Certificate No: LR2001740TA
Issue Date: 11/07/2019
Expiry Date: 10/07/2024

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.

Manufacturer	**JEIL E&S CO LTD**
Address	309 Chungyeol-Ro, Yangsan-Si, Gyeongnam-do, 50592, Korea
Place of Production	JEIL E&S CO LTD 309 Chungyeol-Ro, Yangsan-Si, Gyeongnam-do, 50592, Korea
Type	Gasket
Description	Insulation Gasket set
Trade Name	JIC 9320 - OFS
Application	Industrial fields, used as Protection of corrosion & electrical insulation in pipeline
Specified Standard	LR Rules and Regulations for the Classification ofShips, Part 5, Chapter 12, July 2019 Manufacture standards ASME B16.5 ASTM A193, A194 API 6FB Fire Test
Ratings	Manufacturer's product specification No. JIC 9320 - OFS Core Thickness : Basic 6.6 mm (6.0~8.0mm available)

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Da-Young Kang

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

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Pressure: Max. ANSI 2500LB
Note : The producer'scatalogue to be consulted for maximum pressure and temperature ratings.

Additional Tests Fire test have been conducted.

Other Conditions

1) The insulation set is to be installed and maintained in accordance with the manufacturer's instructions.
2) Type Approval does not eliminate the need for normal inspection survey procedures required by the Rules and Regulation.
3) If the specified standards are amended during the validity of this certificate, the product is to be re-approved prior to its being supplied to vessels to which the amended standards apply.
4) (in case of applications other than Marine) The application of this Type Approval Certificate will be limited to the relevant scope of the Specified standards and acceptance thereof by the local authorities

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 Lloyd's Register Asia of any modification or changes to the equipment in order to obtain a valid Certificate.

The Design Appraisal Document No. LR2001740TA and its supplementary Type Approval Terms and Conditions form part of this Certificate.

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