	Number as a	Number as at 1st January		
2017 MS annual report, art. 15, 5 of regulation 2016/2336	2017	2018		
Total no of vessels for which a deep-sea fishing authorisation is issued	57	51		
No of vessels for which a target deep-sea fishing authorisation is issued	6	6		
No of vessels for which a bycatch deep-sea fishing authorisation is issued	51	45		

Based on position as at 1st January each year for permits linked to licenced fishing vessels

Note - there is an element within the licence conditions of the Deep Sea Permit issued to UK vessels that limits the extent to which Deep Sea Species related fish stock can be targeted. For most Deep Sea Species stocks the vessels with a Deep Sea Species permit are subject to the same by-catch provisions as vessels active without an authorisation (i.e. the limits as set out in Article 5, para 4 of Regulation 2016/2336

for example - from the Licence Conditions for Deep Sea Permits issued to English vessels:

CATCH RESTRICTIONS AND QUOTA LIMITATIONS

- 5. The vessel to which this licence relates is not permitted to directly target Deep sea sharks in EC and International waters of V, VI, VII, VIII and IX. Any stock caught, retained on board, transhipped or landed will be by-catches only.
- 6. The Authority of this licence is subject to a catch limitation of 100 kgs per fishing trip as set out in Part II of the licence-type specific Annexe to this Schedule. The quantitative limitation is in live weight, and relates to the maximum amount that may be caught and retained on board, landed or trans-shipped, and will apply, either singly or collectively, to the stocks involved in the sea areas described. The catch limitation in this licence shall apply concurrently with, and not in addition to, any other catch limitations for the time being in force which have been imposed by any other licence issued by any other authority, wherever established.

Part I: SPECIES FOR WHICH YOU MAY NOT FISH

DESCRIPTION OF SEA FISH	AREAS OF SEA
Black scabbardfish	International and Community waters of V, VI, VII, VIII, IX, X,
	XII and CECAF 34.1.2
Deep sea sharks1	International and Community waters of V, VI, VII, VIII, IX, X
	and XII
Forkbeards	International and Community waters of VIII, IX
Orange roughy	International and Community waters of I, II, III, IV, V, VI, VII,
	VIII, IX, X, XII, XIV
Red seabream	International and Community waters of IX
Roundnose grenadier	International and Community waters of III, VIII, IX, X, XII, XIV

¹ Deep sea sharks refers to sharks in the following list of species, Deepwater catsharks, Frilled shark, Gulper shark, Leafscale gulper shark, Portuguese dogfish, Longnose velvet dogfish, Black dogfish, Birdbreak dogfish, Kitefin shark, Greater lantern shark, Velvet belly, Blackmouth dogfish, Mouse catshark, Six-gilled shark, Sailfin roughshark (Sharpback shark), Knifetooth dogfish, Greenland shark

Part II: QUOTA LIMITATIONS

SPECIES	SEA AREA
Alfonsinos	International and Community waters of III, IV, V, VI, VII, VIII,
	IX, X, XII, XIV
Black scabbardfish	International and Community waters of I, II, III, IV
Forkbeards	International and Community waters of I, II, III, IV, V, VI, VII,
	X, XII
Roundnose grenadier	International and Community waters of I, II, IV, Vb, VI, VII
Red seabream	International and Community waters of VI, VII,VIII, X

https://www.gov.uk/guidance/understand-your-fishing-vessel-licence # fishing-vessel-licences-over-10-metre-vessels---deep-sea-species # fishing-vessel-licence # fishing-

