

APPROVAL OF SERVICE SUPPLIERS

This is to certify that

TISA Lifeboat & LA Services, S.A.

COLON, Panama

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.

This Certificate is valid until **2019-11-06**.

Issued at **Panama City** on **2016-11-07**



for **DNV GL**

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

Karel, Elco
Senior Surveyor

This Certificate may be withdrawn if: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.

Certificate No: **AOSS0000C61**
Revision No: **1**

Remarks:

Flag approval service providers for lifeboats, launching appliances and on-load release gear

PANAMA MARITIME AUTHORITY MERCHANT MARINE CIRCULAR MMC-258
MSC. 1/Circ.1206 Rev. I of 11 June 2009, Service providers carrying out the thorough examination, operational testing, repair and overhaul of lifeboats, launching appliances and on-load release gear should be authorized in accordance with MSC.1/Circ.1277, the Administration has granted **TISA LIFEBOATS & LA SERVICE SA** permanent authorization as provided and listed in MMC-258 as authorized services provider under item 3; nr54

Reference:

- a. Resolution No. 106-0MI-83-DGMM
- b. MSC.1/Circ.1277
- c. MSC.1/Circ.1206 Rev.1-Measures to Prevent Accidents with Lifeboats
- d. Resolution No. JD 020-2015 of February 15, 2015
- e. MMC-258

Manufacturer approval service providers for lifeboats, launching appliances and on-load release gear

Manufacturer	Equipment	Type	Technician	Certificate No
HLB Co., Ltd	Lifeboat, Rescue boat Davit & Engines	all	Tomas Lisandro	HDL 14-SC- 118R1
BADA Heavy Industries Co., LTD (ex D.R.M)	Lifeboat, Rescue boat Davit & Engines	all	Tomas Lisandro	HDL 14-SC- 118R1
Oriental Precision & Engineering Co., LTD	Hinged Gravity Davit Free Fall Davit Rescue boat davit Life Raft Davit	all	Tomas Lisandro	OPCO-142009
Nishi-F Co., LTD	Lifeboat, Free Fall boat, Rescue boat Release Gears	all	Eloy Williamson	H-NF-144B (H-NFRP-144B for FRP repairs)
Nishi-F Co., LTD	Lifeboat, Free Fall boat, Rescue boat Release Gears	all	Amir Avila	H-NF-925
Palfinger Ned-Deck	Launching Appliances	04-type winch systems 15-type winch systems CAR Automatic offload release hooks SEC WL2/WL5-winch (brake) system FFH systems (Free Fall Davits)	Amir Avila	1310302
Palfinger Ned-Deck	Launching Appliances	04-type winch systems 15-type winch systems CAR Automatic offload release hooks SEC WL2/WL5-winch (brake) system FFH systems (Free Fall Davits)	Angel Martinez	1510394