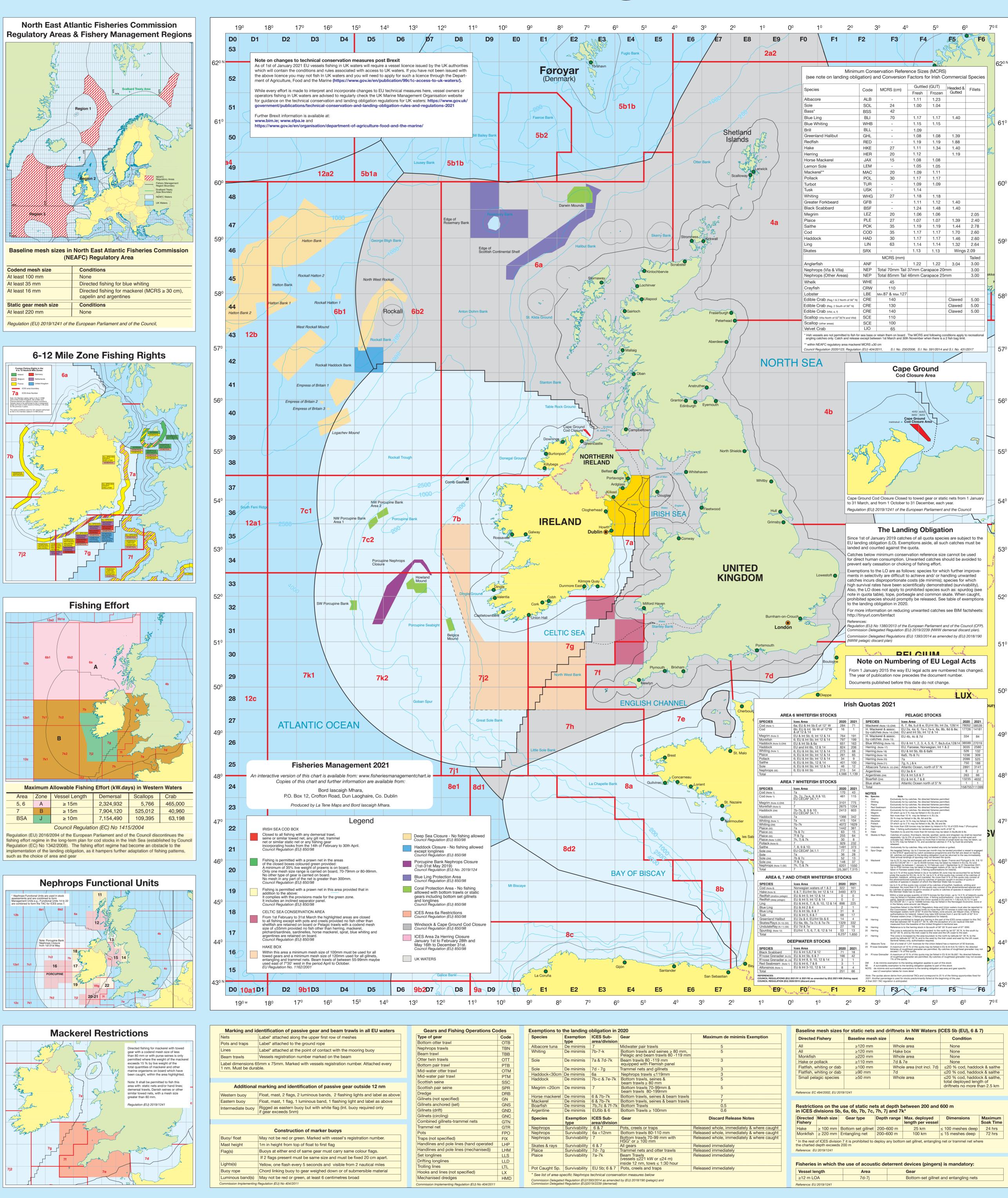


## BIM relard's Seafood Development 2011



Technical Measures for Cod and Whiting								
6b1		6b2	7a  Area 1: ICES divisions 7f, 7g, the part of 7h North of latitude 49° 30' North and the part of 7j North of latitude 49° 30' North and East of longitude 11° West  Area 2: ICES divisions 7b, 7c, 7f to 7k and the area west of 5° W longitude in ICES division					
7c1		7c2	Note: These areas are referenced in the Technical Measures for Cod and Whiting in the Celtic Sea section of the Demersal Technical Measures table (right)  Reference: Commission delegated regulation (EU) 2021/92.					
			52°30'N 11°00W 7a					
		Area 2	7g Area1					
		7k2	74					
71	(1		7j2 7h 7e					
			- I - I - I - I - I - I - I - I - I - I					

Area	Gear		Mes	Mesh size Selection		tive gear	Catches comprising	Max. % of cod, haddock & saithe	Max. % of hak (ICES 5,6 & 7b
5,6 & 7a	Trawls, s	eines or dredges	≥120 mm codend		-	-	-	-	
7b-7k (note 1)	Trawls, s	eines or dredges	≥100	≥100 mm codend		-	-	-	-
7b-7k (note 1)	Bottom t	rawl	≥80	≥80 mm codend 12		ım SMP	Hake, megrim & monk	20	20
7b-7k (note 1)	Otter trav	wl	≥80	≥80 mm codend		ım SMP	Sole & non-quota species	20	20
7a,7b, 7d-7j (note 1)	Beam tra	awl	≥80 mm codend		180 mm panel (note2)		Sole	20	5
7b-7c, 7f-7k (note 1)	Bottom t	trawl	≥80	≥80 mm codend		ım SMP	Whiting, mackerel & NQS	20	20
