

High survivability

Nephrops in the TRI fisheries in Area VII and in the TR2 fisheries in Area VII in combination with highly selective gears

Country	Exemption applied for (species, area, gear type)	Species as bycatch or target	Number of vessels subject to the landing obligation	Landings (by landing obligation subject vessels)	Estimated Discards	Estimated Catch	Discard Rate	Estimated discard survival rate from provided studies
IE	Nephrops VII (including VIIa but excluding VIId) TR vessels using Otter Trawls	Target and Bycatch	114	9148	1735	10883	16%	64%
UK	Nephrops VII TR vessels using Otter Trawls	Target						
FR	Nephrops	Target	24	241 t	40 t	281 t	14%	64%

FR	Whiting VIIId-IVc	By catches	6 seines	164 t	263 t	427 t	61.6%	21.4 t
FR	Whiting VIIId-IVc	Target and by catches	47 Bottom trawls >18m	2 637 t	1 569 t	4 206 t	37.3%	210.3 t
FR	Whiting Western VIIId	bycatch	120 bottom trawls <18m	81 t	166 t	246 t	67.2%	12.3 t
FR	Whiting Eastern VIIId	bycatch	115 bottom trawls <18m	14 t	71 t	85 t	83.1%	4.3 t

Gadoids (cod, haddock, whiting) caught using bottom trawls, seines and beam trawls of greater than or equal to 80mm mesh size in the Celtic Sea and the Channel (ICES VIIb-c, e-k)

Country	Exemption applied for (species, area, gear type)	Species as bycatch or target	Number of vessels subject to LO	Estimated landings - gadoids (in tonnes) - 2016	Estimated discards - gadoids (in tonnes)	Estimated catch - gadoids (in tonnes)	Discard rate	Estimated de minimis maximum volume (in tonnes) - 5% exemption
EU (mixed fishery)	<u>species:</u> whiting, haddock and cod	target and by- catch	FR = 132 IE = 127	14414.74	8710.98	23125.73	27%	1002.88

	<u>area: VII</u> <u>gear types: TR1</u>							
EU (mixed fishery)	<u>species:</u> whiting, haddock and cod <u>area: VII</u> <u>gear types: TR2</u>	Target and bycatch	IE = 188 FR = 152	9097.84	5195.95	14293.80	53%	619.16

Bycatch of pelagic species (mackerel, horse mackerel, herring, boarfish, greater silver smelt) caught by vessels using bottom trawls and seines, and beam trawls in ICES subarea VI and VIIb-k

Country	Exemption applied for (species, area, gear type)	Species as bycatch or target	Number of vessels subject to LO	Estimated landings - gadoids (in tonnes) - 2016	Estimated discards - gadoids (in tonnes)	Estimated catch - gadoids (in tonnes)	Discard rate	Estimated de minimis maximum volume (in tonnes) - 5% exemption
EU (mixed fishery)	species: horse mackerel, mackerel,	bycatches	FR = 152 of which 6 seiners	175.2 t	1 939.19 t	2 114.39 t	91.7%	105.77 t

	herring, boarfish area: VII gear types: bottom trawls and seines							