

# Adenia

## Pelagic Trawler

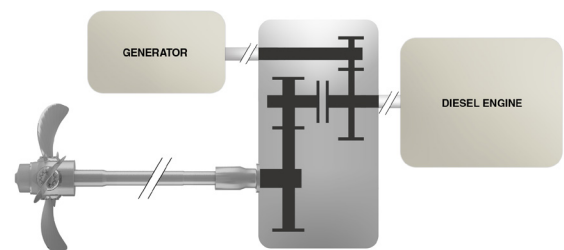


### VESSEL INFORMATION

Owner	Adenia Fishing Co. Ltd., Shetland, UK	
Shipyard	Astilleros Zamakona S.A., Spain	
Hull Number	795	
Year Built	2019	
IMO Number	9838656	
Ship Design	SALT0172 - Salt Ship Design, Norway	
Class	DNV Ice C	
Engine	Bergen Engines	
Type: B33:45L9P	Power 5400 kW	RPM: 750 (fixed)

### BRUNVOLL SUPPLY

Reduction Gear	ACG 950K / 5,42:1	
PTO / PTI	PF680, 2700 kW	
Propellers	CP95, 4000 mm nozzle propeller	
Nozzle	Brunvoll HE Nozzle	
Control System	Brunvoll Propulsion and Thruster Control	
Thrusters	Bow: FU63 LTC 1750 - 960 kW Stern: FU63 LTC 1750 - 960 kW	



### Diesel Mechanical Propulsion

The Diesel Mechanical configuration runs the propeller through a reduction gearbox. It is a system that can be driven either with a constant or with a slightly varying engine rpm.

The system configuration consist of propulsion system with nozzle, and two thruster units, all controlled by the Brunvoll propulsion and thruster Control System.

This conventional configuration is a simplistic and reliable system, suitable to all ship types with a narrow service profile.