THE NETHERLANDS
(N E D E R L A N D)

STATEMENT OF VALIDATION

Statement number : **RDW-00056690-00**

Subject : Validation of snow performance and tyre size list relative to snow tyre for use in severe snow conditions according to UN Regulation No. 109.

Scope : Tyres retreaded by using either mould cure or pre-cured tread material(s) with the same major features including tread pattern(s) as a new tyre type approved according to UN Regulation No. 117 (according to paragraph 6.4.4.2. of UN Regulation No.109).

RDW, as the competent Administrative Department (Approval Authority) for the Netherlands, declares herewith that the snow grip performance of the selected test tyre type, having the here under mentioned pre-cured Tread Pattern(s), is tested in accordance with Annex 10 and meets the minimum required snow grip performance of article 7.2.1. of UN regulation No. 109. The tyre types mentioned on the attached tyre size list are covered by the test result of this representative tested tyre and considered to all meet the required snow grip performance level.

Identification of the pre-cured Tread Pattern(s) by the tread Manufacturer:
Continental, CrossTrac HT3

Related attachments to this statement:
1) A copy of the UN Regulation No. 117 certificate(s) and a copy of the appropriate test report(s) SNO2018D1233866520_180723
2) The list(s) of tyre sizes to which it can be applied for the retreading process clearly identifying the tyres in order to make the relevant link with the list(s) quoted.
3) The drawing(s) of the tread pattern(s) covered by the UN Regulation No 117 certificate(s);
4) A copy of the last report of the Conformity of Production as required in UN Regulation No. 117 and demonstrating periodically the compliance with the requirement defined in paragraph 9.2.4. or 9.4.4.

Place : Zoetermeer

Date :1 August 2019

Signature

RDW
R. Kauerz

Type-approval Department

P.O. Box 777
2700 AT Zoetermeer
The Netherlands

Tel. + 31 79 345 83 02
E-mail typeapproval@rdw.nl
www.rdw.nl

ANNEX 1

Copy of the UN Regulation No. 117 certificate(s) and a copy of the appropriate test report(s):

ANNEX 2

List(s) of tyre sizes to which it can be applied for the retreading process clearly identifying the tyres in order to make the relevant link with the list(s) quoted:

ContiTread CrossTrac HT3

List of applicable tread sizes:	TW290 TW310 TW320
List of applicable Tire sizes	385/55R22.5 385/65R22.5

ANNEX 3

Drawing(s) of the tread pattern(s) covered by the UN Regulation No 117 certificate(s):

Manufacturer Name			Continental	Continental	Continental
Pattern name			CrossTrac HT3	CrossTrac HT3	CrossTrac HT3
Tread width			290	310	320
pitch ratio			1:1	1:1	1:1
Void to fill ratio Volume		[%]	18,5	17,3	16,8
Number of main grooves		#	4	4	4
tread	depth	[mm]	17	17	17
shoulder groove	depth	[mm]	17	17	17
					

ANNEX 4

Copy of the last report of the Conformity of Production as required in UN Regulation No. 117. and demonstrating periodically the compliance with the requirement defined in paragraph 9.2.4. or 9.4.4.:

Continental

Continental Reifen Deutschland GmbH
Quality Management

Continental Reifen Deutschland GmbH• Jädekamp 30 • 30419 Hannover • Germany

Central Quality Management
Dr. Mario Bade
Quality Manager Compliance Testing & Field Complaints
Phone: +49-511-976-31545
E-Mail: mario.bade@conti.de

To Whom it May Concern

Hannover, 21.03.2019

Statement of Measures Takes to Ensure Conformity of Production

Ladies and Gentlemen,

Continental Reifen Deutschland GmbH hereby confirms that measures to ensure continued Conformity of Production of pre-cured treads are performed worldwide in accordance with Continental's standard:

> **Quality Control Tire Functional Testing and Legal Compliance Testing for Commercial Tires**
> **Document No.:** HQST-V-MA-F-CF-WI -0159-06
> **Issue:** 02

This process is controlled centrally by Central Quality Management in Hannover.

Since the above-mentioned document contains proprietary knowledge, we keep our documents confidential. The documents can be reviewed and discussed during personal meetings at our plant Stöcken, Hannover.

The above measures include testing of tyres retreaded with applicable pre-cured treads at least once in four years to verify conformance with Annex 10 of UN regulation 109.

Best Regards,

Dr. Frank Brouwer
Manager Product Review

Björn Bolze
Director Quality Management Truck Tires

JE MAINTIENDRAI
RDW

Continental Reifen Deutschland GmbH, Vahrenwalder Str. 9, D-30165 Hannover
Vorsitzender des Aufsichtsrats/Chairman of the Supervisory Board: Nikolai Setzer; Geschäftsführer/Managing Director: Philipp von Hirschheydt (Vorsitzender/Chairman), Gerd Bartels, Dr. Gabriele Fredebohm
Sitz der Gesellschaft/Registered Office: Hannover, Registergericht/Registered Court: Amtsgericht Hannover HRB 204239, USt.-ID-Nr./VAT-ID-No. DE264920698

THE NETHERLANDS
(N E D E R L A N D)

E4

e4

COMPLIANCE STATEMENT

Directive 2007/46/EC and Revised ECE Agreement of 1958

RDW, as the competent Administrative Department (Approval Authority) for the Netherlands, has conducted an (initial) assessment of the quality systems and the relevant control plans in order to verify compliance with Annex X of Directive 2007/46/EC, Annex VI of Directive 2002/24/EC, or Annex IV of Directive 2003/37/EC as last amended as well as Appendix 2 of Revision 2 of the ECE Agreement done at Geneva on 20 March 1958 and the Dutch Road Traffic Act 1994, Article 22. The assessment was conducted in accordance with the requirements of this Directive and/or Regulation.

