



PT. KUTAI TIMBER INDONESIA

TECHNICAL FILE
No. 009 / DOP - CE / VIII / 2015

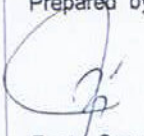
1. a. Manufacturer : PT. Kutai Timber Indonesia
b. Address : Jl. Tanjung Tembaga Baru, Kelurahan Mayangan , Kecamatan Mayangan , Kota Probolinggo 67201 - East Java , Republic of Indonesia
2. a. Contract Number : 00007651
b. Buyer : Impan, GmbH
c. Destination : Antwerp, Belgium
3. a. Shipment date : August 27, 2015
b. Vessel Name : MV. Northen Defender V. 1506
4. a. Product Type : Hardwood Plywood
b. Dimension : 18.0 x 2500 x 1220 mm
c. Glue Type : Phenol Formaldehyde
d. Production date : 20 ~ 25 Aug-15
5. Technical Data :

No.	Performance Characteristic EN 13986:2004	Standard Methods	Test Result (Lq 5 %)	Classes	Remark	
1.	Bending Strength (N/mm ²)	EN 310	FM, 0°	42.545	F25	-
			FM, 90°	31.424	F20	-
2.	Modulus of Elasticity (N/mm ²)	EN 310	EM, 0°	3262.307	E35	-
			EM, 90°	2647.003	E25	-
3.	Bonding Quality (N/mm ²)	EN 314-1	5.1.1	0.92	-	WF = 99.7%
		EN 314-2	5.1.4	1.05	-	-
4.	Density (kg/m ³)	EN 323	421.972	-	-	
5.	Moisture Content (%)	EN 322	8.3	-	-	
6.	Release of Formaldehyde (mg/m ² h)	EN 717-2	-	E1	EN 13986:2004 Annex B	

Probolinggo September 01, 2015

Prepared by :

Approved by :


Fenty Saputra
QC. SEC. MAN.


Satoshi Harada
GENERAL MANAGER



PT. KUTAI TIMBER INDONESIA

DECLARATION OF PERFORMANCE (DOP)

No. 009 / DOP - CE / VIII / 2015

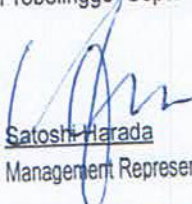
1. Unique identification code of the product : Structural plywood
2. Type and batch number : 20 ~ 25 Aug-15
3. Intended use : External conditions as structural components , Phenol formaldehyde , Emission class E1
4. Manufacturer : PT. Kutai Timber Indonesia, Probolinggo 67201, Indonesia
5. System or system of assessment and verification of constancy of performance : 2+
6. Name and identification number of the notified body : BM TRADA No. 1224
7. Declared performance :

No.	Essential characteristics	Performance Thickness		Harmonised Technical specification
		18.0 mm		
1	Mean of Bending Strength (N/mm ²)	0°	42.545	EN 310:1993
		90°	31.424	
2	Mean of Modulus of Elasticity (N/mm ²)	0°	3262.307	EN 310:1993
		90°	2647.003	
3	Mean of Bonding Quality (N/mm ²)	5.1.1	0.92	EN 314-1:2004 & EN 314-2:1993
		5.1.4	1.05	
4	Mean of Moisture Content (%)		8.3	EN 322:1993
5	Mean of Density (kg/m ³)		421.972	EN 323:1993
6	Durability (Moisture Resistance)		NPD	-
7	Release of Formaldehyde		E1	EN 13986:2004 Annex B
8	Reaction to fire		D-s2, d0	EN 13986:2004 Tabel 8
9	Water vapour permeability (μ)	Wet cup	50	EN 13986:2004 Tabel 9
		Dry cup	150	
10	Airborne sound insulation		NPD	-
11	Thermal conductivity (W/(m.k))		0.09	EN 13986:2004 Tabel 11
12	Strength and Stiffness for structural use		NPD	-
13	Mechanical durability		NPD	-
14	Biological durability		NPD	-
15	Content of Pentachlorophenol		NPD	-

8. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 6. This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer by

Probolinggo, September 01, 2015


Satoshi Harada
Management Representative



EUROPEAN UNION							
COPY FOR EU CUSTOMS	1 Issuing authority Name PT. MUTUAGUNG LESTARI Address JL. RAYA BOGOR KM 33.5 NO. 19 CIMANGGIS, DEPOK 16953 JAWA BARAT Authority registration number LVLK-003-IDN		2 Importer Name IMPAN GMBH Address WUELLNERSTR. 125 D-50931 KOELN GERMANY Country of destination and ISO Code BELGIUM - BE Port of loading TANJUNG PERAK Port of discharge ANTWERPEN				
	3 V-Legal/licence number 15.03786-00007.003-ID-BE		4 Date of Expiry <table border="1"> <tr> <td>25</td> <td>12</td> <td>2015</td> </tr> </table>		25	12	2015
	25	12	2015				
	5 Country of export INDONESIA		7 Means of transport BY SEA				
	6 ISO Code ID						
	8 Licensee Name PT. KUTAI TIMBER INDONESIA Address KANTOR : GEDUNG SUMMITMAS II LT.8 JL. JEND. SUDIRMAN KAV. 61-62, KEL. SENAYAN,KEC. KEBAYORAN BARU, KODYA JAKARTA SELATAN, PROP. DKI JAKARTA UNIT PROBOLINGGO : JL. TANJUNG TEMBAGA BARU KEL.MAYANGAN-KEC.MAYANGAN-KOTA PROBOLINGGO,		ETPIK Number 02.ET-01.14.2382 Tax Payer Number 01.001.689.7-057.000				
	9 Commercial description of the timber products INDONESIA HARDWOOD PLANK (CONTRACT PO:00007651)			10 HS-Heading 4412			
	11 Common and Scientific Names Mersawa (<i>Anisoptera sp.</i>);Matoa (<i>Pometia sp.</i>);Bintangur (<i>Calophyllum sp.</i>);Kenari (<i>Cana rium sp.</i>);Sengon (<i>Paraserianthes falcataria</i>);Meranti daun lebar (<i>Shorea sp.</i>)		12 Country of harvest INDONESIA	13 ISO Codes ID			
14 Volume (m3) 98.8200	15 Net Weight (kg) 52,198.00	16 Number of units 1,800					
17 Distinguishing marks INVOICE: 15-KTIP-1010 ISSUED 27 AUGUST 2015 NO PACKING LIST. 15-KTIP-1010			 3224474126				
18 Signature and stamp of issuing authority Name WINDY WIDIYANTO Place and date DEPOK, 27 AUGUST 2015							

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INDONESIA