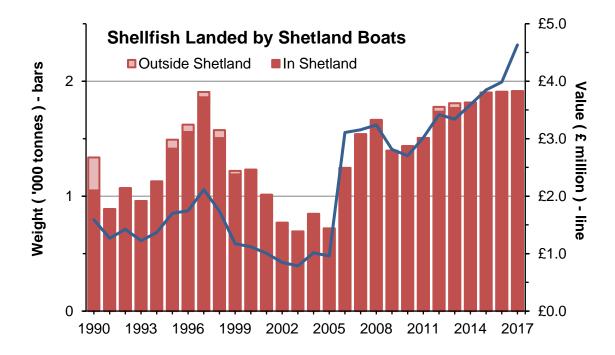


Figure 20 The weight (bars) and value (line) of shellfish landed by Shetland fishing boats from 1990 to 2017. (The jump in landings from 2005 to 2006 reflects an improvement in data collection arising from the registration of buyers and sellers.)

The Queen Scallop Fishery

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 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, compared to only seven tonnes in 2015 (Figure 21).

Although some landings of queen scallops by these nomadic fishing boats continued in 2017, the quantity landed was substantially less than in 2016 at only 129 tonnes and £140,000, as they largely transferred their effort elsewhere (Figure 21).

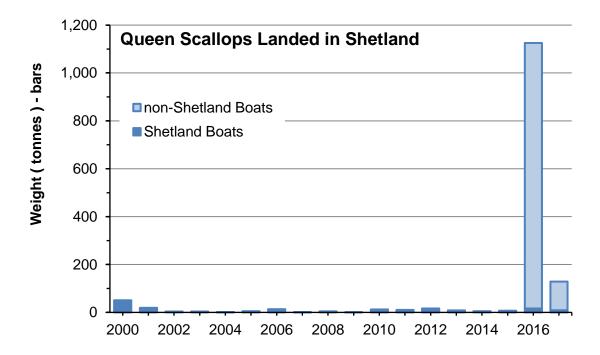


Figure 21 The weight of queen scallops landed in Shetland from 2000 to 2017.

Composition of Shellfish Landings

Scallops accounted for more than half of the shellfish landed in Shetland in 2017 (52% by weight and value) (Table 4). Lobsters and edible (brown) crabs together made up another third of the total value, although lobsters accounted for only a small proportion of the weight.

Table 4 The top-6 shellfish species (ranked by value) landed in Shetland in 2017.

	Weight		Value		
Species	tonnes	%	£ m	%	
Scallops	1,095	52%	£2.57	52%	
Lobsters	54	3%	£0.82	17%	
Crabs - Brown (Edible)	464	22%	£0.77	16%	
Crabs - Velvet	123	6%	£0.38	8%	
Whelks	232	11%	£0.23	5%	
Scallops - Queen	129	6%	£0.14	3%	
Others	11	1%	£0.01	0%	
Total	2,108		£4.92		

Place of Shellfish Landings

Landings of shellfish were much more widely distributed around Shetland in 2017 than those of whitefish or pelagic fish, with no landing place especially dominant. (Figure 22). Whalsay accounted for the largest proportion of landings (by value), but was not far ahead of Lerwick, Collafirth, Skeld and Sullom/Toft.

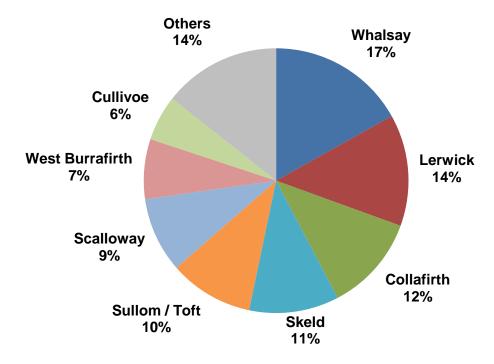


Figure 22 Breakdown of landings of shellfish in Shetland in 2017 by place of landing (by value).

Landings from 'Shetland Waters' (2016)

<u>NOTE</u>: The following section is unchanged from that published previously in Shetland Fisheries Statistics 2016, as the relevant data for 2017 are not yet available.

