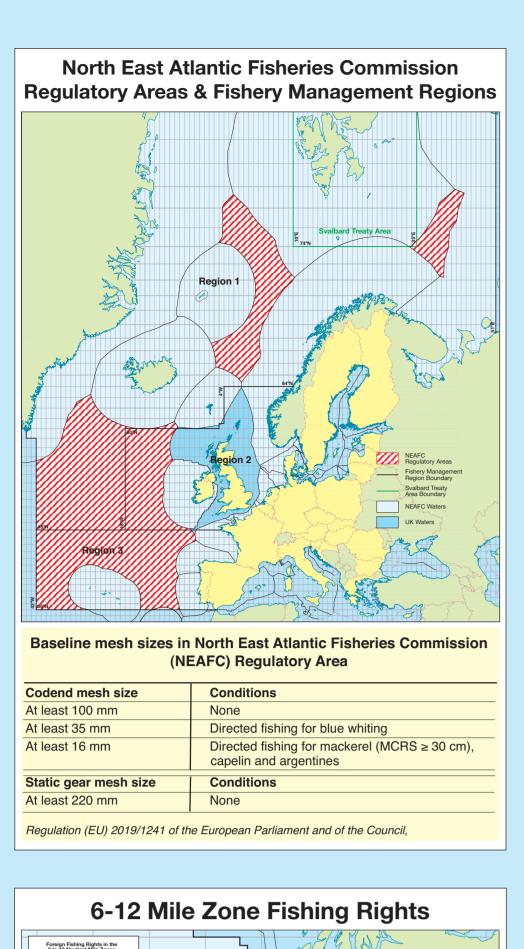
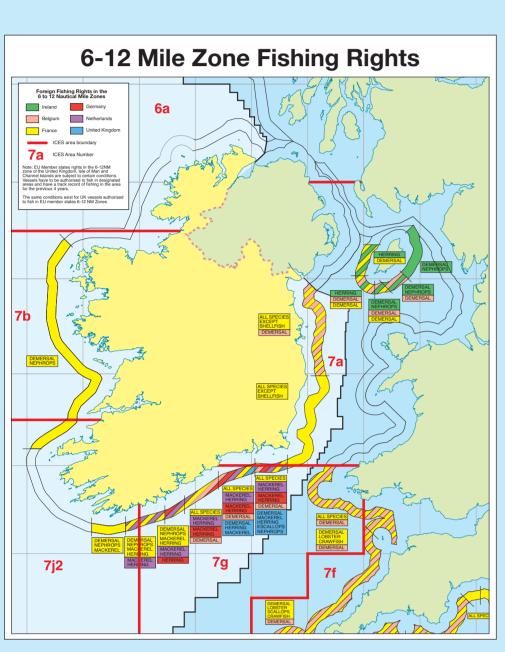
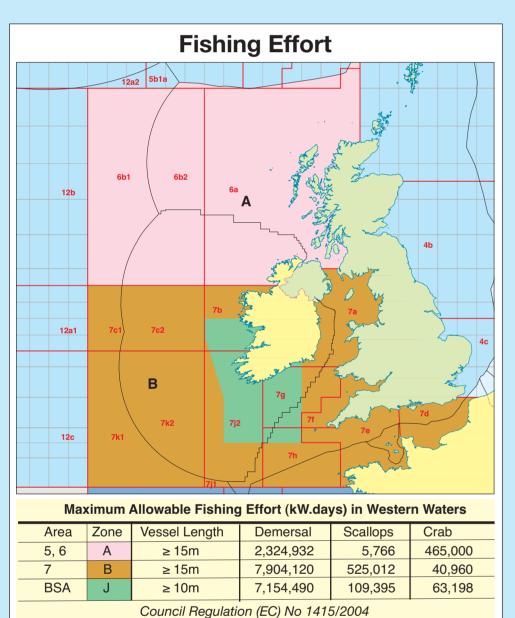
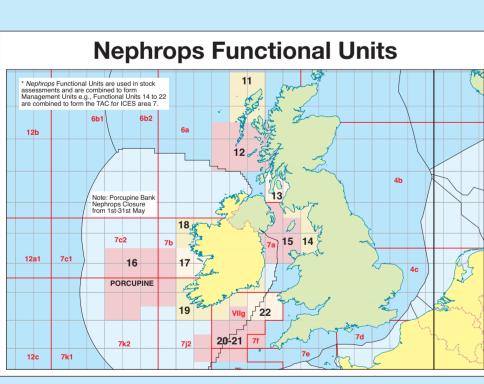


