

APPROVAL OF SERVICE SUPPLIERS

This is to certify that

METALOCK BRASIL LTDA

Santos, Brazil

is granted acceptance for

Servicing and maintenance of lifeboats, launching appliances, on-load release gear and davit-launched liferaft automatic release hooks , in accordance with Class Programme DNVGL-CP-0484.

This service supplier certificate will be accepted for use with all rule sets published by DNV GL.
See the following page(s) for details regarding application.

This Certificate is valid until **2021-12-03**.

Issued at **Station Rio de Janeiro, NB/CMC/Approval** on **2018-12-04**



for **DNV GL**

This document has been digitally signed and
will therefore not have handwritten signatures

Mendonça, Leila da Costa e Silva de
Electrical Engineer

This Certificate may be withdrawn if:

1. The service provided has been improperly carried out or the results improperly reported.
2. The surveyor has found any deficiencies in the accepted operating systems of the service supplier.
3. The firm has failed to inform of any major changes having effect on the quality of the service rendered.
4. The conditions listed in the certificate are changed and/or are not fulfilled.

Application:

Approval conditions stated on DNV GL Class Programme DNVGL-CP-484 Edition March 2018 - DNV GL approval of service suppliers scheme, Appendix A service category 13: **Servicing and maintenance of lifeboats, launching appliances, on-load release gear and davit-launched liferaft automatic release hooks.**

Renewal audit carried out by DNV GL Rio de Janeiro. Reference: Check List AoSS 6121 dated on 2018-09-20.

Remarks:

| Technician | Manufacturer | Certificate number | Certificate validity |
|-------------------------------|---------------------------------------|--------------------|----------------------|
| Luis Paulo da Silva Florencio | NISHI-F Co., LTD. | H-NF-709A | 31.03.2019 |
| | DAVIT INTERNATIONAL HISCHE | 27/01/05 | 01.12.2020 |
| | FASSMER | META-006 | 31.05.2021 |
| | GLOBAL DAVIT GmbH | 1760-06 | 15.11.2019 |
| | SEKIGAHARA SEISAKUSHO Ltd. | H-SE-709A | 31.03.2019 |
| | IKNOW MACHINERY CO., Ltd. | H-IK-709A | 31.03.2019 |
| | HOEI SENPAKU CO., LTD. | H-HS-709A | 31.03.2019 |
| | JMU – Japan Marine United Corporation | H-MU-709A | 31.03.2019 |
| | SHIGI SHIPBUILDING CO., LTD. | H-SZF-709A | 31.03.2019 |
| | SURVIVAL SYSTEMS INTERNATIONAL – SSI | CZB417-0002 | 24.04.2020 |
| | HATECKE | 0037-2016 | 19.11.2019 |
| | | | |

Certificate No: **AOSS0000EV2**

| | | | |
|---|--|-------------|------------|
| Anderson Antonio Oliveira dos Santos | NISHI-F Co., LTD. | H-NF-785A | 30.06.2019 |
| | HOEI SENPAKU CO., LTD. | H-HS-785A | 30.09.2020 |
| | IKNOW MACHINERY CO., Ltd. | H-IK-785A | 30.09.2020 |
| | JIANGSU JIAOYAN MARINE EQUIPMENT CO., LTD. | JSJYI708-8 | 30.08.2019 |
| | JMU – Japan Marine United Corporation | H-MU-785A | 30.09.2020 |
| | SEKIGAHARA SEISAKUSHO Ltd. | H-SE-785A | 30.09.2020 |
| | SURVIVAL SYSTEMS INTERNATIONAL – SSI | CZB417-0001 | 24.04.2020 |
| | | | |
| Eliaquim Guttemberg Pessoa de Oliveira Júnior | SURVIVAL SYSTEMS INTERNATIONAL – SSI | CZB417-0003 | 24.04.2020 |
| | | | |
| Fernando Luiz de Souza Alves | GLOBAL DAVIT GmbH | 5074-01 | 15.11.2019 |
| | HATECKE | 0038-2016 | 19.11.2019 |

- Intermediate audits may be required if found necessary by the Class Society.