



Lloyd's
Register

Type Approval Certificate

This is to certify that the undernoted product(s) has/have been tested with satisfactory results in accordance with the relevant requirements of the Lloyd's Register Type Approval System.

This certificate is issued to:

PRODUCER

Maroko Limited
Temple Farm
Marlborough
Wiltshire SN8 1RU

**PLACE OF
PRODUCTION**

Wilding Engineering Services
High Street
Great Cheverell
Devizes SN10 5XZ

DESCRIPTION

Swage-Type Pipe Coupling

RATINGS:

ANSI 150 lb up to and including ANSI 2500 lb

SIZES

1" to 16" inclusive

STANDARD / CODES

Lloyd's Register's Rules and Regulations for the Construction and Classification of Ships, Special Service Craft, Mobile Offshore Units and Fixed Offshore Installations.
IACS P2
API 6FB (4" to 16" only)
ASME B31.1, 31.3 and 31.4
ASME DIV VIII

Certificate No.

16/00039

Issue Date

14 June 2016

Expiry Date

13 June 2021

Sheet

1 of 2



J.J. Baghurst
Marine Technology & Engineering Services, Southampton
Lloyd's Register EMEA

Lloyd's Register EMEA
71 Fenchurch Street, London, EC3M 4BS

Lloyd's Register, its affiliates and subsidiaries and their respective officers, employees or agents are, individually and collectively, referred to in this clause as the 'Lloyd's Register Group'. The Lloyd's Register Group assumes no responsibility and shall not be liable to any person for any loss, damage or expense caused by reliance on the information or advice in this document or howsoever provided, unless that person has signed a contract with the relevant Lloyd's Register Group entity for the provision of this information or advice and in that case any responsibility or liability is exclusively on the terms and conditions set out in that contract.



Lloyd's
Register

APPLICATION

Could be accepted for the following services on ships classed or intended for classification with LR, provided that they are installed to the satisfaction of the Society's surveyors:-

- Flammable Fluids
- Inert Gas
- Sea-Water
- Fresh Water
- Compressed Air
- Brine
- CO2
- Steam

OTHER CONDITIONS

Subject to the conditions as set out in Design Appraisal Document No. 16/00039

"This Certificate is not valid for equipment, the design, ratings or operating parameters of which have been varied from the specimen tested. The manufacturer should notify LR of any modification or changes to the equipment in order to obtain a valid certificate."

The Design Appraisal Document No. 16/00039 and its supplementary Type Approval Terms and Conditions form part of this Certificate.

Certificate No. 16/00039
Issue Date 14 June 2016
Expiry Date 13 June 2021
Sheet 2 of 2



MTES Southampton Office
Lloyd's Register EMEA

LR031.1.2015.12

J.J. Baghurst
Marine Technology & Engineering Services, Southampton
Lloyd's Register EMEA

Lloyd's Register EMEA
71 Fenchurch Street, London, EC3M 4BS

Lloyd's Register, its affiliates and subsidiaries and their respective officers, employees or agents are, individually and collectively, referred to in this clause as the 'Lloyd's Register Group'. The Lloyd's Register Group assumes no responsibility and shall not be liable to any person for any loss, damage or expense caused by reliance on the information or advice in this document or howsoever provided, unless that person has signed a contract with the relevant Lloyd's Register Group entity for the provision of this information or advice and in that case any responsibility or liability is exclusively on the terms and conditions set out in that contract.