BIM relard's Seafood Development 2012 Principles Fisheries Management 2024







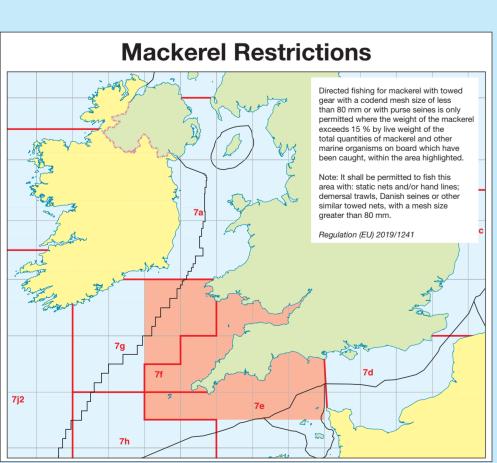


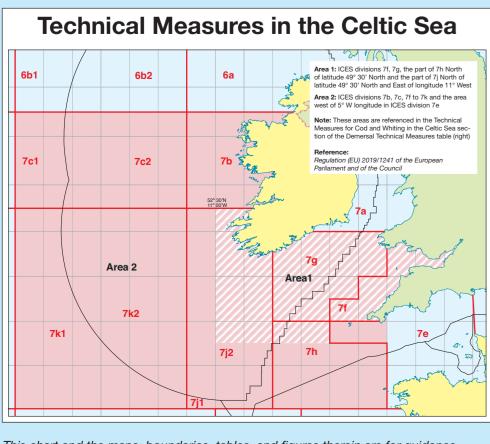
Regulation (EU) 2016/2094 of the European Parliament and of the Council discontinues the shing effort regime in the long-term plan for cod stocks in the Irish Sea (established by Coun

implementation of the landing obligation, as it hampers further adaptation of fishing patterns,

