

## CERTIFICATE OF APPROVAL OF SERVICE SUPPLIER

CERTIFICATE NO. SSU027923XI

*This is to certify that*

### **CARGO GEAR SERVICES (I) PVT LTD**

PLT NO.10, SANT JANABEN MUNICIPAL MRKT, GODAPDEV CROSS RD 1  
400033 Mumbai Maharashtra-27 INDIA

*Has been approved in compliance with the  
RINA "RULES FOR THE CERTIFICATION OF SERVICE SUPPLIERS"  
for the supply of the following services to ships and other units classed by RINA:*

- D - Inspection and maintenance of fire extinguishing equipment and systems**
- H - Inspection and maintenance of self-contained breathing apparatus**
- Z - Proof load testing for ship equipment**
- Z - Surveys, servicing and testing of lifting appliances**
- N - Maintenance, thorough examination, operational testing, overhaul and repair of lifeboats and rescue boats, launching appliances and release gear**

Date of the audit: 14 Jun 2023

Issued in MUMBAI

on 04 Jul 2023

*This Certificate is valid from the date of the audit until*

**20 Jun 2026**

*This certificate consists of this sheet plus an attachment.*



This is an electronically signed document and does not require a handwritten signature.

**Aswin PALLIATHI**

**RINA Services S.p.A.**



RINA Services S.p.A.  
Via Corsica, 12 - 16128 Genova  
Tel. +39 010 53851  
Fax +39 010 5351000

**ATTACHMENT TO  
CERTIFICATE NO. SSU027923XI**

**VALIDITY CONDITIONS**

This service supplier is certified according to the 'RINA Rules for the Certification of Service Suppliers' to carry out maintenance, thorough examination, operational testing, overhaul and repair of lifeboats and rescue boats, launching appliances and release gear in accordance with SOLAS Regulation III/20 for the list of makes and models/series of equipment in the attached Annex N.

Note 1: For the purpose of application of IMO Resolution MSC.402(96), including Corr.1, the service supplier is to be authorized by the Flag Administration under which the ship is registered.

For Flag Administrations which have authorized RINA as their Recognized Organization and accept RINA 'Certificate of Approval of Service Supplier' as equivalent to their authorization document to the Service Provider, according to the IMO Resolution MSC.402(96), including Corr.1, this Certificate may be accepted also for statutory purpose, in lieu of the Flag's authorization document to the Service Provider, allowing the firm to provide their services on the makes and models/series of equipment listed in the Annex N to this Certificate.

Note 2: This certificate of approval is also issued on behalf of Italian Administration according to the Italian 'Executive Decree n. 321' dated 21st April 2020 and Circular NDS n. 22/2021.

Therefore, this Service Provider is authorized to provide their services on board ships flying Italian flag for the makes and types of equipment defined according to ISO/PAS 23678, listed in the table of Annex N to this Certificate, without prejudice to the particular requirements in the aforementioned Italian official documents.

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**General conditions for the approval**

- a) The initial conditions verified by RINA at the time of the approval are to be maintained
- b) Any changes to the initial conditions are to be promptly communicated to RINA, which reserves the right to repeat the relevant assessments
- c) RINA personnel are to be allowed to witness during the performance of activities, upon their request
- d) The activities are to be carried out in compliance with the RINA Rules and/or other applicable rules
- e) RINA may revoke the approval at any moment in the case of modifications to requirements or conditions for the approval



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**ATTACHMENT TO  
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INTERMEDIATE SCHEDULED AND UNSCHEDULED AUDITS		
Due date	Carried out on	Surveyor
22 Jun 2020	22 Jun 2020	Lead- Haneydict A/Trainee- Manoj Kumar Jha
22 Jun 2023	14 Jun 2023	Rohan Kalantre



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**Aswin PALLIATH**  
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**RINA Services S.p.A.**



