

# Norway lobster North Minch

## IDENTIFICATION



### SCIENTIFIC NAME

*Nephrops norvegicus*

### SPECIES NAME(S)

Norway lobster, nephrops

### COMMON NAMES

Nephrops

### STOCK IDENTIFICATION

Stock structure with ICES are VI is uncertain. *Nephrops* (or Norway Lobster) stocks area assessed as Functional Units (FU) based on growth parameters and other factors. Within FU 11 there is one distinct population in North Minch ([ICES 2016](#))([ICES 2016](#)).



### RELATED LINKS:

- [European Commission \(EC\)](#)
- [International Council for the Exploration of the Sea \(ICES\)](#)

## ASSESSMENT

### Strengths

- Stock appears to be in good shape and is above MSY  $B_{trigger}$
- Exploitation is below  $F_{MSY}$  and has been for the last three years
- Catch has been below advised levels
- Measure have been implemented to reduce cod and other bycatch
- Model provides the ability for short term projections and captures a reasonable sense of uncertainty
- Harvesters comply with the overall ICES area quotas

### Weaknesses

- Managers set quotas on the larger stock area rather than on the FU as advised
- Managers have set no objectives for this stock;  $B_{limit}/B_{PA}$  is not defined
- Trawling can impact the seabed
- Bycatch, even with mitigation can be high

## SCORES

### Management Quality:

Management Strategy	Managers Compliance	Fishers Compliance
< 6	< 6	$\geq 6$

### Stock Health:

Current Health	Future Health
10	9.2

## FIPS

- United Kingdom Norway lobster - pot/trap & trawl:  
Stage 2 , Type: Fip , Evaluation Start Date: 17 Jun 2019

## MSC

- Stornoway nephrops trawl:  
Withdrawn

## RECOMMENDATIONS

### CATCHERS & REGULATORS





1. Start a fishery improvement project to address sustainability issues in this fishery. For advice on starting a FIP, see SFP's Seafood Industry Guide to FIPs at <http://www.sustainablefish.org/publications/2014/04/30/the-seafood-industry-guide-to-fips>.
2. Communicate to fishery managers that there are sustainability issues in this fishery that may be affecting the sale of products, and request that they comprehensively evaluate and address such issues.

### RETAILERS & SUPPLY CHAIN


1. Encourage your supply chain to start a fishery improvement project. For advice on starting a FIP see SFP's Seafood Industry Guide to FIPs at <http://www.sustainablefish.org/publications/2014/04/30/the-seafood-industry-guide-to-fips>.
2. Work with other suppliers and buyers on a pre-competitive basis to start a supply chain roundtable to review improvement needs in this and other similar fisheries, catalyze fishery improvement projects, and monitor progress in improvement efforts.

# Fisheries

Within FishSource, the term "fishery" is used to indicate each unique combination of a flag country with a fishing gear, operating within a particular management unit, upon a resource. That resource may have a known biological stock structure and/or may be assessed at another level for practical or jurisdictional reasons. A fishery is the finest scale of resolution captured in FishSource profiles, as it is generally the scale at which sustainability can most fairly and practically be evaluated.

 ASSESSMENT UNIT	 MANAGEMENT UNIT	 FLAG COUNTRY	 FISHING GEAR
North Minchmng	European Union, Division 6a	United Kingdom	Pots
			Single boat bottom otter trawls
			Twin bottom otter trawls

# Management Unit

 MANAGEMENT UNIT	ORGANIZATION	FISHING AREA
European Union, Division 6a	European Commission (EC)	FAO 27.6a