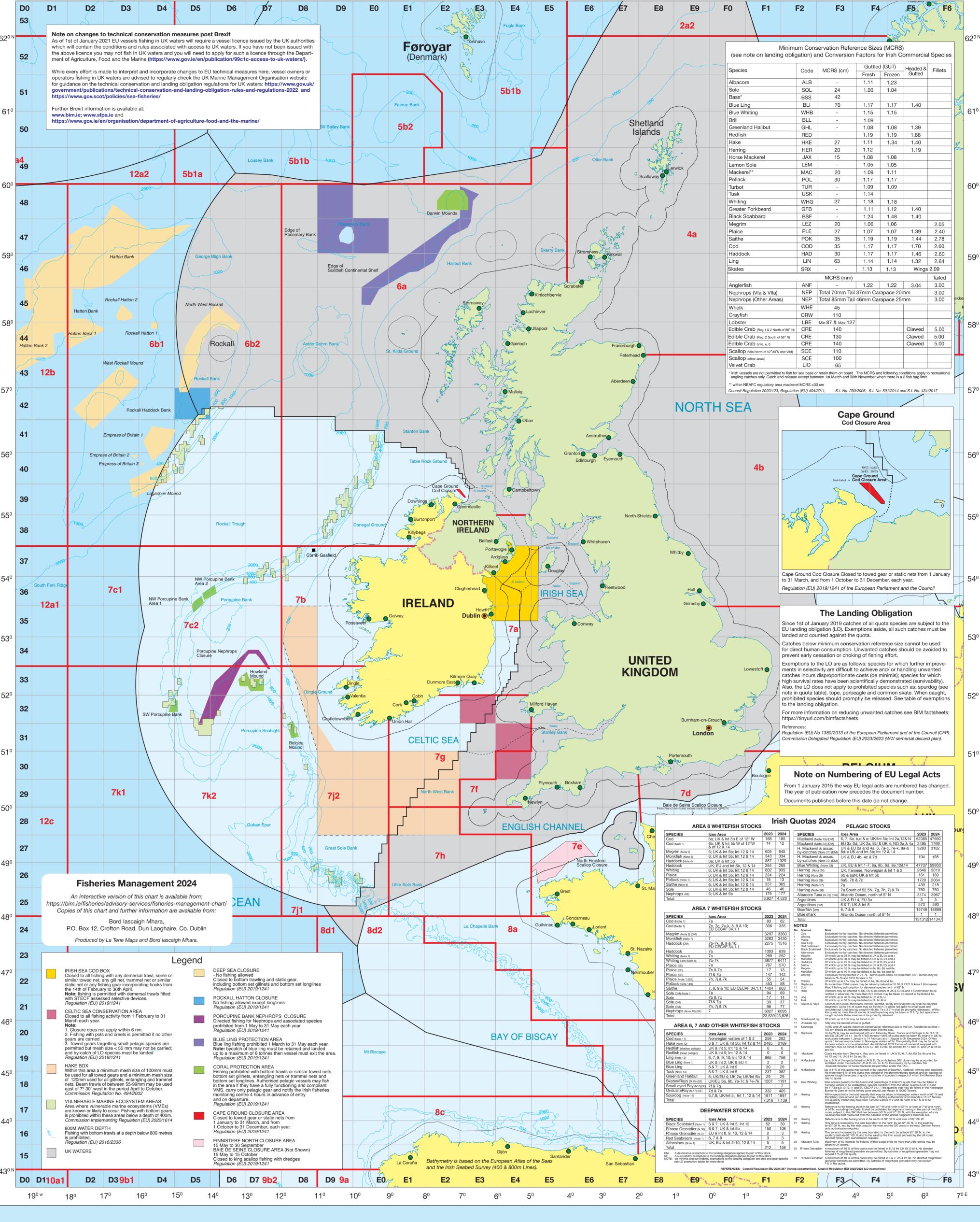
Regulation (EC) No 1342/2008). The fishing effort regime had become an obstacle to the

such as the choice of area and gear





Area	Gear		Code	end mesh size	Sele	ective gear	Catches comprising	Max. % of cod, haddock & saithe	Max. % of hake (ICES 5,6 & 7b-k)
5, 6 & 7a	Trawls, s	eines or dredges	≥120	mm		-	-	-	-
7b-7k (note 1)	Trawls, s	eines or dredges	≥100	mm		-	-	-	-
7b-7k (note 1)	Bottom trawl		≥80 r	mm	120 m	m SMP	Hake, megrim & monk	20	20
7b-7k (note 1)	Otter trawl		≥80 mm		80 mm SMP		Sole & non-quota species	20	20
7a,7b, 7d-7j (note 1)	Beam trawl		≥80 mm		180 mm panel (note2)		Sole	20	5
7b-7c, 7f-7k (note 1)	Bottom trawl		≥80 r	mm	120 m	m SMP	Whiting, mackerel & NQS	20	20
7d and 7e (note 1)	Bottom t	rawl	≥80 r	nm		-	Whiting, mackerel & NQS	20	20
5, 6 & 7 (note 1)	All gears		≥40 r	mm		-	Squid	20	-
Technical measures to	ake preced	lence in the areas	outlin	ed below					
Area		Gear	Mesh size			Selective gear	Catches comprising	Max. % of cod, haddock & saithe	Max. % of hake (ICES 5,6 & 7b-k)
7a		Bottom trawls/se	ines 120mm			-	> 10 % haddock, cod and skates & rays	-	-
7a		Bottom trawls/se	ines 100mm			-	< 10 % haddock, cod and skates & rays (note 6)	-	-
7a		Bottom trawls/se	ines 100mm T90			-	-	-	-
7f, 7g, & parts of: 7h-	j (note 3)	Bottom trawls/se	ines	100mm code	nd	160 mm SMP	See Note 4	-	-
7f, 7g, & parts of: 7h-	j (note 3)	Bottom trawls/se	seines 100mm T90 d		codend	-	See Note 4	-	-
7f, 7g, & parts of: 7h-	j (note 3)	Bottom trawls/se	eines 110mm code		end 120 mm SMP		See Note 4	-	-
7f, 7g, & parts of: 7h-		Bottom trawls/se	eines 120mm code		nd	-	See Note 4	-	-
7f, 7g, & parts of: 7h-	j (note 3)	Bottom trawls/se	ines	ines 100mm coder		100 mm SMP	>55 % whiting or hake, monk & megrim combined	-	-
7f, 7g, & parts of: 7h-	j (note 3)	Bottom trawls/se	ines	100mm T90 d	codend	-	>55 % whiting or hake, monk & megrim combined	-	-
7b, 7c, 7e west of 5°\	N & 7f-7k	Bottom trawls/se	eines	100mm code	nd	_	-	-	_



