

Certificate No: **TAK000017X**

TYPE APPROVAL CERTIFICATE

This is to certify:	
That the Glass Fibre Products	
with type designation(s) Tri-axial; ETXL (350-2200 g/m^2) with or without C Tri-axial; ETXT (200-2000 g/m^2) with or without C	
Issued to Selcom S.r.l. a Socio Unico Fregona, TV, Italy	
is found to comply with DNV GL class programme DNVGL-CP-0467 - Type a fabrics made of glass fibres DNV GL rules for classification - High speed and lig DNV GL standard DNVGL-ST-0342 - Craft Det Norske Veritas' Standards for Certification No.	ght craft
Application:	
For use in marine vessels according to stated Rules	s/Standards.
Product(s) approved by this certificate is/are acce by DNV GL.	pted for installation on all vessels classed
Issued at Høvik on 2018-05-28 This Certificate is valid until 2023-05-27 .	for DNV GL
DNV GL local station: Venice	IOI DITT GE
Approval Engineer: Gisle Hersvik	
	Rikard Törnqvist
	Head of Section

This Certificate is subject to terms and conditions overleaf. Any significant change in design or construction may render this Certificate invalid. The validity date relates to the Type Approval Certificate and not to the approval of equipment/systems installed.



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Job Id: **262.1-008576-6** Certificate No: **TAK000017X**

Product description

Tri-axial knitted glass fibre products;

ETXL $(350-2200 \text{ g/m}^2)$ of $0^{\circ}/+45^{\circ}/-45^{\circ}$ orientation with or without CSM $(100-600 \text{ g/m}^2)$, and ETXT $(200-2000 \text{ g/m}^2)$ of $+45^{\circ}/90^{\circ}/-45^{\circ}$ orientation with or without CSM $(100-600 \text{ g/m}^2)$.

Legend:

ETXL: 0°/+45°/-45° ETXT: +45°/90°/-45° CSM: Chopped Strand Mat

Type Approval documentation

Tests carried out

Type Testing carried out in accordance with **Type Approval documentation**.

Marking of product

Product shall be marked with *manufacturer's name*: **Selcom S.r.l. a Socio Unico, Italy** and *type designation*.

The marking is to be carried out in such a way that it is visible, legible and indelible. The marking of product is to enable traceability to the DNV GL Type Approval Certificate.

Periodical assessment

The scope of the Periodical Assessment is to verify that the conditions stipulated for the Type Approval is complied with and that no alterations are made to the product design or choice of materials.

Periodical Assessment to be performed after 2 and 3.5 years (Certificate Retention) and at renewal after 5 years (Certificate Renewal).

The main elements of the Periodical Assessment are to:

- Ensure that **Type Approval documentation** is available.
- Review design, materials, production process, and performance with respect to possible changes, in order to ensure compliance with Type Approval documentation and/or referenced material specifications.
- Ensure traceability between manufacturer's product marking and the DNV GL Type Approval Certificate.

END OF CERTIFICATE

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