



BUREAU
VERITAS

VeriSTAR Info Survey Status

HEGEMANN V

Reg. Owner: Commerz Real Mobilienleasing GmbH

BV Reg. Nr: 39242G

IMO Number: 9917206

Vessel Type: Hopper dredger

Gross Tonnage: 2446

Date of build: 09 Jan 2023

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Owner / Manager Information

The latest published Rules of the Bureau Veritas Marine & Offshore and the Terms of use are applicable
La dernière édition des règlements de Bureau Veritas Marine & Offshore ainsi que les Conditions Générales d'utilisation sont applicables

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Extract of Rules Pt A, Ch 2, Sec 2, [3.4]

3.4.1 - Information given in the Certificate of Classification, associated endorsements, Rules and specific documents enables the Owner to identify the status of surveys and Conditions of Class/recommendations.

3.4.2 - The omission of such information does not absolve the Owner from ensuring that surveys are held by the limit dates and pending Conditions of Class/recommendations are cleared to avoid any inconvenience which is liable to result from the suspension or withdrawal of class; see Ch 2, Sec 3.

Toute personne qui n'est pas partie au contrat aux termes duquel ce document est délivré ne pourra engager la responsabilité du Bureau Veritas pour les inexactitudes ou omissions qui pourrait y être relevées ainsi que les erreurs de jugement, fautes ou négligences commises par le personnel de la Société ou par ses agents dans l'établissement de ce document et dans l'exécution des interventions qu'il comporte.

Extrait du Règlement Pt A, Ch 2, Sec 2, [3.4]

3.4.1 - Les informations données dans le Certificat de Classification, les endorsements associés, le Règlement et les documents spécifiques au navire permettent à l'Armateur d'identifier la situation des visites et des réserves.

3.4.2 - L'omission de ces informations ne décharge pas l'Armateur de s'assurer que les visites sont effectuées aux dates limites et que les réserves en suspens sont levées, afin d'éviter les inconvénients pouvant résulter de la suspension ou du retrait de la classe; voir Ch 2, Sec 3.

Ship name: HEGEMANN V

BV Nr: 39242G

Ship Particulars

Identification

Ship Type:	Hopper dredger	Flag:	Germany
System Ship Type:	Other cargo ship	Port of Registry:	BREMEN
IMO Number:	9917206	Call Sign:	DDUR

Classification

Class Symbols:	I Hull Mach
Service Notations:	Hopper dredger Tier III
Navigation Not.:	Unrestricted navigation
Add. Class Not.:	GREEN PASSPORT EU, AUT-UMS, SYS-NEQ-1
Machinery:	MACH
Equipment:	2 Main anchors, chain diameter 44 mm, steel quality Q3 (Very high tensile strength steel)

Hull

Gross Tonnage 69:	2446	Builder:	SCHEEPSWERF GEBROEDERS KOOIMAN B.V.
Net Tonnage 69:	733	Country of build:	NETHERLANDS
Deadweight:	2900 ton	Date of build:	09 Jan 2023
Overall Length:	75.9 m	Hull Material:	Steel
LPP:	70 m	Hull Info:	Double Hull
Breadth:	15.8 m		6 watertight compartments
Depth:	5.5 m		1 continuous deck(s)
Draught:	4.55 m	Survey Type:	Normal (Hull)
Freeboard:	959 mm		

Machinery

Propelling type:	Diesel	Elec. installation:	3 Generators - Single Liquid Fuel 2042 kVA (1634 kW), 480 V, 60 Hz
Total power:	5070 kW (6888 HP)		1 Emergency generator - Single Liquid Fuel
Propelling machinery:	3 MITSUBISHI HEAVY I S16R-MPTAW-4 4T, 12 cyl, 1800 rpm		280 kVA (224 kW), 400 V, 50 Hz
Builder:	MITSUBISHI HEAVY INDUSTRIES LTD.	Thruster(s):	1 forward thruster 330 kW
Date of build:	01 Mar 2020	Survey Type:	Normal
Propeller:	2 Solid Azimuth Thruster Ord (oil -closed) 5, 346 rpm		
Auxiliary Engine(s):			
Emergency Engine(s):	1 Diesel (300Kw/408HP)		