This Compliance Statement is issued to:

Continental Reifen Deutschland GmbH
Vahrenwalder Str. 9
30165 HANNOVER

Germany

Component range: see Annex
Areas assessed: see Annex
Range of covered separate Directives/Regulations: see Annex

Statement number	: **RDWC-CEC-04**
Assessment conducted	: 5-9-2017
Validity ends	: 5-9-2020
Place	: Zoetermeer
Date	: 21-9-2017
Signature	: On behalf of the management of RDW,

N. den Ouden,
Manager Operations Surveillance Manufacturers

P.O. Box 777
2700 AT Zoetermeer
The Netherlands

Tel. + 31 (0)79 345 83 02
E-mail cop@rdw.nl
www.rdw.nl

Vehicle Admission & Surveillance

ANNEX

Manufacturer's name	:	Continental Reifen Deutschland GmbH
Manufacturer's WMI code	:	
C-Plus manufacturer code	:	CEC

Plants/Sites:

1. : Cheng Shin Tire
8th Fl., World Trade Build., 50, Sec1
Shin Sheng S, Rd.
Taiwan

2. : Continental Automotive Products S.R.L.
Str. Avram Imbroana No.9
300129 Timisoara
Romania

3. : Continental Barum s.r.o.
Objizdna 1628
765 02 Otrokovice
Czech Republic

4. : Continental do Brasil Produtos Automotivos Ltda.
Avenida Atlântica
s/n Copec
42810-000 Camacari
Brazil

5. : Continental France SNC,
Rue Jean Baptiste Dumaire 6,
BP 80119, Parc Industriel Sud / ZI Edison,
Sarreguemines Cedex N, 57201
France

6. : Continental Kaluga
Kozlovo Village,
Industrial Park "Rosva",
248903 Kaluga,
Russian Federation

7. : Continental Mabor
Industria de Pneus S.A.
Rua Adelino Leitao, 330
Lousado, 4760 - 606
Portugal

8. : Continental Matador Rubber s.r.o.
T. Vansovej 1054/45
020 01 Puchov
Slovakia

9. : Continental Reifen Deutschland GmbH
Jadekamp 30
30419 Hannover
Germany

JE MAINTIENDRAI
RDW

10. : Continental Reifen Deutschland GmbH
Philipstrasse 15
52068 Aachen
Germany

11. : Continental Reifen Deutschland GmbH
Werk Korbach
Continentalstrasse 3-5
34497 Korbach
Germany

12. : Continental Tire Andina S.A.
Panamericana Norte Km. 2.8
Cuenca
Ecuador

13. : Continental Tire de Mexico, S.A. de C.V.,
Eje 114 No. 210,
Zona Industrial
78395 San Luis Potosi,
Mexico

14. : Continental Tire the Americas, LLC
11525 North Illinois Highway 142
Mount Vernon
Illinois 62864
United States of America

15. : Continental Tire the Americas, LLC,
1805 Highway, 521 South,
29153 Sumter
South Carolina
United States of America

16. : Continental Tires (China) Co., Ltd.
No.1588 Dabieshan Road, Nangang Technology Zone
231283 Hefei City
Anhui Province
China (PROC)

17. : Continental Tyre AS Malaysia Sdn. Bhd
No.1 Jalan Tunku Abdul Rahman, Mergong
05710 Alor Star, Kedah
Malaysia

18. : Continental Tyre PJ Malaysia Sdn. Bhd.
4, Jalan Tandang
46050 Petaling Jaya
Selangor Darul Ehsan
Malaysia

19. : Continental Tyre South Africa (Pty.) Ltd.
Cadle Street,
New Brighton West,
6001 Port Elizabeth,
South Africa

20. : Continental Tyres India Limited

NH-58, Meerut - Roorkee Road
Modipuram - 250110
Meerut (Uttar Pradesh)
India

21. : Hoosier Racing Tire,
Custom Manufacturing
2307 Pidco Drive, Plymouth,
Indiana 46563,

22. : Nizhnekamsk All Steel Tire Plant Ltd.
Nizhnekamsk
Republic of Tatarstan
423580
Russian Federation

23. : Shin Hung Co., Ltd.
156, Sang Pyung-Dong
Junju
Kyung Nam,
Korea, Republic of

24. : Southern Rubber Industry Casumina
180 Nguyen Thi Minh Khai St.
Dist. 3
Ho chi Minh City
Vietnam

Name and address of the manufacturer's representative (if any)	:	
Areas assessed	:	As covered by Directive 2007/46/EC as last amended and/or Appendix 2 of ECE Agreement of 1958 as last revised.
Documents examined	:	Company quality manual, procedures and site control plans concerning the mentioned separate directives and/or regulations.

JE MAINTIENDRAI
RDW

List of component range and covered Directives and/or Regulations.

Item	Subject	Dir. EC	Comm. Reg. (EU)	Reg. ECE	Applicable
--	Tires	92/23	--	R 30	X
--	Tires for commercial vehicles and their trailers	92/23	--	R 54	X
--	Tyres for motorcycles and mopeds	--	--	R 75	X
--	Retro-reflective tyres for 2-wheeled vehicle	--	--	R 88	X
--	Tyres (T)	--	--	R 106	X
--	Rolling sound of tires	92/23	--	R 117	X