	Number and type of						
	deep-sea fishing						
Originating port	authori-sations	Size of the vessels and number of vessels in each size category (below 12, between 12-15, 15-18, 18-24, above 24 m) for which an authorisation is issued					
(taken as home port of operation)	issued (target or by-						
	Туре	Length Group	No. of vessels	Total GT	Total KW		
Bangor	By-catch	24m+	1	187	670		
Buckie	By-catch	24m+	1	298	492		
Fleetwood	By-catch	24m+	2	590	1039		
Fraserburgh	By-catch	24m+	5	2851	7704		
Granton	By-catch	24m+	1	301	738		
Grimsby	Targetting	24m+	1	4290	4000		
Howth	By-catch	18-23.99m	1	240	710		
Hull	By-catch	24m+	1	667	1880		
Kilkeel	By-catch	18-23.99m	1	179	447		
Kirkwall	By-catch	24m+	1	532	673		
Lerwick	By-catch	18-23.99m	2	386	960		
Lerwick	By-catch	24m+	2	469	1093		
Lochinver	By-catch	24m+	11	3119	5656		
Macduff	By-catch	24m+	1	349	709		
Macduff	Targetting	24m+	3	1118	2194		
Marin	By-catch	24m+	2	591	1066		
Marin	Targetting	24m+	1	287	720		
Newlyn	By-catch	12-14.99m	1	32	221		
North Shields	By-catch	24m+	9	2832	5739		
Peterhead	By-catch	24m+	3	971	2281		
Peterhead	Targetting	24m+	1	611	1960		
Vigo	By-catch	24m+	1	338	721		
Westray	By-catch	24m+	1	279	674		
Whitehills	By-catch	24m+	2	777	1801		
Yell and Fetlar	By-catch	24m+	1	257	578		
Unknown	By-catch	12-14.99m	1	34	197		
	No authorisation	below 12m	5251	22605	325420		
	No authorisation	12-14.99m	288	8751	54403		
	No authorisation	15-17.99m	180	10775	39621		
	No authorisation	18-23.99m	235	30858	84111		
	No authorisation	24m+	176	90284	216931		

Details for activity by UK vessels leading to catches/landings of the species as listed in Annex I of Regulation (EU) 2016/2336 (see separate tab for species codes used)

Note - there are cases where the fishing opportunity allocated related to the Deep Sea species is part of a larger amalgamation of species - e.g. Arctic Skate (RIY) and

Norwegian Skate (JAD) ad included in larger Skates and rays stocks

As such the opportunity figures cited are for the wider stock and include species other than Deep Sea Species but only those where landings of one of the deep sea species in the areas involved in the stock definition were made during 2017.

This means that only specific wider stocks are included (e.g. only some of the skates and rays stocks are included where there was a landing of a deep sea ray, and not all such stocks)

However, the detailed activity data related to the activity within those stocks specifically related to the Deep Sea Species and not others species not classed as deep sea within the regulation.

Total deep-sea fishing opportunities available per TAC area (stock/area)	TAC 2017 (t)	Percentage uptake (%)	Uptake of DSS species alone (%)
Alfonsino North East Atlantic	9.1	4.7%	
Black Scabbardfish I,II,III,IV	3.0	0.0%	
Black Scabbardfish V-VII,XII	197.4	51.1%	
Blue Ling II,IV	14.0	58.3%	
Blue Ling Vb,VI,VII	2229.9	28.9%	
Flatfish Vb ex. EC waters of Faroes	68.0	13.7%	10.6%
Greenland Halibut - I,II Norway	23.6	90.8%	
Greenland Halibut - Iia(EC), IV, VI	964.4	15.3%	
Ling and Blue Ling - Vb Faroes	114.0	51.3%	
Red seabream VI,VII,VIII	2.0	65.2%	
Red Seabream X (SBR/10-)	5.0	0.0%	
Roundnose Grenadier I,II,IV,Va	1.0	0.0%	
Roundnose Grenadier VIII,X,XIV	8.0	0.0%	
Roundnose Grenadier VIII-XIV	10.0	0.0%	
Roundnose/Roughead Grenadier Vb,VI,VII	171.1	6.4%	
Skates and Rays - North Sea IIa and IV (EU Only)	770.2	90.3%	0.6%
Skates and Rays - VI&VII ex VIId	2018.7	90.3%	0.0%

