



THE UNITED KINGDOM VEHICLE APPROVAL AUTHORITY

COMMUNICATION CONCERNING THE APPROVAL GRANTED ⁽¹⁾ / ~~APPROVAL EXTENDED ⁽⁴⁾ /~~
~~APPROVAL REFUSED ⁽⁴⁾ / APPROVAL WITHDRAWN ⁽⁴⁾ / PRODUCTION DEFINITELY~~
~~DISCONTINUED ⁽⁴⁾~~ OF A TYPE OF PNEUMATIC TYRE FOR MOTOR VEHICLES PURSUANT TO
REGULATION NO 54



Approval No: 54R-0013095

Extension No: Not applicable

1. Manufacturer's name or trade mark(s) on the tyre type: OTANI
2. Tyre type designation by the manufacturer: OH-204
3. Manufacturer's name and address:
OTANI RADIAL CO., LTD.,
96 MU 3 RIMKLONG BANRAI RD.
BANGKEAW, NAKORNCHAI SRI,
NAKORNPATOM 73120, THAILAND
4. If applicable, name and address of manufacturer's representative: Not applicable
5. Summarised description:
 - 5.1. Size of tyre: 265/70R19.5
 - 5.2. Category of use: ~~normal~~/snow/~~special~~ ⁽¹⁾
 - 5.3. Structure: ~~diagonal (bias ply)~~/radial ⁽¹⁾
 - 5.4. Tyre class: ~~C2~~/ C3 ⁽¹⁾
 - 5.5. Speed category symbol:
 - 5.5.1. Nominal: J

JSQ309959

5.5.2. Additional (if applicable): Not applicable

5.6. Load-capacity indices:

5.6.1 Corresponding to nominal speed: single: 143 twinned (dual): 141

5.6.2 Corresponding to additional speed: single: Not applicable twinned (dual): Not applicable

6. Technical service and, where applicable, test laboratory approved for purposes of approval or of verification of conformity:

Technical service - Vehicle Certification Agency

Test laboratories - OTANI TIRE CO., LTD., Thailand

7. Date of report issued by that Service: 02 December 2014

8. Number of report issued by that Service: JSQ309959(13095)

9. Reason(s) of extension (if applicable): Not applicable

10. Any remarks: Approval to Supplement 18

11. Place: BRISTOL

12. Date: 19 DECEMBER 2014

13. Signature:



A. W. STENNING
Head of Technical and Quality Support Group

14. Annexed to this communication is a list of documents in the approval file deposited at the Type Approval Authorities having delivered the approval and which can be obtained upon request.

(1) Strike out what does not apply.



บริษัท โอทานิ เรเดียล จำกัด OTANI RADIAL CO.,LTD.

96 หมู่ 3 ถนนริมคลองบ้านไร่ ตำบลบางแก้ว อำเภอนครชัยศรี จังหวัดนครปฐม 73120
96 Mu 3 Rimklongbanrai Road, Bangkaew, Nakornchaisri, Nakhonpathom 73120, THAILAND
Tel : (66) 34 223333, 222744-6 Fax : (66) 34 321598 E-mail: localsales@otanitire.com www.otanitire.com



Application form for approve of type of pneumatic for radial truck and bus according to ECE regulation no. 54

1. Manufacturer's name or trade mark on tyre : OTANI
2. Tyre type designation by manufacturer : OH-204
3. Manufacture's name and address : OTANI RADIAL CO., LTD.
96 MU 3 RIMKLONG BANRAI RD.
BANGKEAW, NAKORNCHAISRI,
NAKORNPATOM 73120, THAILAND
4. If applicable name and address of Manufacturer's representative : Not applicable
5. Size designation of tyre : 265/70R19.5
6. Category of use : ~~normal~~ / special / snow
7. Structure : ~~diagonal (bias ply)~~ / Radial
8. Speed category : J
9. Load capacity index : Single : 143 Twinned: 141
- Overall dimension : ~~Annex 5 / ETRTO / Calculated~~
- 10.1 Overall width : 258
On measure rim : 7.5 x 19.5
- 10.2 Outer diameter : 870
11. Factor X : 0.7
12. Ply rating number : 18
- 12.1 Side wall : 1 Steel
Tread : 5 steel
13. Rims on which tyre can be mounted : 7.5 inches
14. Measuring and test rim : 7.5 inches
15. State whether tyre is : Tubeless / ~~Tube type~~
16. State whether tyre is : Normal / ~~reinforced~~
17. Submitted for approval on (date) : September 25, 2014.

We here with declare that we have not applied and will not apply for any approval with another contracting party of ECE for the same type of product.

