

# ISKES



**TOWAGE & SALVAGE**



**Deep Sea,  
Port & Terminal Tug**

**"ARION"**

**45 ton Bollard Pull  
3600 bhp**

# ARION

## GENERAL INFORMATION

Year build: 1976  
Design: Mützelfeldtwerft GmbH,  
Cuxhaven, Duitsland  
Class: DNV-GL  
Flag: The Netherlands  
Call sign: PFBZ  
IMO: 7528491  
MMSI: 244699000  
Port of registry: IJmuiden  
Accommodation: 2 single cabins  
3 double cabins

## MAIN DIMENSIONS

Length o.a.: 28.75 m  
Breadth o.a.: 9.1 m  
Maximum Draught: 5.4 m

## TOWING EQUIPMENT

Hatlapa split drum towing winch Type 2.55150-001  
wires: 1×100m×40mm dia. steal wire  
Braking strain: 120 tonnes  
1×700m×40mm dia. tow wire  
Braking strain: 108,5 tonnes  
Britannia tow hook: 40 tonnes  
Capstan pull: 3 tonnes

## ENGINES / PROPULSION

Type of propulsion: HRP 6611 WM / 2.00 Ø m  
Main engines: 2× ABC 6MDZC  
Bollard Pull: 45 tons  
Electrical power: 415v/220v AC 50Hz  
2× Deutz F6L 912  
Total 114 KVA  
Max. speed in ballast: 12.6 knots

## BUNKER CAPACITY

Gross tonnage: 243 tons  
Fuel capacity: 122 tons  
Fresh water: 25.3 tons

## BRIDGE EQUIPMENT

Sailor 4822 + DSC 2×  
Sailor 2028 1× + Sailor 1000 1×  
Racal Decca Bridgemaster radar  
type KWC180/96  
D-GPS Furuno GP80 1×  
D-GPS Furuno GP36 1×  
SSB Furuno 150w + DSC  
Furuno color depth sounder  
Furuno Navtex NX-300  
Motorola - GM950  
Furuno echo plotter  
Anschultz Pilotstar  
VHF direction finder  
Portable VHF 2×  
Chart plotter  
Searchlight 2000 Watt  
SART + EPIRB  
Furuno Sat. compass-60  
SRH Nav 5 gm DSS Navtex Receiver



