THE NETHERLANDS
(NEDERLAND)

STATEMENT OF VALIDATION

Statement number : **RDW-00056597-00**

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 Manufacttirer:
Continental, HD Hybrid

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)
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 : <Date> 5 April 2019

Signature :

RDW
R. Kauerz

P.O. Box 777
2700 AT Zoetermeer
The Netherlands

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Type-approval Department

ANNEX 1

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

RDW

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 HD Hybrid

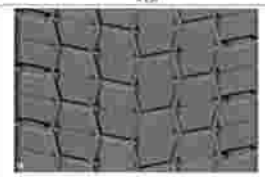
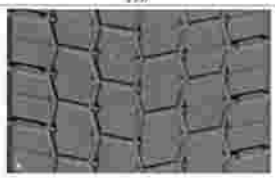
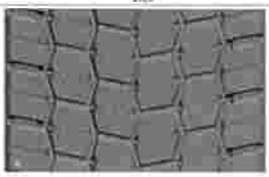
UN R117 Certificate:	E4-025669 52R2
Snow test report:	SNO2013D1121594711
Description of tread pattern:	See attached file
List of applicable tread sizes:	TW250 TW260 TW270 TW280
List of applicable tire sizes:	295/80R22.5 295/60R22.5 315/60R22.5 315/70R22.5 315/80R22.5

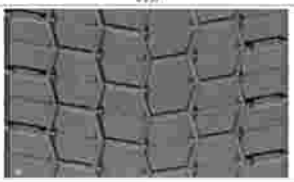
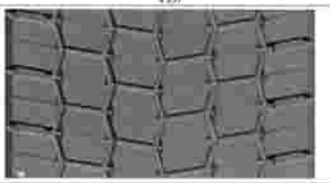
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ANNEX 3

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

Description of Tread pattern ContiTread

Manufacturer Name		Continental	Continental	Continental
Pattern name		HD Hybrid	HD Hybrid	HD Hybrid
tread width		250	260	260 (M)
pitch ratio		1:1	1:1	1:1
VoidVolume	[%]	19,8	19,4	19,2
Width: main grooves	[mm]	6,7/7,95/5,4/7,95/6,7	6,7/7,95/5,4/7,95/6,7	6,7/7,95/5,4/7,95/6,8
Depth: centergroove	[mm]	21,0	21,0	18,0
Depth: shoulder groove	[mm]	21,0	21,0	18,0
Pattern				

Manufacturer Name		Continental	Continental
Pattern name		HD Hybrid	HD Hybrid
treadwidth		270	290
pitchratio		1:1	1:1
Void Volume	[%]	19,0	18,6
Width: main grooves	[mm]	6,7/7,95/5,4/7,95/6,7	6,7/7,95/5,4/7,95/6,7
Depth: centre groove	[mm]	21,0	21,0
Depth: shoulder groove	[mm]	21,0	21,0
Pattern			

ANNEX4

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

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 Heschheydt (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