MANUFACTURER'S STAMP



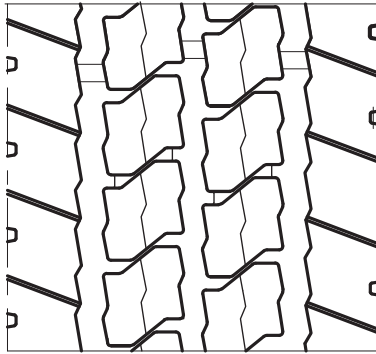
Signature:

Name: Sophon Limpichotipong

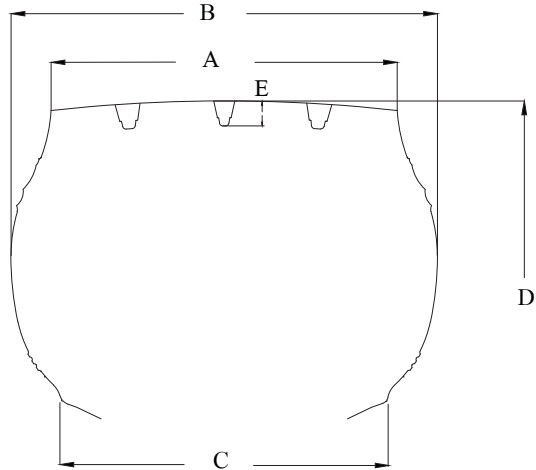
THIS APPLICATION IS ACCOMPANIED BY:

- Application form, relating to ECE approve for a pneumatic tyre pursuant Regulation Number 54.
- A drawing of tyre side wall, tread and dimension cross section.
- Test report.

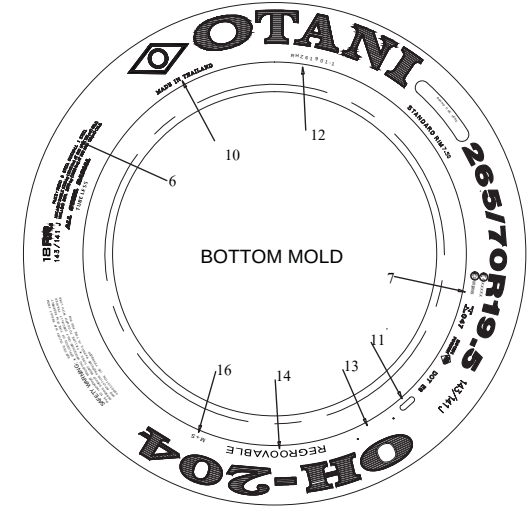
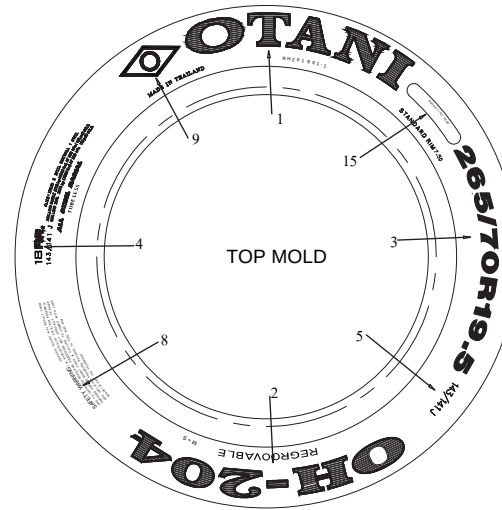




TREAD PATTERN



CROSS SECTION



No.	ITEM	DESCRIPTION	HEIGHT (mm.)
1	TRADE MARK	OTANI	42.5
2	PATTERN	OH-204	40
3	TYRE SIZE	265/70 R19.5	22.5
4	PLY RATING	18 P.R.	11
5	LOAD INDEX / SPEED INDEX	143/141J	10
		MAX. LOAD SINGLE 2725 kg.(6010 lbs) AT 860 kPa.(125 psi) COLD.	4
		MAX. LOAD DUAL 2575 kg. (5680 lbs) AT 860 kPa.(125 psi) COLD.	4
6	TREAD / SIDEWALL	5/1	4
7	MARKING SD.	E11 0013095	7/4
		E4 xxxxxx	7/4
		MS 1394 , PO 013001	4.5
		DOT E6	7
		I 047	12.5/6
8	SAFETY WARNING	SAFETY WARNING	7
9	LOGO	OTANI LOGO	51
10	COUNTRY OF ORIGIN	MADE IN THAILAND	5.5
11	WEEK NUMBER	WEEK No.	5
12	MOLD NUMBER	RHZ 61901-1,2,3,4	6
13	SERIAL NUMBER	SERIAL No.	6
14	REGROOVABLE	REGROOVABLE	10
15	BRAND TIRE HERE	BRAND TIRE HERE	3.5
16	M+S	M+S	6