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 23) 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 24, 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 24, 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 25). 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 25). Other UK fishing

^{*} 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.

boats caught about one-third of the fish and shellfish landed from this area and EU boats almost half.

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 26). 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 26, Figure 27).

Landings in Shetland

The 420,000 tonnes of fish and shellfish (£365 million) are 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 28).

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.

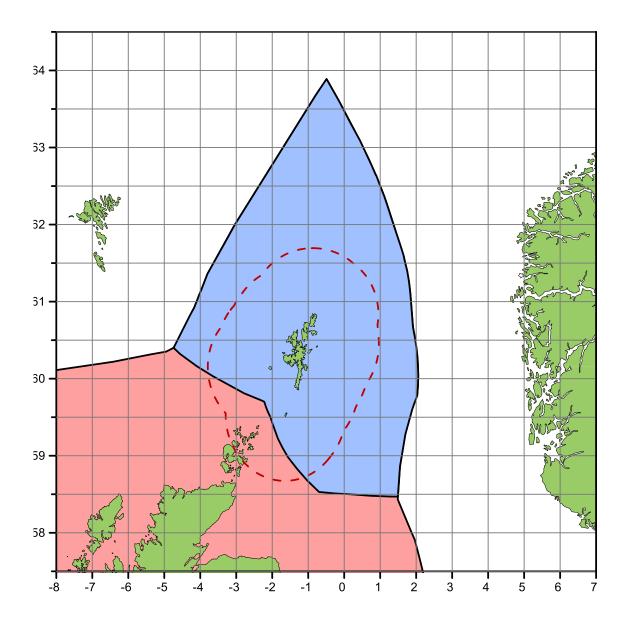
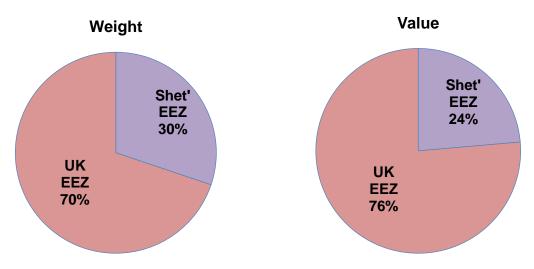


Figure 23 'Shetland Waters': that part of the United Kingdom's Exclusive Economic Zone (EEZ) adjacent to Shetland (north of a median line between Shetland and the rest of the UK). The dashed line indicates the area within 50 nautical miles of Shetland's coastline.

Shetland Part of the UK EEZ

All Fish & Shellfish



Area within 50 miles of Shetland

All Fish & Shellfish

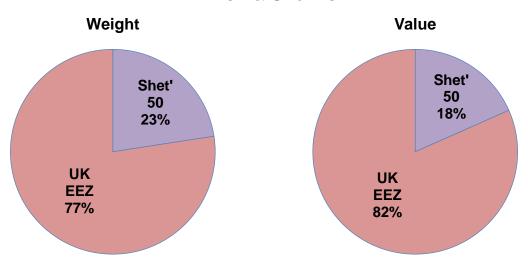


Figure 24 Breakdowns of the estimated weights and values of all fish and shellfish landed by UK and EU fishing boats from the Shetland part of the UK EEZ (top) and from the area within 50 miles of Shetland (bottom) and from the remaining areas of the UK EEZ in 2016.

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'	Weight ('000 tonnes)				alue	`
	•		•	•	nillion	•
	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.

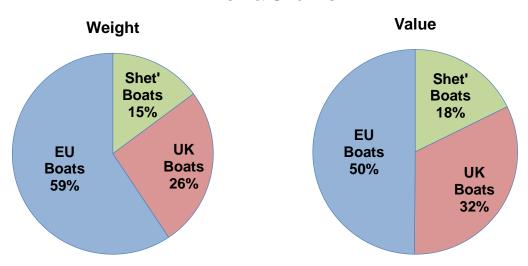
Table 6 The estimated weights and values of fish and shellfish landed from the area within 50 miles of Shetland in 2016 by Shetland, other UK and EU fishing boats, and from the whole of the UK EEZ. Percentages show the breakdown of landings from the Shetland EEZ (blue) and total landings from the Shetland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

'Shetland 50 mile'	Weight ('000 tonnes)			alue nillion)	
	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

