

# **AMS RETRIEVER**

TECHNICAL SPECIFICATIONS

## **GENERAL**

Type Multicat 2309

Classification Bureau Veritas • Hull • Mach • / Unrestricted

Navigation / AUT-UMS (SS)

MMSI 232039261 IMO number 9928982

Year built 2021 - Damen Hardinxveld, NL

Flag UK
Port of registry Swansea
Call sign MKKH9

## **DIMENSIONS**

 Length
 23,33 m

 Breath overall
 9,55 m

 Minimum draft
 2,00 m

 Operational Draft
 2,00 m

 Maximum draft
 2,30 m

 Gross tonnage
 162 t

 Net tonnage
 N/A t

# **TANK CAPACITY**

Fuel oil 69,3 m³
Fresh water 48,0 m³
Lubrication oil N/A m³
Hydraulic oil N/A m³
Dirty oil 1,2 m³
Sewage 4,0 m³
Bilge water 2,2 m³

#### **PERFORMANCE**

BollardPull 16,2 t

Maximum speed 9,9 knots

Economic speed 7,00 knots

Horse power 956 kW at 1800 rpm

## **PROPULSION SYSTEM**

 Main engines
 2x Volvo Penta D16

 Total power
 956 bkW at 1800 rpm

 Propulsion
 2 x fixed pitch propellors

Bowthruster 1x Kalkman 90 ekW Electrical driven

**FIFI** 

System 2 x Slat Water Hydrants, NOVEC fixed fire

suppression, Portable fire extinguishers

Type Water, NOVEC inert gas, Co2, Powder, Foam

Capacity N/A

#### **DECK CRANE**

Type Heila HLRM 140-4SL

Capacity 8,1 t @ 14,10 m / 25,1 t @ 5,79m

# **DECK EQUIPMENT**

 $Free \ deckspace \qquad \qquad 98,0 \ m^2$   $Deck \ strength \qquad \qquad 10,0 \ t/m \ m^2$   $Tugger \ winch \qquad \qquad 12 \ t \ swl$ 

Pushbow Full length rubber fendered

## **AUXILIARY EQUIPMENT**

Main generator sets 2x Volvo Penta D7 90 ekW, 50 Hz
Fuel oil transfer pump 1x Facet MV-11-AG, 1000 l/hr

 Fresh water transfer pump
 20m³ /h

 Fresh water maker
 N/A

 Air compressor
 Yes

 Powerpack
 2 x 55kw

## **ACCOMMODATION**

 Persons
 7

 Single cabin
 3

 Double cabin
 2

 Air conditioned
 Yes

# **TOWING EN ANCHOR HANDLING**

Towing winch Single drum

Anchor Handling Winch 50 t / 62.5 t (pull/hold) max brake

Towing pins N/A