A (mm.)	B (mm.)	C (Inch)	D (mm.)	E (mm.)	OTANI RADIAL CO., LTD.		
213	258	7.5	870	14	TITLE	265/70 R19.5 18 PR. OH-204	
REMARK :					CHEK./APPV D.	Mr. Surasit.K	SIGNATURE :
					DRAWN BY.	Miss. Buranun.I	SIGNATURE :
					DATE	1/10/2014	REVISION 01

19-Dec-14

Approval Authority



บริษัท โอทานิ เรเดียล จำกัด

OTANI RADIAL CO.,LTD.

96 หมู่ 3 ถนนริมคลองบ้านไร่ ตำบลบางแก้ว อำเภอนครชัยศรี จังหวัดนครปฐม 73120
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	TRUCK AND BUS TYRE (RADIAL) REPORT FOR E.C.E Test Laboratory name: OTANI TIRE CO., LTD. THAILAN Test Report DATE: 19/09/14	Technical Dep. MR.SOPHON 19/09/14	Inspector MR.SEMA 19/09/14
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SIZE: **265/70R19.5 18 PR 143/141 J** BRAND **OTANI** MODEL: **OH-204** SERIAL NO. **7H1032DA**
 WEIGHT **40.00** KGS. HN **7.50** RIM WIDTH **19.5** INC. IN FLATION PRESSURE (AFTER MOUNTING) **8.60** Bar.
 1) DIMENSION TEST IN FLATE AIR PRESSURE AT 24 HRS. START DATE **15/09/14** TIME **7.50** DUE-DATE **16/09/14** TIME **8.50**
 (FOLLOW ITEM 6.1 IN REGULATION ECE. 54)

AIR-PRESSURE (bar)		OVERALL WIDTH (mm.)							OVERALL DIAMETER (OD.) mm.			
		ETRTO	1	2	3	4	5	6	MAX	ETRTO	CIR.	OD.
8.60		262 -4, + 8%	258	257	258	258	257	258	258	867 ±2%	2732	870.06

TREAD WEAR INDICATORS HIGHT (mm.)								BEFORE TEST.	OVERALL DIAMETER (mm.)	
SPEC	1	2	3	4	5	6	MAX		CIR.	OD.
1.6 + 0.60 - 0.00	2.0	2.0	2.0	1.8	2.0	2.0	2.0		2732	870.06

2) LOAD/ SPEED PERFORMANCE TEST (DRUM DIAMETER **1700** MM.) (FOLLOW ITEM ANEX 7 IN REGULATION : ECE. 54)

INFLATE AIR-PURSSURE (...**8.60**.....bar) AT TEST ROOM 38°C (±3°C) 3 HRS. START DATE **16/09/14** TIME **9.00** DUE-DATE **16/09/14** TIME **12.00**

STEP	START		STOP		TOTAL TIME	SPEED	DISTANCE TEST	LOAD CAPACITY	ROOM TEMP.	REMARK		
	DATE	TIME.	DATE	TIME.	(MIN.)	Km./Hrs.	(Km.)	(Kg.)	(°C)			
1	16/09/14	12.00	16/09/14	19.00	7	48	366	1799	38.00			
2	16/09/14	19.00	17/09/14	11.00	16	48	768	2289	39.50			
3	17/09/14	11.00	18/09/14	11.00	24	48	1152	2752	38.50			
TOTAL					47	Hr.	2256	Km.				

3) AFTER TEST 6 HRS./DIMENSION TEST (FOLLOW ITEM 6.2.3 INREGULATION ECE. 54)

☒ ACCEPT

☐ REJECT

LEAVE MORE THAN 6 HRS.				IN FLATION PRESSURE (bar.)	OVERALL DIAMETER (mm.)		
START		DUE			CIR.	OD.	DIFFERENCE (OD.)
DATE	TIME	DATE	TIME				
18/09/14	11.15	18/09/14	17.15	8.60	2733	870.38	0.04%

APPEARANCE AFTER ENDURANCE TEST

☐ Normal No evidence of tread ply cord or bead separation, Tread chunking or broken.

☐ Abnormal

☐ Production Test

☐ New product test

NOTE : - DIAMETER DRUM 1.7 m. USE LOAD 80%

REMARK

- MEASURED SIX HOURS AFTER ENDURANCE TEST, MUST HOT DIFFERENCE BY MORE THAN = 3.5%

- INTER EUROPE REGULATION NO. 54