

Authorized Service Agent -
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On behalf of -
RWO Veolia Water Technology GmbH
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IMO MARPOL MEPC.107(49) APPROVED

Calibration Check Certificate for 15PPM Bilge Alarm

Certificate No.: CE221122A

Customer: BRAM OFFSHORE

Ship Name/IMO: C WARRIOR / 9741554

Measuring Cell: RWO OMD-24 **Serial No.:** 4007480 **Manuf.:** OCT.2014

OMD Computer: RWO OMD-24 **Serial No.:** 2014829 **Manuf.:** NOV.2020

OWS Model: RWO SKIT/S-DEB 1.0m³/h **Serial No.:** 13998 **Manuf.:** 2014

Voltage: **Equip:** 440V60HZ **Meas. Cell:** 24V 1AC

Instruments: Multimeter Hikary Class IV Isolation (INMETRO Calibrated).
Test Fluid Type A, Lot No. JL0076.2211, complies with IMO MEPC.107(49) Resolutions.

Tests Results:

| | Value | First Check | Second Check | Status |
|--|--------------|-------------|--------------|--------|
| Clean Water Temperature | 15 - 40 °C | 33 °C | 33 °C | OK |
| Check With Distilled Water | 0 (+/-2)PPM | 0 PPM | 0 PPM | OK |
| Check With Test Fluid Concentration in Distilled H ₂ O | Value | First Check | Second Check | Status |
| 15 drops | 15 (+/-5)PPM | 14 PPM | 15 PPM | OK |

Remarks: The instrument has been tested according to the instructions of the manufacturer and complies with the requirements specified in IMO Resolutions MEPC.107(49).

Validation: This Certificate is valid until 22.NOVEMBER.2023

Agent Confirms:



CGG Service do Brasil

Eng. Gerson GARCIA
 MANAGING DIRECTOR
 CGG Service do Brasil LTDA.

Technician: Gerson GARCIA

Customer's Confirms (Stamp and Signature):



23.NOV.2022

Date