



# SHIP DESIGN AND INTEGRATED SYSTEMS

# NVC 376 WP 85M STERN TRAWLER FOR ARCTIC WATERS

## General

Our family of trawlers are all designed for safe, environmentally friendly, reliable and economical fishing in harsh and ice infected waters.

The stern trawler vessels may be fitted with different propulsion systems; single-screw, twin screw, azimuthing thruster in foreship. Depending on operational profile of vessel, we will, in close cooperation with Owners, find the optimal propulsion system for each specific vessel and fishing operation.

#### CLASS

Any IACS Class Society

Polar Code Compliant-Ice class

### Main Features

Length overall		approx.	84,90 m
Breadth, mld		approx.	18,00 m
Draught, design		approx.	7,00 m
Draught, summer/	/Scantling	approx.	7,50 m

#### ACCOMMODATION

Accommodation and equipment for 25 persons, 25 cabins.

#### HOLD CAPACITY

Freezing Holds (Tween deck)	appr.2000	mЗ
Packing/Freezing Holds	appr. 450	mЗ
Ensilage	appr. 540	mЗ

#### **FISHING SYSTEM**

Single, Double or Triple trawling.

#### PROCESSING

Higly effectice processing for white fish, H/G or fillet. Shrimp, cooked and industrial up to 120 tons/day.

Ensilage plant

ERN TRAWLER

**1C376** 

#### **INTEGRATED SYSTEMS**

Ship Design Solutions can provide Ship Design alone or integrated system solutions for:

- Propulsion systems
- Winches deck systems
- Energy Storage systems
- Power generation systems
- Integrated Automation systems
- Integrated Bridge