	10							
Marking and id	dentification of passive gear and beam trawls in all EU waters	Gears and Fishing Operations Co	odes	Exemptions to	the landing	obligation in	2024	
Nets	Label* attached along the upper first row of meshes	Type of gear	Code	Species	Exemption	Area	Gear	Maximum de minimis exemption
Pots and traps	Label* attached to the ground rope	Bottom otter trawl	OTB		type			(% of total annual catch)
Lines	Label* attached at the point of contact with the mooring buoy	Nephrops trawls	TBN	Albacore tuna		7	Midwater pair trawls	5
		Beam trawl	TBB	Whiting	De minimis	7d -7e	Bottom trawls and seines ≥ 80 mm, Pelagic trawls and beam trawls 80-119 mm	3
Beam trawls	Vessels registration number marked on the beam	Otter twin trawls	OTT	Sole	De minimis	7a. 7h - 7k	Beam trawl 80-119 mm with Flemish Panel	3
	5mm x 75mm. Marked with vessels registration number. Attached every	Bottom pair trawl	PTB	Sole	De minimis	7d,e,f & g	Trammel nets and gill nets	3
1 nm. Must be dura	ble.	Mid-water otter trawl	OTM	Haddock	De minimis	7b,c & 7e-k	Bottom trawls and seines ≥ 100 mm with	5
		Mid-water pair trawl	PTM				catches comprising ≤30% Nephrops	
		Scottish seine	SSC	Haddock	De minimis	7b,c & 7e-k	Vessels using ≥ 80 mm, with catches comprising more than 30% Nephrops	5
Additional	marking and identification of passive gear outside 12 nm	Scottish pair seine	SPR	Haddock	De minimis	7b.c & 7e-k	Beam trawls ≥ 80 mm with Flemish Panel	5
14411	Float word Office Ohmeirous bonds Office Patrice Patrice and Inhalas about	Dredge	DRB	Mearim 1	De minimis	7	Beam Trawls 80-119mm & Bottom trawls**	4
Western buoy	Float, mast, 2 flags, 2 luminous bands, 2 flashing lights and label as above	Gillnets (not specified)	GN	Horse macker	el De minimis	6 & 7b-k	DMF 2 using bottom trawls, seines & beam trawls	3
Eastern buoy	Float, mast, 1 flag, 1 luminous band, 1 flashing light and label as above	Gillnets anchored (set)	GNS	Mackerel	De minimis	6 & 7b-k	DMF ² using bottom trawls, seines & beam trawls	3
Intermediate buoy	Rigged as eastern buoy but with white flag (Int. buoy required only	Gillnets (drift)	_	Boarfish	De minimis	7b,7c,7f-7k		0.5
	if gear exceeds 5nm)		GND	Argentine	De minimis	EU 5b & 6	Bottom trawls ≥ 100 mm	0.6
		Gillnets (circling)	GNC	Species	Exemption	Area	Gear	Discard Release Notes
		Combined gillnets-trammel nets	GTN	Nephrops	Survivability		Pots, creels or traps	immediately whole & where caugh
	Construction of marker buovs	Trammel net	GTR	Nephrops	Survivability		Bottom trawls 70-99mm with HSG* or ≥100mm	immediately whole & where caugh
		Pots	FPO	Nephrops		6a (<12nm)	Bottom trawls 80-110 mm	immediately whole & where caugh
Buoy/ float	May not be red or green. Marked with vessel's registration number.	Traps (not specified)	FIX	Skates & rays			All gears	Released immediately
Mast height	1m in height from top of float to first flag	Handlines and pole lines (hand operated	LHP	Plaice	Survivability		Seines (SSC)	Released immediately
Flag(s)	Buoys at either end of same gear must carry same colour flags.	Handlines and pole lines (mechanised))	LHM	Plaice	Survivability		Trammel nets and otter trawls	Released immediately
r iag(o)	If 2 flags present must be same size and must be fixed 20 cm apart.	Set longlines	LLS	Plaice	Survivability	/a -/g	Beam Trawls with flip up rope or benthic release panel (vessels > 221kW)	Released immediately
Lights(s)	Yellow, one flash every 5 seconds and visible from 2 nautical miles	Drifting longlines	LLD	Plaice	Survivability	7a-7g	BT2 (vessels <221 kW or <24 m)	Released immediately
<u> </u>	Chord linking buoy to gear weighed down or of submersible material	Trolling lines	LTL	Pot Cought Co	Cun in cobility	EI 1 5h: 6 9 7	inside 12 nm, tows ≤ 1:30 hour Pots, creels and traps	Released immediately
Buoy rope	3 , 3 3	Hooks and lines (not specified)	LX		,	,	, ,	neleased infinediately
Luminous band(s)	May not be red or green, at least 6 centimetres broad	Mechanised dredges	HMD		negrim <mcrs (200<br="">specific highly selec</mcrs>			
Reference: Commission Im	plementing Regulation (EU) No 404/2011	Reference: Commission Implementing Regulation (EU) No	404/2011	** Bottom trawls: ≥100mm in th	70 to 99mm in 7f, 7	g, 7h North of 49.	5°N & 7j East of 11°W - catches must comprise > 55% whiting	or anglerfish, hake & megrim combined;

