

CHOKE MITIGATION ANALYSIS NWW

COMPARISON OF 2015 and 2016

Celtic Sea

Species	Member States Impacted	Level of Risk 2015	Level of Risk 2016	Conclusion
Haddock VIIb-k	BE, ES, FR, IE, NL, UK	High	High	No change for 2016 Catches still in excess of TAC and choke risk remains high Significant differences between ICES and STECF discard rates
Skates and Rays VI & VII	BE, ES, FR, IE, UK	High	High	No change for 2016 Catches still in excess of TAC and choke risk remains high STECF catch data highly variable for 2016
Whiting VIIb-k	BE, ES, FR, IE, NL, UK	High	High	No change for 2016 Catches still in excess of TAC and choke risk remains high Significant differences between ICES and STECF discard rates
Plaice VIIf,g	BE, FR, IE, UK	High	High	Catches significantly reduced in 2016 and IE and FR have a surplus rather than deficit. Catches still in excess of TAC and choke risk remains high
Sole VIIf,g	BE, FR, IE	High	High	No change for 2016 Catches still in excess of TAC and choke risk remains high
Hake VI & VII	ES, IE , NL	Moderate	Moderate	NL has a deficit in 2016 in addition to IE and ES High dependence on quota swaps and inter-area quota transfers
Anglerfish VII	ES, IE, UK	Moderate	Moderate	No change for 2016 IE, UK, ES still have significant deficits and a high dependence on quota swaps. No quota uplift as ICES advises discards are negligible. STECF reports discard rates of between 7-21%
Cod VIIb-k (excluding VIId)	IE, UK	Moderate	Moderate	No change for 2016 IE and UK have deficits and NL has no quota but small

				catches. High dependence on quota swaps
Sole VIIh,j,k	BE, FR	Moderate	Moderate	No change for 2016 Catches remain low
Plaice VIIh,j,k	BE, FR	Moderate	Moderate	No change for 2016 No discard data available by MS
Megrim VII	UK	Moderate	Moderate	No change for 2016 UK reliant on quota swaps
Nephrops VII	IE, BE	Low	Low	No change for 2016 IE and BE (zero quota) reliant on quota swaps Significant differences between ICES and STECF discard rates but choke risk remains low
Pollack VII	IE, NL	Low	Low	IE has small deficit in 2016. NL has no reported catches in 2016 Choke risk remains low

West of Scotland

Species	Member States Impacted	Level of Risk 2015	Level of Risk 2016	Conclusion
Cod VIa	FR, IE, UK	High	High	No change for 2016 Catches still in excess of TAC (zero TAC) and choke risk remains high
Saithe VIa	ES, FR, NL, UK	High	Moderate	Catches below TAC in 2016 largely due to a reduction in FR catches. UK still has a significant deficit
Whiting VIa	IE, NL, UK	High	High	No change for 2016 Catches still in excess of TAC and choke risk remains high Significant differences between ICES and STECF discard rates
Anglerfish VI	IE, UK,ES	Moderate	Moderate	No change for 2016 except for a small deficit for ES Catches remain more or less in line with the TAC IE remain reliant on swaps
Haddock VIa	ES, IE, NL ,UK	Moderate	Moderate	IE has large deficit in 2016 compared to 2015 but total

				catches remain below TAC Significant differences between ICES and STECF discard rates
Haddock VIb	IE, UK	Moderate	Low	No MS with deficit in 2016 Choke risk assessed as being low in 2016
Blue Ling V, VI & VII	IE, ES	Low	Moderate	ES (significant) and IE (small) have deficits in 2016 Choke risk assessed as being moderate in 2016 Significant differences between ICES and STECF discard rates
Cod VIb	IE	Low	Low	No change for 2016 Catches remain low and choke risk remains low
Ling V, VI, VII	BE, IE	Low	Moderate	IE has a deficit in 2016 compared to 2015 but total catches remain well below TAC No quota uplift as ICES advises discards are negligible. STECF reports discard rates of between 2-14%
Megrim VI	IE	Low	Low	No change for 2016 Catches remain well below TAC ES and UK report quite high discard rates
<i>Nephrops VI</i>	None	Low	Low	No change for 2016 Choke risk remains low No discards reported by UK
Tusk V, VI, VII	BE, NL, ES	Low	Moderate	Deficit for ES increased in 2016 Choke risk assessed as being moderate No quota uplift as ICES advises discards are negligible. STECF reports discard rates of between 1-20%

Irish Sea

Species	Member States Impacted	Level of Risk 2015	Level of Risk 2016	Conclusion
Cod VIIa	BE, IE, UK	High	Moderate	Catches below TAC in 2016 largely due to a reduction in IE and UK catches. UK still has a significant deficit Choke risk assessed as moderate

Whiting VIIa	BE, IE, UK	High	High	No change for 2016 Catches still in excess of TAC (zero TAC) and choke risk remains high although a reduction in discards is reported for both IE and UK
Haddock VIIa	UK	Moderate	Low	Catches well below TAC in 2016 Choke risk assessed as low Significant differences between ICES and STECF catch data
Sole VIIa	BE	Moderate	Moderate	No change for 2016 and catches more or less in line TAC reflecting current fishing patterns Choke risk remains moderate given low level of TAC
Plaice VIIa	BE	Low	Low	No change for 2016 and catches well below TAC reflecting current fishing patterns Choke risk remains low

Channel

Species	Member States Impacted	Level of Risk 2015	Level of Risk 2016	Conclusion
Plaice VIId, e	BE, FR, NL, UK	High	Moderate	TAC uplift resulted in catches being well below TAC in 2016 BE still has a significant deficit but FR and UK deficits are significantly reduced
Skates & Rays VIId	BE, FR, UK	High	High	No change for 2016 Catches still in excess of TAC and choke risk remains high No discard data available by MS
Sole VIId	FR, BE	Moderate	Moderate	Catches remain more or less in line with the TAC FR has a deficit in 2016. BE has a surplus FR report a very high discard rate
Sole VIle	BE, UK	Moderate	Moderate	Catches remain more or less in line with the TAC UK reported a deficit in 2016 along with BE
Cod VIId	None	Low	Low	No change for 2016 and catches remain well below TAC reflecting current fishing patterns Choke risk remains low given low level of catches