



CERTIFICATE OF APPROVAL OF VINYL ESTER RESIN

Certificate No. MATS/3233/2

This certificate is issued to the company named below. Based on the examination of the data submitted the product described is considered acceptable for use in constructions built under Lloyd's Register's survey. This acceptance is subject to Lloyd's Register being informed of any changes in or modifications to the product 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 TA 31**

Application **Laminating resin**

Type **Vinyl Ester Resin**

Characteristics **Pre-accelerated, Thixotropic, Sprayable, Low styrene emission**

Applicable LR Rules **Rules and Regulation for Classification of Special Service Craft**

Approved Variants **HN 800 TAB 31** **Without catalyst indicator.**
HQ 800 A 45 **Non thixotropic version of HN 800 TA 31**

Valid until **18 November 2016**

Date **21 December 2011**

M Jorgia
Surveyor to Lloyd's Register EMEA
member of the Lloyd's Register Group