7d and 7e (note 1)	Bottom trawl		≥80 mm codend		-		Whiting, mackerel & NQS	20	20
5,6 & 7 (note 1)	All gears		≥40	≥40 mm codend		-	Squid	20	-
7a	Bottom t	Bottom trawls or seines		120 mm codend		-	> 10 % haddock, cod & skates and rays (note 3)	-	-
7a	Bottom trawls or seines		100 mm codend		Eliminator trawl		> 10 % haddock, cod & skates and rays (note 3)	-	-
7a Bottom t		rawls or seines	100	mm codend	100 m	m SMP	> 10 % haddock, cod & skates and rays (note 4)	-	-
Technical measures Area	s for cod a	nd whiting in the Gear	Celtic	Sea. In plac Mesh size		31/12/21 and t Selective gear	cake precedence over the mea	sures above but only Max. % of cod, haddock & saithe	in the areas bel Max. % of ha (ICES 5,6 & 7b
7f, 7g, & parts of: 7h	ı-i (note 5)	Bottom trawls/s	eines	100mm code	end	160 mm SMP	≥20 % haddock (note 6)	-	-
7f, 7g, & parts of: 7h	ı-j (note 5)	Bottom trawls/s	eines	100mm T90	codend	-	≥20 % haddock (note 6)	-	-
7f, 7g, & parts of: 7h	i-j (note 5)	Bottom trawls/s	eines	110mm code	nd	120 mm SMP	≥20 % haddock (note 6)	-	-
7f, 7g, & parts of: 7h	ı-j (note 5)	Bottom trawls/s	eines	120mm code	end	-	≥20 % haddock (note 6)	-	-
7f, 7g, & parts of: 7h	,	Bottom trawls/s	eines	100mm code	end	100 mm SMP	monk & megrim combined	-	-
, 0, 1	-i (note 5)	Bottom trawls/seines		100mm T90 codend		-	>55 % whiting or hake monk & megrim combined	-	-
7f, 7g, & parts of: 7h	, ()								

