

CHOKe MITIGATION TOOL:

EXEMPTION MODULE DEVELOPMENT

Michael Keatinge









Exemptions to the Landing Obligation 2021-2023, Commission Delegated Regulation (EU) 2020/2015 of 21 August 2020

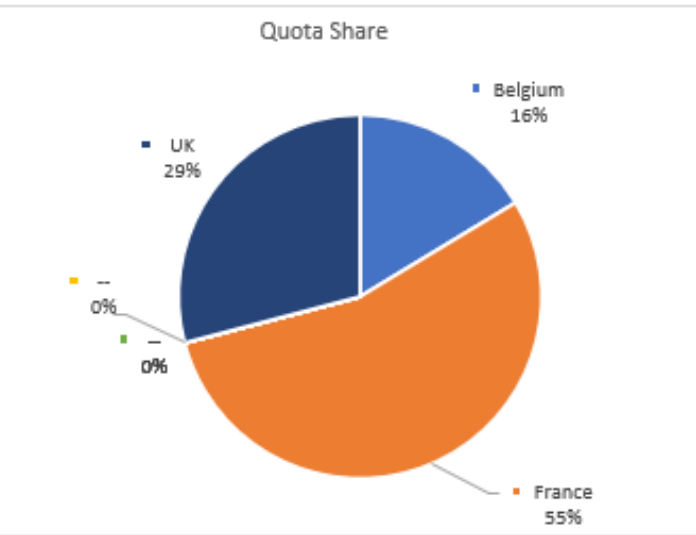
Species	Exemption type	ICES sub-area/division	Gear	Maximus de minimis exemption
Whiting ¹	De minimis	7d, 7e	Bottom trawls and seines ≥ 80 mm, pelagic trawls and beam trawls 80-119mm	up to a maximum of 3 %
Common sole	De minimis	7d to 7g	Trammel and gill nets	up to a maximum of 3 %
Common sole	De minimis	7d to 7h, 7j, 7k	Beam trawls 80-119mm equipped with Flemish panel	up to a maximum of 3 %
Haddock ¹	De minimis	7b-c & 7e-k	All bottom trawls and seines ≥ 100 mm with catches comprising not more than 30 % Norway lobster and excluding beam trawls	up to a maximum of 5 %
Haddock ¹	De minimis	7b-c & 7e-k	≥ 80 mm with catches comprising more than 30 % of Norway lobster;	up to a maximum of 5 %
Haddock ¹	De minimis	7b-c & 7e-k	Beam trawls ≥ 80 mm with a Flemish panel	up to a maximum of 5 %
Demersal mixed fishery targeting brown shrimp	De minimis	7a	Beam trawls ≥ 31 mm	a combined quantity of fish species below MCRS, which shall not exceed 0,85 % of the total annual catches of plaice and 0,15 % of the total annual catches of whiting in the demersal mixed fisheries
Boarfish	De minimis	7b-c & 7f-k	Bottom trawls	up to a maximum of 0,5 %
Megrim below MCRS ¹	De minimis	7	Beam trawls 80-119 mm	up to a maximum of 4 %
		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	Beam trawls 80-119 mm and bottom trawls, TR2 vessels with catches comprising more than 55 % of whiting or 55 % of anglerfish, hake or megrim combined	

¹ Member States having a direct management interest shall submit, as soon as possible and not later than 1 May 2023, additional scientific information supporting the exemptions set out in points (a), (d), (g), (j) and (k) of paragraph 1.

PLE/7DE.	European plaice / Vlld and Vlle / Eastern & Western Channel	Belgium	2018	Level of Risk Advice 2017 for TAC 2018	Level of Risk Advice 2018 for TAC 2019	Level of Risk Advice 2019 for TAC 2020	Level of Risk Advice 2020 for TAC 2021	Level of Risk Advice 2021 for TAC 2022	Predicted choke risk 2023
				Moderate	Low	Low	Low	Low	Low









Area	Exemption type	Importance	Gear	Maximus de minimis exemption
7d-g	Survivability	1	Trammel nets	The plaice shall be released immediately.
7d-g	Survivability	1	Otter trawls	The plaice shall be released immediately.
7a-g[4]	Survivability	1	Vessels having a maximum engine greater than 221 kW and using beam trawls fitted with a flip-up rope or benthic release panel.	The plaice shall be released immediately.
7a-g8	Survivability	1	Beam trawls, having a maximum engine power of 221 kW or a maximum length of 24 metres, which are constructed to fish within 12 nautical miles of the coast and with average tow durations of no more than ninety minutes.	The plaice shall be released immediately.
7d	Survivability	1	Danish seines	The plaice shall be released immediately.
7b-k	Survivability	1	Danish seines	The plaice shall be released immediately.