	L		I			1
	Type of deep-sea fishing					
	authorisations issued (target,	·				
Total deep-sea fishing opportunities available per TAC area (stock/area)	by-catch or no permit) (see notes)	Length Group	Fishing Area	Number of vessels	total days of activity	Gear Name
, , ,			_	Number of vessels	activity	
Alfonsino North East Atlantic	By-Catch	24m+	27.6.a	1	9	Set longlines
Alfonsino North East Atlantic	By-Catch	24m+	27.7.b	1	1	Set longlines
Alfonsino North East Atlantic	By-Catch	24m+	27.7.c	1		Set longlines
Alfonsino North East Atlantic	By-Catch	24m+	27.7.h	1		Set gillnets (anchored)
Alfonsino North East Atlantic	By-Catch	24m+	27.7.j	2		Set gillnets (anchored)
Alfonsino North East Atlantic	By-Catch	24m+	27.7.j	1	. 1	Set longlines
Alfonsino North East Atlantic	By-Catch	24m+	27.7.k	1	10	Set gillnets (anchored)
Alfonsino North East Atlantic	By-Catch	24m+	27.8.a	1	10	Set gillnets (anchored)
Alfonsino North East Atlantic	By-Catch	24m+	27.8.d	1	7	Set gillnets (anchored)
Alfonsino North East Atlantic	Targeting	24m+	27.6.a	1	5	Otter trawls - bottom
Alfonsino North East Atlantic	no permit	24m+	27.7.c	1		Set longlines
Alfonsino North East Atlantic	no permit	24m+	27.7.j	1		Set longlines
BL Scabbards (V,VI,VII,XII)	By-Catch	24m+	27.6.a	2		Otter trawls - bottom
BL Scabbards (V,VI,VII,XII)	By-Catch	24m+	27.6.a	1		Otter twin trawls
BL Scabbards (V,VI,VII,XII)	Targeting	24m+	27.6.a	2		Otter trawls - bottom
BL Scabbards (V,VI,VII,XII)	no permit	24m+	27.6.a	1	. 17	
Blue Ling (II,IV)	By-Catch	24m+	27.2.a	1	. 2	Otter trawls - bottom
Blue Ling (II,IV)	By-Catch	24m+	27.4.a	2	. 20	Otter trawls - bottom
Blue Ling (II,IV)	By-Catch	24m+	27.4.a	1	1	Otter twin trawls
Blue Ling (II,IV)	Targeting	24m+	27.2.a	2		Otter trawls - bottom
Blue Ling (II,IV)		24m+	27.4.a	2	1 44	Otter trawls - bottom
	Targeting	24m+ 24m+	27.4.a 27.4.a	1	11	
Blue Ling (II,IV)	no permit				1	Otter trawls - bottom
Blue Ling (Vb,VI,VII)	By-Catch	24m+	27.6.a	2	. 29	
Blue Ling (Vb,VI,VII)	By-Catch	24m+	27.6.a	1	. 12	
Blue Ling (Vb,VI,VII)	By-Catch	24m+	27.6.a	1	. 5	Set longlines
Blue Ling (Vb,VI,VII)	By-Catch	24m+	27.7.b	1	. 2	Otter trawls - bottom
Blue Ling (Vb,VI,VII)	By-Catch	24m+	27.7.j	4	14	Otter trawls - bottom
Blue Ling (Vb,VI,VII)	Targeting	24m+	27.5.b	1		Otter trawls - bottom
Blue Ling (Vb,VI,VII)	Targeting	24m+	27.6.a	3		Otter trawls - bottom
Blue Ling (Vb,VI,VII)	no permit	24m+	27.6.a	1	25	