Pelagic Technical Conservation Measures				Nephrops Technical Conservation Measures						
ICES sub-area	haddock and saithe		Area	Mesh size	Selective gear	Min. % of Nephrops	Max. % cod, haddock & saithe	Max. % of hake		
5,6 and 7	≥16 mm	Small pelagic species (note 1)		5 C 9 7 (200 and in arrang haland)	. 00	100 CMD				
5,6 and 8	< 16 mm	Sandeel	20	5, 6 & 7 (except in areas below)	≥80 mm (note 1)	120 mm SMP or sorting grid	-	-	-	
References: Regulation ( Note 1:	EU) 2019/1241 of th	ne European Parliament and of the Coun	ncil	5b East of 12°W & 6a	< 100 mm	300 mm SMP (note 3)	-	20	20	
Small pelagic species m		as mackerel, herring, horse mackerel, an	nchovy, sardine, blue whiting,	5b East of 12°W & 6a	100-119 mm	160 mm SMP (note 4)	30	20	20	
argentines, sprat, and bo	partish.			7a*	70-99 mm (note 1)	300 mm SMP (vessels < 12m 200 mm)	5	20	20	
Guidance on	the constr	uction of codends*		7a*	70-99 mm (note 1)	SELTRA	5	20	20	
Area		ICES 5 & 6	ICES 7b-7k & 8a,b,d,e	7a*	70-99 mm (note 1)	Sorting grid	5	20	20	
Maximum twine T	hiokooo			7a*	70-99 mm (note 1)	Net grid	5	20	20	
Maximum twine i	nickness	Single 8 mm or double 6 mm	Single 4 mm or double 6 mm	7a*	70-99 mm (note 1)	Flip-flap trawl	5	20	20	
Maximum codeno		100 open meshes rou	und	Celtic Sea protection zone (note 5)*	≥80 mm	300 mm SMP (vessels <12m 200 mm)	5	20	20	
Maximum codend circumference 120 open meshes round				Celtic Sea protection zone (note 5)*	≥80mm	SELTRA	5	20	20	
70-89 mm mesh s	size	120 open mesnes for	and	Celtic Sea protection zone (note 5)*	≥80mm	Sorting grid	5	20	20	
		e panels and includes the lengthen	ing/ extension piece in front	Celtic Sea protection zone (note 5)*	100mm	100 mm SMP	5	-	-	
of the codend sensu References:		equlation (EU) 2019/1241 of the Europea	an Parliament and of the Council	Celtic Sea protection zone (note 5)*	90 mm T90 (upper); ≥80 mm (lower)	Dual codend	5	20	20	
Commission negulation (L	.0) 140 434/2002, 116	egulation (LO) 2019/1241 of the Europea	arramament and or the Council	Hake box	100 mm	100 mm SMP (note 6)	-	-	-	
Note 1: Remedial meas 2021 and super detail). Note 2: Panel length cal Note 3: Vessels _12m le Note 5: 7f, 7g, 7h North Note 6: Vessels whose	ures for the recovery cede these mesh size culated by: beam leangth over all angth over all with ca of 49.5°N latitude a catches consist of a e metre spacing bet	of cod and whiting stocks in the Celtic ze/ selective gear combinations within p angth (m)/ 12 x 5400/ min. mesh size (mr atches ≤30 % Nephrops or ≤85 % quee nd 7j North of 49.5°N latitude & East of t least 20 % of haddock shall use a fishi ween the fishing line and ground gear. Natch less than 1.5 % cod and are subject	Sea are in place until Dec 31st parts of 7e-7k (see table for more m) in panel on scallops 11°W longitude (see chart to left) ing gear constructed with a flember States may exempt vessels	References: Commission regulation (EC) No 494/2002 (hake); Regulation (EU) 2019/1241 of EU Parliament & Council (TCM); Commission delegated regulation (EU) 2019/2239 (NWW demersal discard plan).  * Highly selective gears – when used a survivability exemption to the LO applies to catches of Nephrops in ICES sub-area 7  Note 1: 70 mm for single rig vessels in 7a only. Note 2: Mesh sizes < 100 mm in 5,6,7b,c & 7g-k only Note 3: 200 mm SMP for vessels < 12 m or ≤200 kW. Applies after 1st July 2020; 120 mm SMP or grid applies before Note 4: Applies after 1st July 2020; 120 mm SMP or grid applies before Note 5: 7f, 7g & the part of 7j North of 50°N & East of 11°W. Note 6: no SMP required in the part of the hake box in ICES 7b and 7h						







relevant national legislation and EU Regulations for full details.