nersal Tech	nical C	onservation	Mea	sures					
	Gear			nd mesh size	Sele	ective gear	Catches comprising	Max. % of cod, haddock & saithe	Max. % of hake
. 7a	Trawls, se	eines or dredges	≥120	mm		-	-	-	-
(note 1)	Trawls, seines or dredges		≥100	mm		-	-	-	-
(note 1)	Bottom trawl		≥80 mm 120		120 m	m SMP	Hake, megrim & monk	20	20
(note 1)	Otter trav	vl	≥80 mm 8		80 mi	m SMP	Sole & non-quota species	20	20
, 7d-7j (note 1)	Beam tra	wl	≥80 r	nm	180 m	m panel (note2)	Sole	20	5
c, 7f-7k (note 1)	Bottom t	rawl	≥80 r	nm	120 m	m SMP	Whiting, mackerel & NQS	20	20
d 7e (note 1)	Bottom to	rawl	≥80 r	nm		-	Whiting, mackerel & NQS	20	20
7 (note 1)	All gears		≥40 r	nm		-	Squid	20	-
nical measures to	ake preced	lence in the areas	outline	ed below					
	Gear			Mesh size		Selective gear	Catches comprising	Max. % of cod, haddock & saithe	Max. % of hake (ICES 5,6 & 7b-k)
		Bottom trawls/se	eines	120mm		-	> 10 % haddock, cod and skates & rays	-	-
	Bottom trawls/se		eines	100mm		-	< 10 % haddock, cod and skates & rays (note 6)	-	-
	Bottom trawls/se		eines	100mm T90		-	-	-	-
, & parts of: 7h-	j (note 3)	Bottom trawls/se	eines	100mm coder	nd	160 mm SMP	See Note 4	-	-
, & parts of: 7h-	j (note 3)	Bottom trawls/se	eines	100mm T90 c	odend	-	See Note 4	-	-
, & parts of: 7h-		Bottom trawls/se	eines	110mm coder	nd	120 mm SMP	See Note 4	-	-
, & parts of: 7h-	j (note 3)	Bottom trawls/se	eines	120mm codend		-	See Note 4	-	-
, & parts of: 7h-	j (note 3)	Bottom trawls/se	eines	100mm coder	nd	100 mm SMP	>55 % whiting or hake, monk & megrim combined	-	-
, & parts of: 7h-	j (note 3)	Bottom trawls/se	eines	100mm T90 c	odend	-	>55 % whiting or hake, monk & megrim combined	-	-
c, 7e west of 5°\	N & 7f-7k	Bottom trawls/se	eines	100mm coder	nd	-	-	-	-