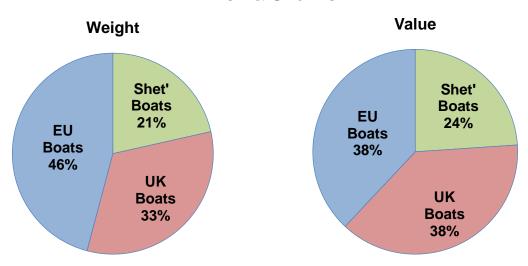
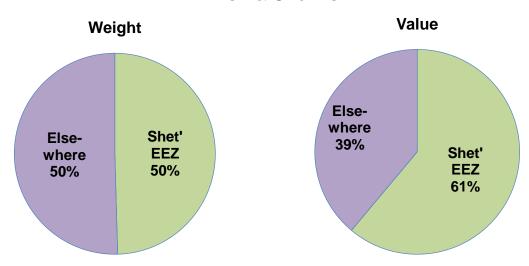


Figure 25 Breakdowns of the estimated weights and values of all fish and shellfish landed by Shetland, other UK and EU fishing boats from the Shetland part of the UK EEZ (top) and from the area within 50 miles of Shetland (bottom) in 2016.

Shetland Fishing Boats

All Fish & Shellfish



Shetland Fishing Boats

Demersal Fish

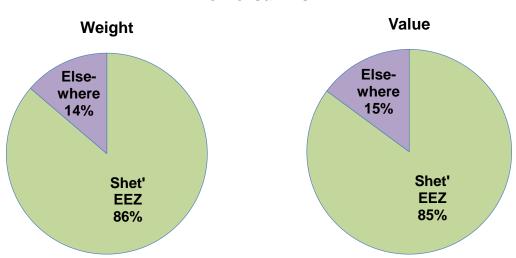
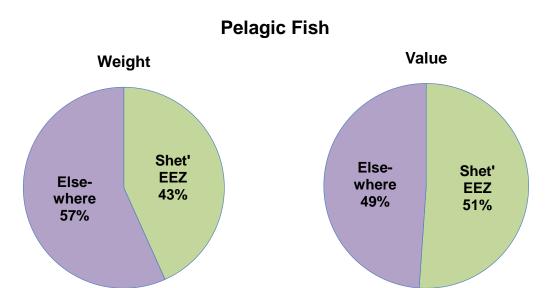


Figure 26 Breakdowns of the weights and values of all fish and shellfish (top) and of demersal fish (bottom) landed by Shetland fishing boats from the Shetland part of the UK EEZ and from elsewhere in 2016.

Shetland Fishing Boats



Shetland Fishing Boats

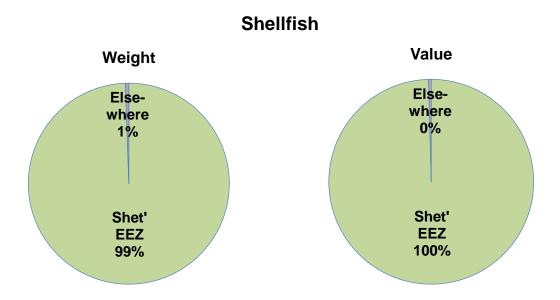


Figure 27 Breakdowns of the weights and values of pelagic fish (top) and of shellfish (bottom) landed by Shetland fishing boats from the Shetland part of the UK EEZ and from elsewhere in 2016.

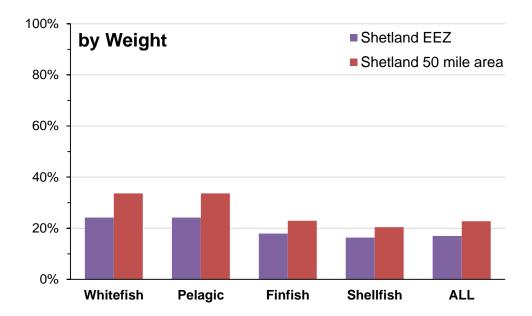


Figure 28 The weights of fish and shellfish landed in Shetland in 2016 as percentages of the estimated weights landed by UK and EU fishing boats from the Shetland part of the UK EEZ and from the area within 50 miles of Shetland. (Note: Fish landed in Shetland may not all have been caught within these areas.)

