



CERTIFICATE OF APPROVAL OF WELDING CONSUMABLE FOR SHIP CONSTRUCTION

This certificate is issued to the company named below. The welding consumable or combination described has been tested in accordance with the requirements of Lloyd's Register for use in ship construction. This approval is subject to annual tests being carried out in accordance with the requirements of Lloyd's Register. The continued validity of this approval will be confirmed by appropriately dated Annual Reapproval Certificates issued to the company.

Name of Company: ***TIANJIN GOLDEN BRIDGE WELDING MATERIALS GROUP CO LTD
(TIANJIN PLANT), CHINA, PEOPLE'S REPUBLIC OF***

Type of Welding Consumable: ***Section 8 - Covered Electrodes***

Trade Name: ***A302***

Welding Position: ***Downhand, horizontal-vertical, vertical upward and overhead only.***

Joint Type: ***Butt and Fillet Welding.***

Grade: ***SS/CMn, suitable for welding stainless steel Grade(s) other than the duplex types to any of the structural grades of ship steel for chemical use only, using manual metal arc welding.***

Date: ***20 September 2021***

Valid until: ***20 September 2022***

A Saxty

Senior Specialist to Lloyd's Register EMEA
A member of the Lloyd's Register group