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Albacore tuna	De minimis	7	Midwater pair trawls	5
Whiting	De minimis	7d -7e	Bottom trawls and seines ≥ 80 mm, Pelagic trawls and beam trawls 80-119 mm	3
Sole	De minimis	7a, 7h - 7k	Beam trawl 80-119 mm with Flemish Panel	3
Sole	De minimis	7d,e,f & g	Trammel nets and gill nets	3
Haddock	De minimis	7b,c & 7e-k	Bottom trawls and seines ≥ 100 mm with catches comprising ≤30% Nephrops	5
Haddock	De minimis	7b,c & 7e-k	Vessels using ≥ 80 mm, with catches comprising more than 30% Nephrops	5
Haddock	De minimis	7b,c & 7e-k	Beam trawls ≥ 80 mm with Flemish Panel	5
Megrim ¹	De minimis	7	Beam Trawls 80-119mm & Bottom trawls**	4
Horse mackerel	De minimis	6 & 7b-k	DMF 2 using bottom trawls, seines & beam trawls	3
Mackerel	De minimis	6 & 7b-k	DMF 2 using bottom trawls, seines & beam trawls	3
Boarfish	De minimis	7b,7c,7f-7k	Bottom trawls	0.5
Argentine	De minimis	EU 5b & 6	Bottom trawls ≥ 100 mm	0.6
Species	Exemption	Area	Gear	Discard Release Notes
Nephrops	Survivability	6 & 7	Pots, creels or traps	immediately whole & where caught
Nephrops	Survivability	7	Bottom trawls 70-99mm with HSG* or ≥100mm	immediately whole & where caugh
Nephrops	Survivability	6a (<12nm)	Bottom trawls 80-110 mm	immediately whole & where caught
Skates & rays	Survivability	6 & 7	All gears	Released immediately
Plaice	Survivability	7d -7k	Seines (SSC)	Released immediately
Plaice	Survivability	7d -7g	Trammel nets and otter trawls	Released immediately
	C	7a -7g	Beam Trawls with flip up rope or benthic	Released immediately
Plaice	Survivability	7a - 7g	Beam Trawls with flip up rope or benthic release panel (vessels > 221kW)	
Plaice Plaice	Survivability	7a-7g	release panel (vessels > 221kW) BT2 (vessels ≤221 kW or ≤24 m) inside 12 nm, tows ≤ 1:30 hour	Released immediately
	,	7a-7g	BT2 (vessels ≤221 kW or ≤24 m)	Released immediately Released immediately

Max. % of cod,

ICES 7b-7k & 8a,b,d,e

Pelagic Technical Conservation Measures ICES sub-area Mesh size Catches comprising

References: Regulation (EU) 2019/1241 of the European Parliament and of the Council

Guidance on the construction of codends*

5,6 and 8 < 16 mm Sandeel

Area

Maximum twine Thickness Maximum codend circumference

Maximum codend circumference

90-119 mm mesh size

≥16 mm Small pelagic species (note 1)

Small pelagic species means species such as mackerel, herring, horse mackerel, anchovy, sardine, blue whiting,

 * codend can be made up of one or more panels and includes the lengthening/ extension piece in front

Note 1: Technical measures in the Celtic Sea supercede these mesh size/ selective gear combinations within the areas specified (see lower portion of table for more detail).

Note 2: Panel in upper anterior portion of net. Length calculated by: beam length (m)/ 12 x 5400/ min. mesh size (mm) in panel.