		24m+	27.7.e	1	23	Beam trawls
Blue Ling (Vb,VI,VII)	no permit					
Blue Ling (Vb,VI,VII)	no permit	24m+	27.7.j	1	1	Set longlines
Blue Ling (Vb,VI,VII)	no permit	below 12m	27.7.d	1	1	Otter trawls - bottom
Deep Sea Sharks V,VI,VII,VIII,IX	no permit	12-14.99m	27.7.d	1		Beam trawls
Deep Sea Sharks V,VI,VII,VIII,IX	no permit	12-14.99m	27.7.d	1	. 1	Boat dredges
Flat Vb ex EC Faroes	Targeting	24m+	27.5.b	1	5	Otter trawls - bottom
G Hal I,II Norway	By-Catch	24m+	27.1	2	21	Otter trawls - bottom
G Hal I,II Norway	By-Catch	24m+	27.2.a	2	11	Otter trawls - bottom
G Hal I,II Norway	By-Catch	24m+	27.2.b	2		Otter trawls - bottom
		24m+	27.1	1		Otter trawls - bottom
G Hal I,II Norway	no permit				12	
G Hal I,II Norway	no permit	24m+	27.2.a	1	7	Otter trawls - bottom
Greenland Halibut IIa(EC),IV,VI	By-Catch	24m+	27.2.a	1	. 4	Otter trawls - bottom
Greenland Halibut IIa(EC),IV,VI	By-Catch	24m+	27.4.a	1	16	Otter trawls - bottom
Greenland Halibut IIa(EC),IV,VI	By-Catch	24m+	27.4.a	1	. 2	Otter twin trawls
Greenland Halibut IIa(EC),IV,VI	By-Catch	24m+	27.6.a	1	. 6	Otter trawls - bottom
Greenland Halibut IIa(EC),IV,VI	By-Catch	24m+	27.6.a	1	1	Otter twin trawls
Greenland Halibut IIa(EC),IV,VI	Targeting	24m+	27.2.a	2	9	Otter trawls - bottom
Greenland Halibut IIa(EC),IV,VI	Targeting	24m+	27.4.a	2	22	Otter trawls - bottom
Greenland Halibut IIa(EC),IV,VI	Targeting	24m+	27.5.b	1		Otter trawls - bottom
		24m+ 24m+	27.5.0 27.6.a	_		
Greenland Halibut IIa(EC),IV,VI	Targeting			3	33	Otter trawls - bottom
Greenland Halibut IIa(EC),IV,VI	no permit	12-14.99m	27.4.b	1	2	Otter trawls - bottom
Greenland Halibut IIa(EC),IV,VI	no permit	24m+	27.4.a	1	. 4	Otter trawls - bottom
Greenland Halibut IIa(EC),IV,VI	no permit	24m+	27.6.a	1	. 2	Otter trawls - bottom
Greenland Halibut IIa(EC),IV,VI	no permit	below 12m	27.4.b	1	. 1	Nephrops trawls
ing, B Ling Vb Faroes	Targeting	24m+	27.5.b	1	. 2	Otter trawls - bottom
ing, B Ling Vb Faroes	no permit	24m+	27.5.b	1	3	Otter trawls - bottom
NS Skates/Rays	no permit	below 12m	27.4.a	4		Beam trawls
NS Skates/Rays	no permit	below 12m	27.4.a 27.4.a	1	1,	Boat dredges
		below 12m below 12m		1 4	1	
NS Skates/Rays	no permit		27.4.a		12	Gillnets (not specified)
NS Skates/Rays	no permit	below 12m	27.4.a	3	6	Handlines and pole-lines (mechanized)
NS Skates/Rays	no permit	below 12m	27.4.a	4		Otter trawls - bottom
NS Skates/Rays	no permit	below 12m	27.4.a	2	5	Pots

