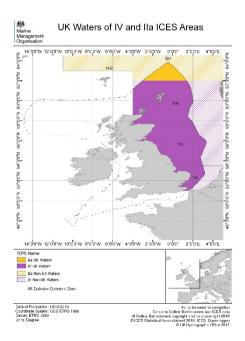




## Fishing gear requirements and Landing Obligation exemptions 2021

# Applicable to the Nephrops fishery in UK waters of the North Sea



### Introduction

This document needs to be read in conjunction with the Landing Obligation overview guidance document which explains the general rules. This document provides guidance on the exemptions specific to specific to Nephrops vessels fishing in UK waters of the North Sea in ICES Areas IIa and IV.



**<u>UK General fishing gear rules</u>** - All mesh sizes given in this document are minimum sizes. You can choose to use a larger mesh than that stated.

- 8mm maximum for single twine cod-ends. (Further single twine restrictions apply in Farne Deeps (5mm))
- 5mm maximum for double twine thickness
- The baseline mesh size in this area is now a 120mm cod-end and this must be used where catches exceed 20% of cod haddock and saithe combined.
- If you have a landed catch of less than 20% of cod, haddock and saithe combined, then you may use a mesh size below 120mm as specified below in Table 1:
- 80-119mm cod-ends must have the square mesh panel fully fitted within 18m of cod-line.
- Cod ends must be sewn into net
- Equal number of meshes in top and bottom panels
- ≥80mm cod-ends stretched length of cod-end and extension piece ≤36m

#### **Gear selectivity requirements**

All mesh sizes specified are the minimum. You may use a separator trawl with the mesh size combination.

Table 1: Standard gears that you must use

3°	2.	1°	0*	1*	2°	3ª	
43E	4368	4389	43FC	43F1	43F2	43F3	57
429	4258	4269	42F0	42F1	42F2	42F3	
TAE	7 41E8	41E9	41F0	41F1	41F2	41F3	564
406	7 4068	4059	40F0		40F2	4063	
	3428	39E9	39F0	IVb 39F1	39F2	39F3	55
	3858	3869	38F0	38F1	38F2	38F3	
m		3783	3770	37#1	37F2	37F3	54
E.		-3669	3640	36F1	35F2	36F3	
in the second se			35FO	35F1	35F2	35FS	53
			SAFO	1 1453	IVc	34F3	
				8381	33F2	33F3	52
y	7		32F0	->	32F2	32F3	11.11
315	7		31F0	Fri Ber	81F2	CITE -	51

ICES Area	Standard gears				
Farne Deeps: ICES rectangles: 38E8, 38E9, 39E8, 39E9, 40E8 and 40E9	Single rig trawls – 90mm cod-end (using single twine of 5mm). Twin rig trawls – 95mm cod-end (fishing inside 12nm prohibited) and one of: 1. 120mm square mesh panel 2. Sorting grid with maximum bar spacing of 35mm See licence condition for full details.				
Outside the Farne Deeps restriction area.	<ul> <li>80mm cod-end and one of:</li> <li>1. 120mm square mesh panel</li> <li>2. Sorting grid with maximum bar spacing of 35mm</li> <li><u>UK Fishing Vessels</u> working North of 53°N using a cod-end of less than 95mm can only use single rig</li> </ul>				



#### **UK Landing Obligation exemptions**

In the table below is a brief summary of exemptions from the Landing Obligation for these fisheries which allow you to discard fish. All quantities of fish discarded under the Landing Obligation must be recorded in your logbook, but will not come off your quota.

You must ensure that the following rules are complied with:

- All catches of quota species must be kept on board, landed and counted against quota, except where the exemptions listed below apply.
- All catches and discards must be recorded in your logbook.
- Any fish returned to the sea under the exemptions described below must be kept in good condition in order to maximise their survival chances. This includes keeping them wet, handling them carefully and releasing them promptly.

**Survival exemptions** - allow you to discard fish under certain conditions based on the likelihood of a fish being able to survive being caught and returned to the sea. You are permitted to discard certain species of fish provided you comply with the conditions specified in the table below.

**De minimis exemptions** - allows a small percentage of the total catch of certain species to be discarded because it is difficult to completely avoid unwanted catches. It is important that discards are recorded in your logbook. *De minimis* exemptions may be withdrawn where discard levels are too high.



Species you can discard	UK ICES Area	Exemption Type	Conditions
Skates and Rays	IIa and IV	Survival	No Conditions
Nephrops	IIa and IV	De Minimis	Cod-end mesh size of 80mm to 99mm.
Whiting below the minimum size of 27cm	IVa, b and c	De Minimis	Cod-end mesh size of 80mm to 99mm.
Cod below the minimum size of 35cm	IVa, b and c	De Minimis	Cod-end mesh size of 80mm to 99mm.
Plaice below the minimum size of 27cm	IV	De Minimis	Cod-end mesh size of 80mm to 99mm. Use of Separator Trawl (SepNep*) mandatory.
Sprat, Sandeel, Norway pout and Blue whiting	IV	De Minimis	Minimum cod-end mesh size of 80mm - Otter trawls, Pair trawls and Seines

\* 'SepNep' means an Otter Trawl where:

- the net is separated horizontally by a panel which separates the trawl into two cod-ends. The mesh size of the separation panel must be 105mm or less.
- the upper cod-end has a minimum mesh size of 120mm and is fitted with a separation panel
- the lower cod-end has a mesh size in the range 80mm to 99mm
- an optional selection grid with a bar spacing of 17mm or larger may be added. However, it must be constructed so as to allow small Nephrops (*Nephrops norvegicus*) to escape.