Certificate No: LR21120453SF
Issue Date: 12/03/2021
Expiry Date: 11/03/2026

Certificate Of Cryogenic Approval

This is to certify that the product(s) detailed below will be accepted for compliance with the applicable Lloyd's Register Rules and Regulations for use on offshore units classed with Lloyd's Register, and for use on offshore units and onshore facilities when authorised by contracting governments to issue the relevant certificates, licences, permits etc.

Manufacturer	**Hutchinson Snc**
Address	Rue Gustave Nourry, BP 56 FR-45120, Chalette sur Loing, France
Type	CRYOGENIC (JET RELEASE) PROTECTION SYSTEMS
Description	Steel protected with "ZALTEX Panel" insulation system, for cryogenic jet release exposures for up to 125 minutes duration
Trade Name	ZALTEX Panel
Specified Standard	ISO20088-3: 2018 "Determination of the Resistance to Cryogenic Spillage of Insulation Materials, Part 3: Jet Release"

This certificate is not valid for equipment, the design or manufacture of which has been varied or modified from the specimen tested. The manufacturer should notify Lloyd's Register EMEA of any modification or changes to the equipment in order to obtain a valid Certificate.

The Design Appraisal Document and its supplementary Type Approval Terms and Conditions form part of this Certificate.

This certificate remains valid unless cancelled or revoked, provided the conditions in the attached Design Appraisal Document are complied with and the equipment remains satisfactory in service.

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Keith Taylor
Team Lead Fire & Safety to Lloyd's Register EMEA
A member of the Lloyd's Register group

71 Fenchurch Street, London, EC3M 4BS, United Kingdom

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