

Type Approval Certificate Extension

This is to certify that Certificate No. 05/00038(E1) for the undernoted products is extended and renumbered as shown.

This certificate is issued to:

PRODUCER	Compensati Toro S.p.A.
PLACE OF PRODUCTION	Via Piverone, 4 10010 Azeglio (TO) Italy
DESCRIPTION	Marine plywood constructed from specified timber and bonded with melamine/ureaformaldehyde adhesive MUF 63T.
TYPE	Lightweight MarinePlywood; Standard Marine Plywood
APPLICATION	Marine, offshore and industrial use for the construction of pleasure craft, small craft and other constructions.
SPECIFIED STANDARDS	BS 1088:2003 - Marine plywood; EN 314:1993 - Plywood bonding quality.

Certificate No.	05/00038(E2)
Issue Date	30 July 2015
Expiry Date	28 March 2020
Sheet	1 of 2



Mayur Jogia
Marine Technology & Engineering Services, Southampton
Lloyd's Register EMEA

Lloyd's Register EMEA

Southampton Boldrewood Innovation Campus, Burgess Road, Southampton, SO16 7QF

Lloyd's Register EMEA
Is a subsidiary of Lloyd's Register Group



Lloyd's
Register

RATINGS

Durability classification (to BS 1088:2003):

Lightweight marine plywood: made throughout of Okoume having a durability rating of Class 4, BS EN 350-2, or better.

Standard marine plywood: made throughout of Sapelli or Khaya having a durability rating of Class 3, BS EN 350-2, or better (i.e. moderately durable).

Panel thickness (mm):

Lightweight Marine Plywood 4, 5, 6, 8, 10, 12, 15, 18, 20, 22, 25, 30, 35, 40, 45 & 50

Standard Marine Plywood 4, 5, 6, 8, 10, 12, 15, 18, 20, 22, 25 & 30

Veneer thickness (mm):

Lightweight Marine Plywood 0.9, 1.0, 1.2, 1.3, 1.5, 2.0, 2.2, 2.4, 2.5, 2.6, 3.0 & 3.2

Standard Marine Plywood 0.9, 1.0, 1.1, 1.43, 1.5, 1.9, 2.0, 2.4 & 2.6

"This Certificate is not valid for equipment, the design, ratings or operating parameters of which have been varied 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 attached Design Appraisal Document No. 05/00038(E2) and its supplementary Type Approval Terms and Conditions form part of this Certificate.

All other details remain as the previous Certificate No's 05/00038 and 05/00038(E1) to which this extension should be attached.

Certificate No. 05/00038(E2)
Issue Date 30 July 2015
Expiry Date 28 March 2020
Sheet 2 of 2



Mayur Jogia
 Marine Technology & Engineering Services, Southampton
 Lloyd's Register EMEA

Lloyd's Register EMEA
 Southampton Boldrewood Innovation Campus, Burgess Road, Southampton, SO16 7QF

Lloyd's Register EMEA
 Is a subsidiary of Lloyd's Register Group

Lloyd's Register Group Limited, its affiliates and subsidiaries and their respective officers, employees or agents are, individually and collectively, referred to in this clause as the 'Lloyd's Register'. Lloyd's Register assumes no responsibility and shall not be liable to any person for any loss, damage or expense caused by reliance on the information or advice in this document or howsoever provided, unless that person has signed a contract with the relevant Lloyd's Register entity for the provision of this information or advice and in that case any responsibility or liability is exclusively on the terms and conditions set out in that contract.

Part 1A
Subject: Materials
Product: Plywood and Other Wood Boards (Part 1A)

Producer/Licence No.	Description of Product				Cert. No.
	Type	Details of Approval	Application	Remarks	
Compensati Toro S.p.A., Via Piverone, 4, 10010 Azeglio (TO), Italy.	Lightweight Standard	<p>Marine plywood constructed from specified timber and bonded with melanine/ureaformaldehyde adesive MUF 63T:</p> <p>Durability classification (to BS 1088:2003): Lightweight marine plywood: made throughout of Okoume having a durability rating of Class 4, BS EN 350-2, or better. Standard marine plywood: made throughout of Sapelli or Khaya having a durability rating of Class 3, BS EN 350-2, or better (i.e. moderately durable)</p> <p>Panel thickness (mm): Lightweight 4 to 50 Standard 4 to 30</p> <p>Veneer thickness (mm): Lightweight 0.9 to 3.2 Standard 0.9 to 2.6</p>	Marine, offshore and industrial use for the construction of pleasure craft and other constructions.	Expires: 28 March 2020	05/00038(E2)