## Annex N

### List of makes and types of equipment

**Attached to Certificate No. SSU027923XI**

The Service Supplier is approved by RINA for performing services such as maintenance, thorough examination, operational testing, overhaul and repair of lifeboats and rescue boats, launching appliances and release gear, in accordance with SOLAS Reg. III/20, for the following equipment:

MAKE	TYPE acc. to ISO/PAS 23678	MODEL/SERIES
Fassmer Marland Ltd., China	<b>Lifeboat</b> a) with sprinkler and air system	Life Boats : Davit launched totally enclosed life boat: DRAGON 26C/DRAGON 26C-M/DRAGON 26T/ DRAGON 26T-M/DRAGON 32C/DRAGON 32C-M DRAGON 32T/DRAGON 32T-M/DRAGON 38C/ DRAGON 38C-M/DRAGON 38T/DRAGON 38T-M GMR 6.5/GMR-T6.5/GMR 7.4/GMR-T7.4/ CLR-C5.9/CLR-T5.9
Fassmer Marland Ltd., China	<b>Lifeboat</b> e) Twin Fall	Davit launched totally enclosed life boat: DRAGON 26C/DRAGON 26C-M/DRAGON 26T/ DRAGON 26T-M/DRAGON 32C/DRAGON 32C-M DRAGON 32T/DRAGON 32T-M/DRAGON 38C/ DRAGON 38C-M/DRAGON 38T/DRAGON 38T-M
Fassmer Marland Ltd., China	<b>Lifeboat</b> f) Free Fall	Free fall life boat: GAR 6.7/GAR-T6.7/GAR 7.4/GAR-T7.4/ CFL-C49(E)/CFL-T49(E)/CFL-C66(E)/ CFL-T66(E)/CFL-C72(E)/CFL-T72(E)/ CFL-C77(E)/CFL-T77(E)/CFL-C83(E)/CFL-T83(E)
Fassmer Marland Ltd., China	<b>Lifeboat</b> b) Partially Enclosed	GMR 6.5/GMR-T6.5/GMR 7.4/GMR-T7.4/ CLR-C5.9/CLR T5.9
Fassmer Marland Ltd., China	<b>Rescue Boats</b> a) Single Fall Rescue Boat or; b) Fast Rescue Boat	Rescue boat/Fast rescue boat: Rigid Rescue boat : RR4.2/RR4.2-M/ RRH4.2/RR4.2 ID



