



**BUREAU
VERITAS**

Certificate of Approval

Approving a Supplier engaged in annual performance testing of
Voyage Data Recorder (VDR) and/or
Simplified Voyage Data Recorder (S-VDR) on Ships classed with the Society

No. HBR0/HIN/20190726090932

Issued within the scope of the Bureau Veritas Marine & Offshore Division General Conditions
Délivrée dans le cadre des Conditions Générales de la Division Marine & Offshore du Bureau Veritas

Company: **Sunship Electronic Services GmbH & Co. KG**
Company address*: Promenade Am Alten Binnenhafen 10
26721 EMDEN
GERMANY

Scope of the approval:

Annual performance testing of Voyage Data Recorder or Simplified Voyage Data Recorder as per the list included in the attached Schedule of Approval.

This is to certify that:

The undersigned Surveyor of the Society, acting within the Bureau Veritas Marine & Offshore Division General Conditions, has performed, at the Company's request, an assessment of the facilities, organisational structure and procedures of the said Service Supplier, in compliance with the relevant requirements of the Society Rule Note NR 533.

The facilities, organisational structure and procedures were found satisfactory for the servicing of the equipment described in the attached Schedule of Recognition.

The Certificate is valid until**: 27 June 2022

Completion date of the assessment on which this certificate based: 28 June 2019

At: HAMBURG on 26 July 2019

Bureau Veritas Surveyor's signature :


For BUREAU VERITAS
Oliver Kerschek



* Refer to the appendix for the list of subsidiaries covered by this certificate

** Not later than 3 years after the date of evaluation

The latest published Rules of the Bureau Veritas Marine Division and the General Conditions therein are applicable.

La dernière édition des Règlements de la Division Marine du Bureau Veritas ainsi que les conditions Générales qui y figurent sont applicables

Any person not a party to the contract pursuant to which this certificate is delivered may not assert a claim against Bureau Veritas for any liability arising out of errors or omissions which may be contained in said certificate, or for errors of judgement, fault or negligence committed by personnel of the Society or of its Agents in the establishment or issuance of this certificate, and in connection with any activities for which it may provide.

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 pourraient y être relevées ainsi que pour 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.

SCHEDULE OF THE APPROVAL

1- List of equipment and systems

Equipment	Type	Manufacturer
<input checked="" type="checkbox"/> VDR	IS Steinsohn VDR G4, G4 e VR-3000, VR-5000 DM100, DM400, DM500 VDR Totem VDR NW-4000, NW-6000 VDR VDR-100 G2 VDR-100 G3	Interschalt Furuno Danelec Totem Plus Netwave Rutter Rutter
<input checked="" type="checkbox"/> S-VDR	VR-3000S DM100, DM200, DM300 SVDR Totem SVDR NW-4000, NW-6000 SVDR VDR-100 G2S VDR-100 G3S	Furuno Danelec Totem Plus Netwave Rutter Rutter

For extension of this Recognition to types and/or manufacturers of Equipment other than those already listed in this Certificate, the Service Supplier shall apply for and obtains authorization of the said manufacturers

2- List of subsidiaries covered by this certificate

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3- Condition for the validity of the certificate of approval

This certificate is valid providing the service supplier has been authorised or licensed by the equipment's manufacturer to service the particular makes and models of equipment for which approval is sought.

The certification is valid insofar as the inspection duties are actually assumed by personnel of the Supplier who has been assessed by the Society.

The Society reserves the right to invalidate this certificate of approval in case :

- Where the service was improperly carried out or the results were improperly reported.
- Where a Surveyor finds deficiencies in the approval service operating system of the supplier and appropriate corrective action is not taken.
- Where alterations have been made to the Company's Quality System relevant to the service supplier certificates, without written notification to the Society.
- Where the intermediate audit, if requested, has not been carried out.
- Where wilful acts or omissions are ascertained.
- Where any deliberate misrepresentation has been made by the Service Supplier.

4- Other conditions

5- Endorsement where an intermediate audit has been performed

Signed:
 (Surveyor to Bureau Veritas)

Place: