



CERTIFICATE OF APPROVAL OF A VINYLESTER RESIN

Certificate No. **MATS/3233/3**

This certificate is issued to the company named below. 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's survey. This approval is subject to Lloyd's Register being informed of any changes in or modifications to the resin and the product being used in accordance with the manufacturer's instructions and with the relevant requirements of Lloyd's Register's Rules and Regulations.

Company	SIRCA S.P.A. S.DONO DI MASSANZAGO ITALY	
Trade name	SIRCA	
Resin	HN 800 TA31	
Application	Laminating resin	
Type	Vinyl Ester Resin	
Characteristics	Pre-accelerated, Thixotropic, Sprayable	
Applicable LR Rules	Rules and Regulations for Classification of Special Service Craft	
Approved Variants	HN800 TAB 31	Without catalyst indicator
	HQ 800 A 45	Non-Thixotropic version
	HQ800 A 5	Non-Thixotropic version, gel time variant

Manufacturers instructions for catalysation must be followed

Valid until **18 November 2021**

Date **20 July 2017**

A handwritten signature in blue ink, appearing to read 'M Jorgia', is written over a horizontal line.

M Jorgia
Lead Specialist to Lloyd's Register EMEA
A member of the Lloyd's Register group