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		Fast Rigid Rescue boat : FRR6.1 ID/ FRR6.2 ID
Fassmer Marland Ltd., China	<b>Davits types</b> b) Freefall ramp	Freefall ramp: FLR49/FLR66/FLR72
Fassmer Marland Ltd., China	<b>Davits types</b> c) Free fall A/frame	Freefall davit: FFH49/FFH49D/FFH66/ FFH66D/FFH72/FFH77/FFH83
Fassmer Marland Ltd., China	<b>Davits types</b> e) Hydraulic / luffing gravity	Davits/Cranes: Pivot davit FPD-D60/FPD-D68/FPD-DH68/SRH70
Fassmer Marland Ltd., China	<b>Davits types</b> f) Single arm slewing	Rescue boat crane: FSAR 14/3.5HS/ FSARR 14/3.5HS/FSAR 4.0/3.5HS/ FSAR 21/4.0HS/FSARR 21/4.0HS/ FSARR 22/4.0HS/FMAH 22KN/FSAR 25
Fassmer Marland Ltd., China	<b>Winch types</b> Twin Drum	Winch for pivot davit: DEW 15-24/DEW 15-35/DEW 15-44/D52L/D52R/ DW34S/DW34Z MW45/MW45C for davit FPD-D60 MW50/MW50C for davit FPD-D60 Winch for freefall davit: FFWH35-16/FFWH50-18
Fassmer Marland Ltd., China	<b>Winch types</b> Single Drum	Winch for rescue boat crane: DEW 150/DEW 450/RZ25
Fassmer Marland Ltd., China	<b>Release Gear types</b> Devices for activating release	Onload release gears/Lifeboat release & retrieval system: Duplex 2.5/ Duplex 2.5E/ Duplex 25E2/ Duplex 5.0/ Duplex 5.0E/ Duplex 50E2
Hai Hong Boat Making Co. Ltd (Guangzhou)	<b>Lifeboat</b> a) with sprinkler and air system	Life Boats: Davit launched totally enclosed lifeboat : HH57C/HH57T/HH65C/HH65T/HH70C/HH70T
Hai Hong Boat Making Co. Ltd (Guangzhou)	<b>Release Gear :</b> Hook assemblies	Onload Release gears/Lifeboat release & Retrieval System: HH43
Ningbo New Marine Lifesaving Equipment Co. Ltd., China	<b>Lifeboat</b> a) with sprinkler and air system	Totally Enclosed Life/Rescue boat : NML50C, NM50C/F, NM57C/F, NM58C/F, NM65C/F, NM75C/F, NM85C/F
Ningbo New Marine Lifesaving Equipment Co. Ltd., China	<b>Lifeboat</b> f) Free Fall	Freefall Lifeboat : NM59FC/FF, NM67FC/FF
Ningbo New Marine Lifesaving Equipment Co. Ltd., China	<b>Rescue Boats</b> a) Single Fall Rescue Boat or; b) Fast Rescue Boat	Rescue Boat & Fast Rescue Boat : NM43R, NM45R, NM45RB, NM60R



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Ningbo New Marine Lifesaving Equipment Co. Ltd., China	<b>Davit types :</b> a) Fixed outrigger	Platform Davit : PD50, PD70, PD85, PD120
Ningbo New Marine Lifesaving Equipment Co. Ltd., China	<b>Davit types :</b> c) Free fall A/frame	Launching Appliance of Freefall Lifeboat : NMF55KN, NMF70KN
Ningbo New Marine Lifesaving Equipment Co. Ltd., China	<b>Davit types :</b> e) Hydraulic / luffing gravity	Hydraulic Gravity Luffing Davit :HLA85, HLA120 Hydraulic Telescopic Davit :HTA70, HTA120
Ningbo New Marine Lifesaving Equipment Co. Ltd., China	<b>Davit types :</b> f) Single arm slewing	Gravity Luffing Arm Davit : NMD25KN, NMD40KN, NMD45KN, NMD55KN, NMD60KN, NMD65KN, NMD85KN, NMD120KN Single Arm Rescue Boat (Rafts) Davit (Crane) : NMSD14KN, NM(S)D23KN, NMSD25KN, NMC25 Rescue Boat Launching Appliance : NMAR30(-1), NMAR60, NM30
Ningbo New Marine Lifesaving Equipment Co. Ltd., China	<b>Winch types</b> Twin Drum	Electric Lifeboat/Rescue boat winch : NMW42L/R, NMW50L/R, D63S/Z, D80S/Z
d-i davit international-hische GmbH, Germany	<b>Davit types :</b> a) Fixed outrigger	Fixed offshore davit :D-FO series Life boat davit: D-NP.MP series, D-NP.SP series, D-WP series, D-FP series, D-ND series
d-i davit international-hische GmbH, Germany	<b>Davit types :</b> c) Free fall A/frame	Free fall davit only: D-F series (free-fall only) Free fall davit: D-TF series/D-FH/FG series
d-i davit international-hische GmbH, Germany	<b>Davit types :</b> d) Roller Track gravity	Roller track davit: D-RT series (roller track davit only)
d-i davit international hische GmbH, Germany	<b>Davit types :</b> e) Hydraulic / luffing gravity	Normal pivot davit: D-NP series, excl. D-NP.MP and D-NP.SP series Boat davit: D-BC series/D-BR series Rescue boat davit: D-CL series/ D-CR series/D-NPS.SP series/D-SR series Raft handling davit: D-RC series/D-RB series
d-i davit international-hische GmbH, Germany	<b>Davit types :</b> f) Single arm slewing	Crane for Freefall boat: C-F Series Crane for boat handling: C-S Series Crane for free fall boat: C-L series Fast rescue boat davit: D-CRm.FR series, D-CRm.MOR series, D-CRm.R.FR series, D-NPS.FR series



