

EC CERTIFICATE OF CONFORMITY UNIT VERIFICATION (MODULE G)

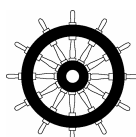
This is to certify that:

DNV GL SE as the notified body, notified by the German Federal Ministry of Transport, Building and Urban Development, did undertake the relevant EC unit verification for the product identified below which was found to be in compliance with the requirements of the Marine Equipment Directive (MED) 96/98/EC as amended, subject to any conditions in the schedule attached hereto.

Certificate No.	45 250 - 16 HH
Applicant	SAACKE GmbH Südweststraße 13 28237 Bremen, GERMANY
Manufacturer	SAACKE GmbH Südweststraße 13 28237 Bremen, GERMANY
Product Description	On board exhaust gas cleaning system
Product Name	EGCS-HM
Trade Name	EGCS-HM
Serial No(s).	003
Specified Standards	MARPOL 73/78 as amended, Annex VI, Regulation 4 and IMO Res. MEPC.259(68) - Scheme B
Related Directive	2014/93/EU
Equipment Section	Marine pollution prevention
Annex A.1 Item No.	A.1/2.10
Date of Issue	2016-04-12

DNV GL SE

Notified Body No.: 0098



Christine Mydlak-Röder

Certificate No: 45 250 - 16 HH

Date of Issue: 2016-04-12

Schedule of Approval

Technical Documentation

SOx Emission Compliance Plan, Rev.01, October, 2015

Technical Manual "Scheme B" (ETM-B), Rev.03, December, 2015

Onboard Monitoring Manual, Rev.01, October, 2015

EGCS Record Book, Rev.01, Oktober, 2015

DNV GL Checklist for verification of Exhaust Gas Cleaning Systems, Ref. No. 13-075082
Survey Statement, DNV GL Id No.: G107351, Job Id: 794437, 2016-03-08

Remarks

On board exhaust gas cleaning system used as an alternative compliance method with fuel oil sulphur limits.

Installed on vessel: MV Levana, IMO No.: 9424053

Limitations on the acceptance of use of the product

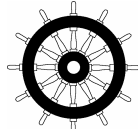
According to MEPC.259(68) - Scheme B, compliance with fuel oil sulphur requirements is demonstrated by continuous exhaust gas monitoring. The monitoring system is subject to periodical surveys according to MEPC.259(68).

Notes:

This certificate remains valid unless cancelled or revoked, provided this equipment is not modified without the acceptance of the notified body named herein.

This certificate authorises the manufacturer to affix the "Mark of Conformity" (wheelmark) to the product described herein.

Wheelmark Format and application:



0098/16

0098
16

Notified Body number undertaking quality surveillance
Last two digits of year in which the mark is affixed