Automated Installations

Survey Type: Normal

List of AUT equipment:

Main automation equipment	Type	Manufacturer	Location
Alarm system		Alphatron	Wheelhouse, E/R
Control system		Alphatron	Wheelhouse, E/R
Safety system		Alphatron	Wheelhouse, E/R
Propulsion control system		Veth	Wheelhouse, Thruster Room
Communication wheelhouse/ machinery		Alphatron	Wheelhouse, Thruster Room, E/R

Control station: Monitoring and control station in wheelhouse

Bridge prop. control: Starting, Clutching/Disclutching, Reversing, Speed control, Aut. increase and decrease of load, Stop

Diesel propulsion: Cooling pumps, Lubricating pumps, Control air compressors

Control of auxiliaries: Cooling pumps, Lubricating pumps

Other equipment: Bow thruster (330.0kW), 1 Hydraulic power station (Pump room), Machinery fire detection, Engineer's alarm, Flooding detection

Centralized Navigation Control

1. Documents were submitted for SYS-NEQ1 Notation according Pt F, Ch 4, Sec 1 and reviewed by BV DPO (Refer to LPO1874498) to verify compliance
2. Installation/test was checked by BV SAY as recorded in VPM dated 09-Jan-23. The following equipment were found installed:
 1. Radar (2 X-band radars) - Navi-Radar/4000
 2. Gyrocompass x 1 - Anschütz/Standard 22
 3. Magnetic compass x 1 - Cassens & Plath GmbH/Reflecta
 4. Spare magnetic compass x 1
 5. THD (included in HCS)+ GPS Compass - JRC/JLR-21
 6. HCS (Autopilot) - AlphaPilot MFM
 7. ECDIS 1 (Back-up: ECDIS 2) - Navi-Sailor/4000
 8. GNSS x 1 - JRC/JLR-8400
 9. BNWAS/Alarm Transfer System - Marble Automation B.V./MS421B
 10. Central Alarm Panel - Alphtrone MS10B-10DO-VDR
 11. Echo Sounder - JRC/JFE-400
 12. Sound reception system - Zenitel/SR P-8300 MkII
 13. VHF Cobham 7222
 14. Navtex - JRC, NCR-333
 15. Weather chart facsimile - JRC JAX-9B
 16. Wind speed and direction - Observator Instrum., OMC-116
 17. AIS - JRC/JHS-183
 18. VDR - JRC-JCY-900
 19. Other equipment for Controls/Communication provided.
 - Propulsion remote control system - Bridge
 - Whistle control device - Zollner 6+S "A"
 - Window Wiper
 - Bridge console lighting control device
 - Wheelhouse heating/cooling control device
 - Internal communication system
 20. Other equipment for Navigators Safety
 - handrails around the equipments/inside wheelhouse
 - bridge wing doors with holding device
 - securing hook for seats
- end-

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Registered Owner

Name: Commerz Real Mobilienleasing GmbH
Company Number: 122068
IMO Number: 5022931
Address: Mercedesstrasse 6
40470 Duesseldorf
GERMANY

Manager

Name: HEGEMANN GmbH Dredging
Company Number: 129615
IMO Number: 5741058
Address: Arberger Hafendamm 16
28309 Bremen
GERMANY

Manager ISM

Name: Hegemann GmbH
Company Number: 140178
IMO Number: 5741058
Address: Arberger Hafendamm 16
28309 Bremen
GERMANY

Manager ISPS

Name: Hegemann GmbH
Company Number: 140178
IMO Number: 5741058
Address: Arberger Hafendamm 16
28309 Bremen
GERMANY

Manager MLC

Name: Hegemann GmbH
Company Number: 140178
IMO Number: 5741058
Address: Arberger Hafendamm 16
28309 Bremen
GERMANY



Move Forward with Confidence

Bureau Veritas Marine & Offshore
8 Cours du Triangle – 92800 Puteaux - France
Tel.: 33 (0) 1 55 24 70 00 / 33 (0) 1 55 24 72 66 - Fax: 33 (0) 1 55 24 70 51
Corporate website: <http://www.bureauveritas.com>
Marine website: <http://www.veristar.com>
Email: veristarinfo@bureauveritas.com