

TYPE EXAMINATION CERTIFICATE

This is to certify:**That the Gangway**

with type designation(s)
Gangway 6-9m

Issued to

UCALSA
VIGO PONTEVEDERA, Spain

is found to comply with
ISO 7061:2015(E) – Ships and marine technology – Aluminium shore gangways for seagoing vessels

Application :

Type A decking gangway

Issued at **Høvik** on **2016-11-30**

for **DNV GL**

This Certificate is valid until **2020-11-29**.

DNV GL local station: **Vigo**

Approval Engineer: **Chi Wan Bang**

.....
Aldo Matteucci
Head of Section

This Certificate is subject to terms and conditions overleaf. Any significant change in design or construction may render this Certificate invalid.
The validity date relates to the Type Examination Certificate and not to the approval of equipment/systems installed.

Job Id:
Certificate No: **TAS00000TA**

Product description

Type A decking gangway from 6 to 9m designed to withstand a load equal to 4000N/m²

Application/Limitation

- All materials shall be delivered with Material certificates equal to minimum EN- 10204:2005 3.1.
- All welding to be carried out by qualified welders and according to procedures acceptable to the surveyor.
- The various components transferring the load like links, shackles, wire etc. shall be made according to recognized standards and be delivered with relevant certificates for grade of material and testing.
- The connection to the ship's structure is to be approved in connection with approval of hull structure.
- Individual gangways shall be subjected to the tests given in 9.3.1 and 9.3.2 if required by the purchaser.
- The connection between aluminium and steel has to be properly insulated to prevent galvanic corrosion.

Type Examination documentation

Tests carried out

Type tests have been carried out on 2012-02-08.

Marking of product

Each gangway shall be permanently marked according to 11 Marking from the aforementioned standard.

Certificate Retention Survey

For retention of the Type Examination, DNVGL surveyor shall perform a survey every second year and before expire date of this certificate to verify that the conditions of the type examination are complied with.

END OF CERTIFICATE