



THE UNITED KINGDOM VEHICLE APPROVAL AUTHORITY

COMMUNICATION CONCERNING APPROVAL EXTENDED OF A TYPE OF TYRE WITH REGARD
TO "ROLLING SOUND EMISSION LEVEL" AND/OR "ADHESION PERFORMANCE ON WET
SURFACES" AND/OR "ROLLING RESISTANCE" PURSUANT TO UN REGULATION NO. 117.02



Approval No: E11*117R02/11*1460*05

Suffix(es)⁽²⁾:S2WR2

1. Manufacturer's name and address:

Cooper Tire & Rubber Company Europe Ltd
Manufacturers Address: Bath Road
Melksham
Wiltshire
SN12 8AA
UNITED KINGDOM

2. If applicable, name and address of manufacturer's representative:

Not applicable

3. "Tyre class" of the type of tyre: C1


4. "Category of use" of the type of tyre: Snow tyre
 - 4.1. Snow tyre for use in severe snow conditions (Yes/No): Yes
 - 4.1.1. Ice grip tyre (Yes/No): No
 - 4.2. Traction tyre (Yes/No): No

5. Tyre structure: Radial, Extra load

6. Type of tyre designation:

- 6.1 Brand-name(s)/trademark(s) of the type of tyre: Cooper Discoverer Winter
- 6.2 Trade description(s)/commercial name(s) of the type of tyre: Cooper Discoverer Winter
7. Technical service and, where applicable, test laboratory approved for purposes of approval or of verification of conformity tests: Vehicle Certification Agency and Copper Tire & Rubber Company Ltd
8. Performance(s) approved: sound level at (Stage 2), wet adhesion level, rolling resistance level (Stage 2)
- 8.1. Sound level of the representative tyre size, see paragraph 2.7. of this Regulation, as per item 7. of the test report in Appendix 1 to Annex 3: 70 dB(A) at reference speed of 80 km/h
- 8.2. Wet adhesion level of the representative tyre size, see paragraph 2.7. of this Regulation, as per the test report examples shown in the appendix to Annex 5:1.46 (G) using the vehicle method
- 8.3. Rolling resistance level of the representative tyre size, see paragraph 2.7. of this Regulation, as per item 7. of the test report in Appendix 1 to Annex 6: 9.4 N/kN
- 8.4. Snow performance level of the representative tyre size, see paragraph 2.7. of Regulation No. 117, as per item 7. of the test report in the appendix ⁽¹⁾ to Annex 7: 1.10 (snow grip index) using the brake snow method.
- 8.4.1. Ice performance level of the representative tyre size, see paragraph 2.7. of Regulation No. 117, as per item 7. of the test report in the appendix 2 to Annex 8 (ice grip index) using the brake on ice method. Not applicable
9. Number of report issued by the Technical Service: P-17013-04, P-19076-07 8974 Part A, 210302_009, P-19210-02
10. Date of report issued by that service: 06 June 2023, 08 June 2023
11. Reason(s) of extension (if applicable):
Extension to add new sizes to the range
12. Any remarks:
13. Place: BRISTOL
14. Date: 22 JUNE 2023

15. Signature:



C McCABE
Chief Technical and Statutory Operations Officer

16. Annexed to this communication are:

- 16.1. 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. ⁽²⁾
- 16.2. A list of tyre size designations: Specify for each brand name/trademark and/or each trade description/commercial name the list of tyre size designations and service descriptions, adding in case of class C1 tyres whether "reinforced" (or "extra load") or not.

(1) Appendix 2 for classes C1 and C2 tyres.
Appendix 3 for class C3 tyres.

(2) In the case of "snow tyre for use in severe snow conditions" a test report according to Appendix 2 or Appendix 3, as applicable, to Annex 7 shall be submitted.



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INFORMATION PACKAGE CONTENTS

INDEX REVISION NUMBER: Not applicable

Conformity of Production (COP) Declaration COP Confirmed

Assessment Method COP Audit

Date of Initial Clearance Pre 2013

Date of Last Clearance April 2022

Total number of sheets: 10 (Ten)

Reasons for Revision: ~~Not applicable / See manufacturer's documentation / See approval certificate~~