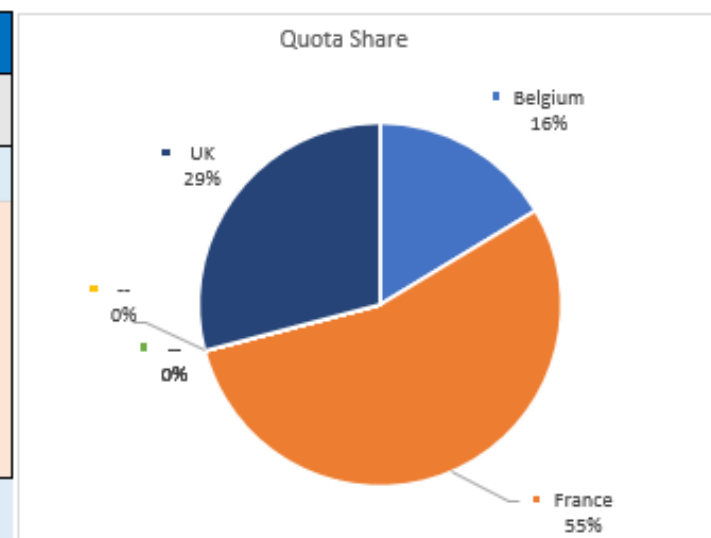
	EU	Belgium	France	--	--	--	--	UK
2018								
EU Quota	10,360							
Quota Share	100%	16%	55%					29%
Initial Quota	10,360	1,695	5,651					3,014
Difference (Adapted - Initial)	988	822	258					-92
Adapted Quota	11,348	2,517	5,909					2,922
Catch	6,520	2,019	2,289					2,212
Discard Estiminate (%)	0%	<<< Enter the ICES advice on Discard Rate (TOTAL CATCH below will uodate accordingly))						

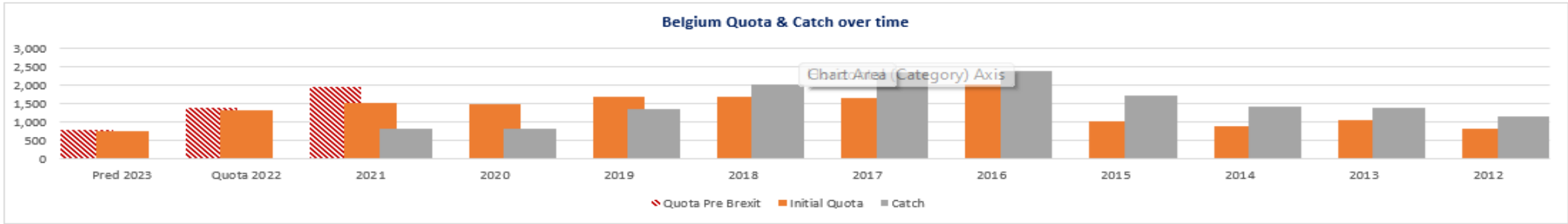


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Belgium Quota & Catch over time	Average	Pred 2023	Quota 2022	2021	2020	2019	2018	2017	2016	2015	2014	2013	2012
Quota Pre Brexit		775	1,373	1,951									
Initial Quota	1,387	767	1,310	1,537	1,498	1,694	1,695	1,640	2,037	1,018	871	1,047	828
Catch	1,542			806	818	1,350	2,019	2,342	2,392	1,710	1,430	1,391	1,168

