



Lloyd's
Register

Type Approval Certificate

This is to certify that the undernoted product(s) has/have been tested with satisfactory results in accordance with the relevant requirements of the Lloyd's Register Type Approval System.

This certificate is issued to:

Manufacturer Wuxi Tainuo Wood Industry Co., Ltd
Place of Production No 9-13 Xichang Road
Wuxi
Jiangsu
China

DESCRIPTION Okoume (Gaboon) Marine Plywood, WBP (Phenolic Resin)

TYPE Marine Grade BS1088 Okoume plywood

STANDARD BS 1088-1:2003
BS 1088-2:2003
BS EN 314-1:2004
BS EN 314-2:2004

Certificate No. 17/00015

Issue Date 09/02/2017

Expiry Date 09/02/2022

Sheet 1 of 2

Lloyd's Register EMEA
71 Fenchurch Street, London EC3M 4BS

TYPE APPROVAL SYSTEM



Reviewed for compliance with Lloyd's Register Type Approval System, see the certificate number as shown below:

Certificate Number: 17/00015

Date: 09 February 2017

Initials: [Initials]

Energy
Southampton Office
Non-metallic materials

Lloyd's Register Group Limited

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

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RATINGS

Durability with respect to BS 1088 (LW)
Okoume: Non durable

Thickness (mm): 1.5, 3, 4, 6, 9, 12, 15 & 18 (Panel size 2440 x 1220)

APPLICATION

For the construction of craft in marine applications and also in offshore and industrial applications where a WBP grade plywood is specified.

OTHER CONDITIONS

For panels with overlays decorative veneer finishes, the outer veneers are not credited for strength or timber type, hence the plywood is classed as per its core specie

"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 Design Appraisal Document No. and its supplementary Type Approval Terms and Conditions form part of this Certificate

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LR002 2.2016.07

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