Note 3: 7f, 7g, 7h North of 49.5°N latitude and 7j North of 49.5°N latitude & East of 11°W longitude

Note 4: Vessels fishing with bottom trawls whose catches before dicards consist of at least 20 % of haddock by weight shall use a fishing gear constructed with a minimum of one metre spacing between the fishing line and ground gear. Member States may exempt vessels from this provision provided catches before discards consist of less than 1.5 % cod and are subject to at least 20 % observer coverage. Note 5: Does not apply to vessels whose catches comprise less than < 1.5 % cod (subject to STECF assessment)

Note 6: Does not apply to vessels whose catches comprise > 30 % Nephrops or > 85 % queen scallops

Notes to Demersal Technical Conservation Measures

ICES 5 & 6

100 open meshes round

120 open meshes round

	of ICES division depth exceeds		deploy any botto	m set gillnet, entang	lling net or trammel net whe	ere
Reference: R	egulation (EU) 20	019/1241 of EU Parliament	& Council (Technica	al Measures);		
Fisheries	in which t	the use of acous	tic deterrent	devices (pinge	ers) is mandatory:	
Fisheries Vessel le		the use of acous	tic deterrent	devices (pinge	ers) is mandatory:	
	ength		tic deterrent	Gear	ers) is mandatory: net and entangling nets	

Baseline mesh sizes for static nets and driftnets in NW Waters (ICES 5b (EU), 6 & 7)

Reference: Commission regulation (EC) No 494/2002 (hake); Regulation (EU) 2019/1241 of EU Parliament & Council (Technical Measures);

Restrictions on the use of static nets at depth between 200 and 600 m

7d & 7e

Condition

≤20 % cod, haddock & saithe

≤20 % cod, haddock & saithe, total deployed length of

driftnets no more than 2.5 km

Whole area (not incl. 7d) <20 % cod. haddock & saithe

Baseline mesh size

≥110 mm

>100 mm

≥90 mm

in ICES divisions 5b, 6a, 6b, 7b, 7c, 7h, 7j and 7k*

Directed Fishery

Flatfish, whiting or dab

Flatfish, whiting or dab

Small pelagic species

Monkfish Hake or pollack

Area	Mesh size	Selective gear	Min.% of Nephrops	Max. % cod, haddock & saithe	Max. % of ha
5, 6 & 7 (except in areas below)	≥80 mm (note 1)	120 mm SMP or sorting grid (note 2)	-	20	20 (note 3
5b & 6a East of 12°W	< 100 mm	300 mm SMP (note 4)	-	20	20
5b & 6a East of 12°W	100-119 mm	160 mm SMP	30	20	-
7a (note 2)	70-99 mm (note 1)	300 mm SMP (note 4)	30	20	-
7a (note 2)	70-99 mm (note 1)	SELTRA	30	20	-
7a (note 2)	70-99 mm (note 1)	Sorting grid	30	20	-
7a (note 2)	70-99 mm (note 1)	CEFAS net grid	30	20	-
7a (note 2)	70-99 mm (note 1)	Flip-flap trawl	30	20	-
Celtic Sea protection zone (note 2, 5)	≥80 mm	300 mm SMP (note 4)	30	20	20
Celtic Sea protection zone (note 2, 5)	≥80mm	SELTRA	30	20	20
Celtic Sea protection zone (note 2, 5)	≥80mm	Sorting grid	30	20	20
Celtic Sea protection zone (note 2, 5)	100mm	100 mm SMP	30	-	-
Celtic Sea protection zone (note 2, 5)	90 mm T90 (upper); ≥80 mm (lower)	Dual codend (until 31/12/2022)	30	20	20
Hake box	100 mm	100 mm SMP (note 6)	-	-	-

Note 2: In order to comply with the conditions of the Nephrops survivability exemption for ICES subarea 7 highly selective gears must be used: see selective measures for 7a and the Celtic Sea Protection Zone (this table).

Note 4: 200 mm SMP (2 m long) if vessel < 12 m and/ or ≤ 200 kW.

Note 5: This zone comprises: 7f, 7g, 7h North of 49.5°N latitude and 7j North of 49.5°N latitude & East of 11°W longitude Note 6: 100 mm SMP applies only where hake box overlaps Celtic Sea protection zone