



# ASTILLEROS ZAMAKONA, S.A.

## SHIPYARD

### MID WATER TRAWLER

536 "OCEAN QUEST"

537 "OCEAN VENTURE"



**Designer:** Vik-Sanvik  
**Classification:** Det Norske Veritas  
**Notation:** +1A1 FISHING VESSEL



#### MAIN CHARACTERISTICS:

Length o.a. ....	61,50 metres
Beam, moulded ....	13,20 metres
Depth <sub>1</sub> ....	5,70 metres
Depth <sub>2</sub> ....	8,15 metres
Design draft ....	7,00 metres
Crew ....	14 men

#### PROPULSION

Main engines .....	MAK
Type .....	12M32
Output .....	7.830 BHP
R.P.M. ....	720
Main Propellers .....	Package VOLDA
Gearbox, shafting and variable pitch propeller	
Side Thrusters .....	2 Brunvoll 900 HP

#### DECK MACHINERY

Fishing gear .....	Karmoy
Deck cranes .....	(2) Karmoy

#### TANK CAPACITIES:

Fish tanks .....	1.400 m <sup>3</sup>
Fuel oil .....	465 m <sup>3</sup>
Fresh water .....	59 m <sup>3</sup>
Lubrication oil .....	8 m <sup>3</sup>

#### AUXILIARY GENERATING SETS

Diesel engines .....	CATERPILLAR
Main generator .....	3412 TA
Harbour generator .....	3304 T
Alternators .....	CATERPILLAR
Output main generator .....	1 x 590 kW.
Output harbour generator .....	1 x 105 kW.
R.P.M. ....	1.800
Shaft alternator .....	AEM
Output .....	2.000 kW.

#### MISCELLANEOUS

RSW Refrigeration plant	
Output .....	1.400.000 Kcal/h.
Sewage plant	
Bilge water separator	
Vacuum system .....	MMC AS