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		Rescue boat davit: D-NPS.MP series, D-RTT series Life boat or rescue boat davit: D-TT series
d-i davit international-hische GmbH, Germany	<b>Release Gear :</b> Hook assemblies	Rescue boat hook : RH series/OLH series Life raft hook: OLRH series/HS series (Sezamor) Life raft/rescue boat hook: ARH and CAR series (Palfinger) Life raft/rescue boat hook : PX series (T-ISS)
HLB Co. Ltd., Korea (ex.Hyundai Lifeboats)	<b>Davit types :</b> a) Fixed outrigger	Lifeboat & rescue boat : Series of HD, HT, HDL, HLB, HDF, HDFL, HDFN, HDR & HDFR
HLB Co. Ltd., Korea (ex.Hyundai Lifeboats)		Release Mechanism : Series of THP
HLB Co. Ltd., Korea (ex.Hyundai Lifeboats)	<b>Release Gear types</b> Devices for activating release	Release Mechanism : Series of Talon & Talon II
Bada Heavy Industries Co. Ltd., Korea	<b>Davit types :</b> a) Fixed outrigger	Davit : Series of DRM, BDH, BDHP, BDTW, BDRW, BDM & BFOD Series of HDFL, HDF, BDF, BDR, BDH, BDA, BDL, BDR, BLR & BHI
Bada Heavy Industries Co. Ltd., Korea	<b>Davits types</b> b) Freefall ramp	Davit : Series of BDFA
Bada Heavy Industries Co. Ltd., Korea	<b>Davit types :</b> e) Hydraulic / luffing gravity	Davit : Series of BDTD
Bada Heavy Industries Co. Ltd., Korea	<b>Winch types</b> Twin Drum	Winch : Series of DRM, DRBW, BAW, BDF, BHI, BLR, BLW, BMW, BRW, BWL, BWR & FHW
Bada Heavy Industries Co. Ltd., Korea	<b>Release Gear :</b> Hook assemblies	Release Mechanism : Series of BDR, BHA & BHR
Wuxi Huahai Marine Equipment Factory, China	<b>Davit types :</b> d) Roller Track gravity	Rescue boats/liferafts launching appliances: HMD21D-manual, HMD21D-electrical, HMD25T, HMD21, HMD25 & HMD32
Wuxi Huahai Marine Equipment Factory, China	<b>Davit types :</b> e) Hydraulic / luffing gravity	Freefall Lifeboat Launching Appliance : HMD55F & HMD70F



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Wuxi Huahai Marine Equipment Factory, China	<b>Davit types :</b> f) Single arm slewing	Gravity Luffing Arm Davit : HML60 & HML85  Rescue boats launching appliances HMD14A, HMD30A & HMD30A2
Wuxi Huahai Marine Equipment Factory, China	<b>Winch types</b> Single Drum	Electrical boat winch : HMW21, HMW25, HMW50, HMW75, HMW100, HMW110, HMW140 & HMW185
Bhawani Engineering Works	<b>Davit types :</b> c) Free fall A/frame	Rescue boat A-Frame davit - 3000 Kgs.
Bhawani Engineering Works	<b>Davit types :</b> f) Single arm slewing	Single Arm Rescue Boat Davit Capacity : 700 Kg., 1000 Kg., 1250 Kg., 1500 Kg., 1500 Kg., 3100 Kg., 800 Kg., 880 Kg., 1100 Kg., 2500 Kg. & 3000 Kg. .