NS Skates/Rays	no permit	below 12m	27.4.b	1	1	Beam trawls
NS Skates/Rays	no permit	below 12m	27.4.c	1	2	Gillnets (not specified)
Red Seabream (VI,VII,VIII)	By-Catch	24m+	27.7.b	1	1	Set longlines
Red Seabream (VI,VII,VIII)	no permit	12-14.99m	27.7.e	12	72	Otter trawls - bottom
Red Seabream (VI,VII,VIII)	no permit	12-14.99m	27.7.e	4	45	Otter twin trawls
Red Seabream (VI,VII,VIII)	no permit	12-14.99m	27.7.f	1	2	Otter trawls - bottom
Red Seabream (VI,VII,VIII)	no permit	12-14.99m	27.7.f	1	1	Otter twin trawls
Red Seabream (VI,VII,VIII)	no permit	18-23.99m	27.7.e	3	19	Beam trawls
Red Seabream (VI,VII,VIII)	no permit	18-23.99m	27.7.e	3	99	Otter trawls - bottom
Red Seabream (VI,VII,VIII)	no permit	18-23.99m	27.7.e	2	10	Otter twin trawls
Red Seabream (VI,VII,VIII)	no permit	18-23.99m	27.7.f	1	8	Beam trawls
Red Seabream (VI,VII,VIII)	no permit	18-23.99m	27.7.g	1	3	Gillnets (not specified)
Red Seabream (VI,VII,VIII)	no permit	18-23.99m	27.7.h	1	2	Beam trawls
Red Seabream (VI,VII,VIII)	no permit	18-23.99m	27.7.h	1	1	Otter trawls - bottom
Red Seabream (VI,VII,VIII)	no permit	18-23.99m	27.7.h	1	2	Set gillnets (anchored)
Red Seabream (VI,VII,VIII)	no permit	18-23.99m	27.8.a	2	6	Set gillnets (anchored)
Red Seabream (VI,VII,VIII)	no permit	18-23.99m	27.8.d	1	1	Set gillnets (anchored)
Red Seabream (VI,VII,VIII)	no permit	24m+	27.7.e	2	25	Beam trawls
Red Seabream (VI,VII,VIII)	no permit	24m+	27.7.e	1	6	Otter twin trawls
Red Seabream (VI,VII,VIII)	no permit	below 12m	27.7.d	2	2	Driftnets
Red Seabream (VI,VII,VIII)	no permit	below 12m	27.7.d	3	22	Gillnets (not specified)
Red Seabream (VI,VII,VIII)	no permit	below 12m	27.7.d	1	1	Handlines and pole-lines (hand-operated)
Red Seabream (VI,VII,VIII)	no permit	below 12m	27.7.d	3	4	Hooks and lines (not specified)
Red Seabream (VI,VII,VIII)	no permit	below 12m	27.7.d	1	1	Trammel nets
Red Seabream (VI,VII,VIII)	no permit	below 12m	27.7.e	2	2	Boat dredges
Red Seabream (VI,VII,VIII)	no permit	below 12m	27.7.e	1	1	Driftnets
Red Seabream (VI,VII,VIII)	no permit	below 12m	27.7.e	15	29	Gillnets (not specified)
Red Seabream (VI,VII,VIII)	no permit	below 12m	27.7.e	1	1	Gillnets and entangling nets (not specified)
Red Seabream (VI,VII,VIII)	no permit	below 12m	27.7.e	5	7	Handlines and pole-lines (hand-operated)
Red Seabream (VI,VII,VIII)	no permit	below 12m	27.7.e	2	2	Hooks and lines (not specified)
Red Seabream (VI,VII,VIII)	no permit	below 12m	27.7.e	1	1	Longlines (not specified)
Red Seabream (VI,VII,VIII)	no permit	below 12m	27.7.e	18	80	Otter trawls (not specified)
Red Seabream (VI,VII,VIII)	no permit	below 12m	27.7.e	20	62	Otter trawls - bottom
Red Seabream (VI,VII,VIII)	no permit	below 12m	27.7.f	1	1	Handlines and pole-lines (hand-operated)
Red Seabream (VI,VII,VIII)	no permit	below 12m	27.7.f	1	1	Otter trawls (not specified)
Red Seabream (VI,VII,VIII)	no permit	below 12m	27.7.f	1	4	Otter trawls - bottom
Rndnose Grenadier (Vb,VI,VII)	By-Catch	24m+	27.6.a	2	7	Otter trawls - bottom
Rndnose Grenadier (Vb,VI,VII)	By-Catch	24m+	27.6.a	1	3	Otter twin trawls
Rndnose Grenadier (Vb,VI,VII)	Targeting	24m+	27.6.a	2	26	Otter trawls - bottom
Rndnose Grenadier (Vb,VI,VII)	no permit	24m+	27.6.a	1	31	Otter trawls - bottom
Skates & Rays 6&7 ex 7d	no permit	below 12m	27.7.e	1	1	Gillnets (not specified)

Note - Classification of type of deep-sea fishing authorisations issued (target, by-catch or no permit)
Vessels were classified according to the criteria within Article 5 of Regulation 2016/2336 based on their licensing status (i.e. did they have a deep sea permit slinked to their licence) and then their activity during the year 2017:

Vessels having a Deep Sea permit, landing more than 8% of Deep Sea species during any one trip in 2017 and landing more than 10 tonnes of Deep Sea Species Targeting

as listed in Annex I of Regulation 2016/2336

Vessels having a Deep Sea permit, landing more than 8% of Deep Sea species during any one trip in 2017 but not and landing more than 10 tonnes of Deep Sea Species or any other levels of activity recorded related to Deep Sea Species as listed in Annex I of Regulation 2016/2336 By-catch

Vessels not having a Deep Sea permit but landing Deep Sea species as listed in Annex I of Regulation 2016/2336 no permit

As such the activity data listed against vessels classified as "Targeting" Deep Sea Species is based on their overall patterns of activity and thus should not be taken as classified as applying to all of the individual Deep Sea