ICES Zone Analysis

Country name

Belgium

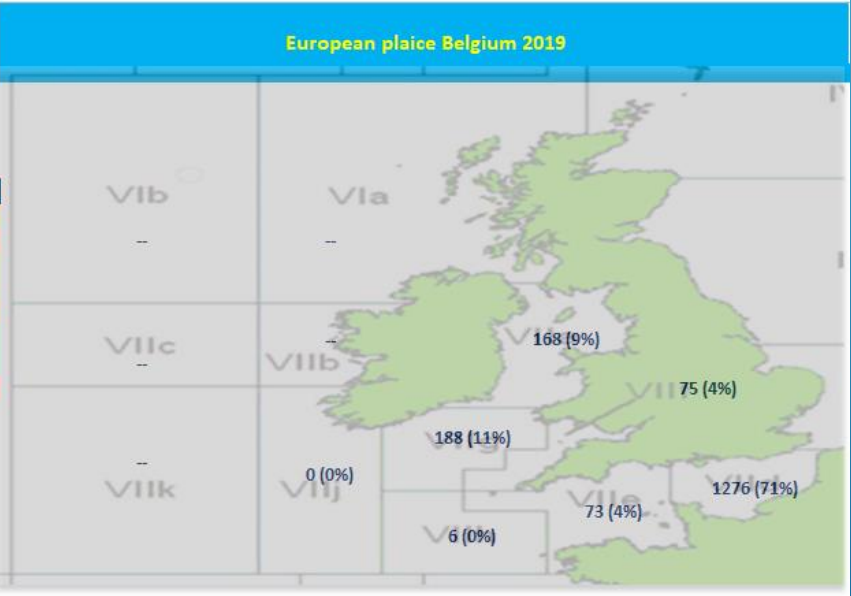
Year

2019

Species

European plaice

ICES	Total	%
27.7.a	168	9%
27.7.d	1,276	71%
27.7.e	73	4%
27.7.f	75	4%
27.7.g	188	11%
27.7.h	6	0%
27.7.j	0	0%
Grand Total	1,787	100%



(All)	European plaice
Gear	Frequency
TBB	94.7%
OTB	4.2%
SSC	0.9%
DRB	0.1%
GTR	0.1%
SDN	0.0%
GNS	0.0%
PTM	0.0%
0.0%	0.0%
0.0%	0.0%
	100%

(All)		European plaice
Vessel Size	Total	%
VL0010	-	—
VL1012	-	—
VL1218	-	—
VL1824	3,547	21.7%
VL2440	12,793	78.3%
VL40XX	-	—
	16,341	100%

History of the advice, catch, and management

Table 7 Whiting in divisions 7.b–c and 7.e–k. ICES advice and landings as used in the assessment. All weights are in tonnes.

Year	ICES advice	Catch corresponding to advice	Landings corresponding to advice	Agreed TAC*	ICES landings	ICES discards
1999	No increase in F	-	12400 ^{***}	25000	24260	5420
2000	17% reduction in F	-	< 13100 ^{***}	22200	16030	4400
2001	No increase in F	-	13500 ^{***}	21000	13832	9877
2002	No increase in F	-	27700 ^{***}	31700	14295	7336
2003	No increase in F	-	20200 ^{***}	27000	11418	3559
2004	No increase in F	-	14000 ^{***}	27000	10119	6481
2005	No increase in F	-	10600 ^{***}	21600	12496	6700
2006	No increase in F	-	10800 ^{***}	19940	9951	12031
2007	No increase in F	-	-	19940	9228	8456
2008	Reduction in F	-	-	19940	6254	2880
2009	Same advice as last year	-	-	16949	6553	4101
2010	Same advice as last year	-	-	14407	8781	3008
2011	See scenarios	-	-	16658	10076	1954
2012	No increase catch and improved gear selection	-	-	19053	10626	2449
2013	MSY approach	-	< 17500 ^{***}	24500	12118	2512
2014	MSY approach	-	< 15562 ^{***}	19162	13117	3977
2015	MSY approach	< 18501	< 14230	17742	13145	6101
2016	MSY approach	≤ 19076	≤ 15395	22778	15179	7278
2017	MSY approach	≤ 25125	≤ 19825	27500	11693	4505
2018	MSY approach	≤ 19429	≤ 13759	22213	8773	1495
2019	MSY approach	≤ 15841	9882	19184		
2020	Management plan	6481 (range 4157–6481)				

History of the catch and landings

Table 8 Whiting in divisions 7.b–c and 7.e–k. Catch distribution by fleet in 2018 as estimated by ICES.

Catch	Landings					Discards				
10 268 t	Otter trawls	Seine nets	Beam trawls	Mid-water	Other gears	Otter trawls	Seine nets	Beam trawls	Mid-water	Other gears
	78%	15%	2%	< 1%	5%	65%	< 1%	33%	< 1%	2%
	8773 t					1495 t				

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