

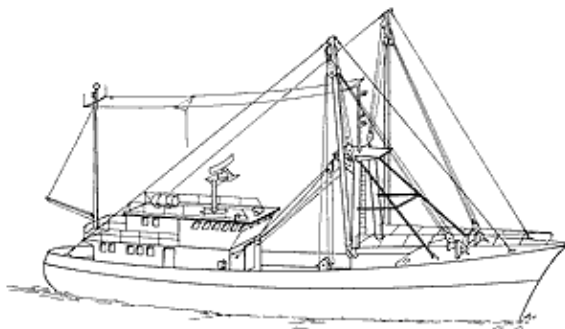


## Vessel type Fact Sheet

Source : FAO/FIIT - Fisheries Industry and Technologies [↗](#)

### Beam trawlers

updated : 09-May-2001



#### Classification :

Category (intl.) : Trawlers

**Category (intl.) : Beam trawlers**

### Vessel characteristics

#### Profile

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##### Vessel Class:

**Length:** all

**Power:** all

**Tonnage:** all

**Deck Type:** Decked vessels

**General Description:** These trawlers use strong outrigger booms to tow their fishing gear. Double-rig beam trawlers tow two trawls, one from either side. This technique is very successful used in the shrimp and flatfish fisheries in the North sea .

**Deck Arrangement:** This type of trawlers usually has the bridge and accomodation located aft.

**Catch Handling Mode:** all

## Features

### Equipment:

**Deck Equipment:** Typical deck equipment consists usually of two very heavy outriggers each towing one beam trawl by means or warps passing through blocks at the end of the outriggers. Typical storage equipment for hauling and stowing the net aboard is usually used.

**Fish Detection Equipment:** Fish finders are used extensively on board beam trawlers according to the size of the boat; typical equipment consists of a sonar and an echo-sounder.

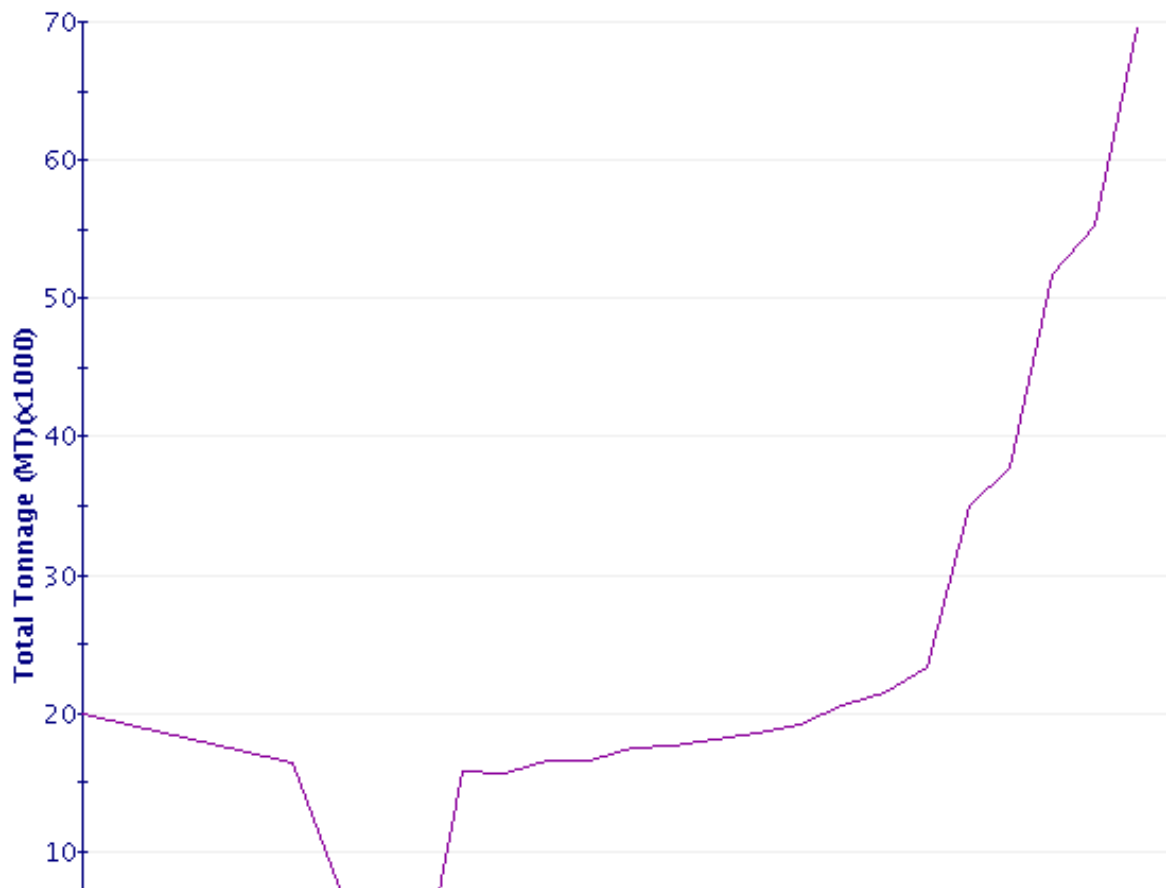
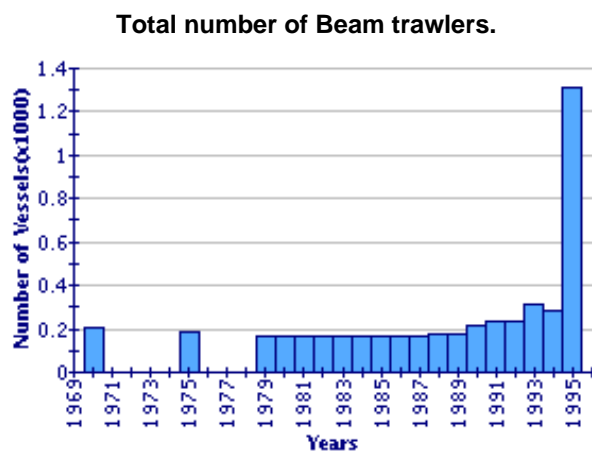
**Fishing Gear:** Beam trawl

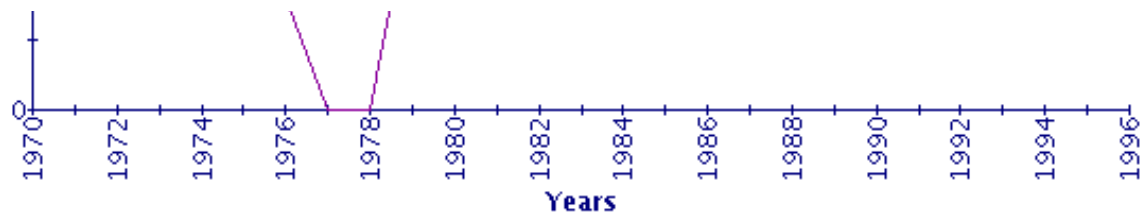
**Security Equipment:** Safety release systems are sometimes incorporated in the boom stays or winch brakes to prevent the boat from capsizing should the gear snag suddenly on the sea bed. For safety reasons the engine power of flatfish beam trawlers is limited to 1472 Kw (2000 HP).

## Fleet statistics

Total grt of Beam trawlers.

Fishing fleets





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