Certificate No: LR2654439ALP
Issue Date: 02/02/2026
Expiry Date: 19/10/2030

Certificate Of Approval Of A Polyester Resin

Manufacturer	**Industrial Chemicals & Resins Co. Ltd.**
Address	2nd Industrial City, Post Box No. 7952, Dammam, 31472, Saudi Arabia
Product	**TOPAZ – 3100-01/VE**
Type	Vinyl Ester Resin
Resin	TOPAZ – 3100-01/VE
Application	Filament winding, hand lay-up, and spray-up application.
Characteristics	Non-accelerated, non-thixotropic and medium viscosity
Applicable LR Rules	Lloyd's Register Rules for the Manufacture, Testing and Certification of Materials
Approved Variants	None

This certificate is issued to the manufacturer named above. The resin described has been examined in accordance with the requirements of Lloyd's Register and is approved for use in constructions built under Lloyd's Register survey.

This approval is subject to Lloyd's Register being informed of any changes in or modifications to the resin being used in accordance with the manufacturer's instructions and the relevant requirements of Lloyd's Registers Rules and Regulations.

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Raj Muthuraj

Specialist Non-Metallics to Lloyd's Register EMEA
A member of the Lloyd's Register group

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