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## COMMUNICATION

E 17 55R - 020018 Concerning:

APPROVAL GRANTED APPROVAL EXTENDED APPROVAL REFUSED APPROVAL WITHDRAWN PRODUCTION DEFINITELY DISCONTINUED

of a type of mechanical coupling device or component pursuant to Regulation No. 55

## APPROVAL No. E17\*55R02/00\*0018\*00

| 1.   | Trade name or mark of the device or component:  | TAV50-v2, TAV50SR-v2   |
|------|---|--|
| 2.   | Type of device or component:  | TAV50-v2<br>Versions: TAV50-v2 or TAV50SR-v2                           |
| 3.   | Manufacturer's name and address:  | M. Korte Oy<br>Menotie 2<br>FI-33470 Ylöjärvi<br>FINLAND               |
| 4.   | If applicable, name and address of the manufacturer's representative:                             | n.a.   |
| 5.   | Alternative supplier's names or<br>trademarks applied to the device or<br>component:              | n.a.   |
| 6.   | Name and address of company or body<br>taking responsibility for the conformity<br>of production: | See item 3.  |
| 7.   | Submitted for approval on:  | 29.01.2021   |
| 8.   | Technical Service responsible for conducting approval tests:                                      | Oy Testmill Ltd<br>Tuottajantie 29 E1<br>FI-60100 Seinäjoki<br>FINLAND |
| 9.   | Brief description:  |  |
| 9.1. | Type and class of device or component:  | C50-X; Non-standard drawbar coursing                                   |



## 9.2. Characteristic values:

| 9.2.1. | Primary values:     | D<br>D <sub>c</sub><br>S<br>U<br>V | 220 kN<br>n.a. kN<br>n.a. kg<br>n.a. tonnes<br>n.a. kN |
|--------|---------------------|------------------------------------|--|
|        | Alternative values: | D<br>D <sub>c</sub><br>S<br>U<br>V | - kN<br>- kN<br>- kg<br>- tonnes<br>- kN               |

9.3. For Class A mechanical coupling devices or components, including towing brackets: n.a.

|      | Maximum permissible vehicle mass as declared by the vehicle manufacturer's:  | n.a.                    |
|------|--|-------------------------|
|      | Distribution of maximum permissible vehicle mass between the axles:  | n.a.                    |
|      | Vehicle manufacturer's maximum permissible towable trailer mass:   | n.a.                    |
|      | Vehicle manufacturer's maximum permissible static mass on coupling ball:   | n.a.                    |
|      | Maximum mass:  |                         |
|      | Maximum mass of the vehicle, with<br>bodywork, in running order, including<br>coolant, oils, fuel, tools and spare wheel<br>(if supplied) but not including driver:  | n.a.                    |
|      | Loading condition under which the tow<br>ball height of a mechanical coupling<br>device fitted to category $M_1$<br>vehicles is to be measured - see<br>paragraph 2. of Appendix 1, Annex 7:                           | n.a.                    |
| 9.4. | For Class B coupling heads, is the coupling head intended to be fitted to an unbraked $O_1$ trailer:   | <del>Yes</del> / No     |
| 10.  | Instructions for the attachment of the<br>coupling device or component type to the<br>vehicle and photographs or drawings of<br>the mounting points (see Annex 2,<br>Appendix 1) given by the vehicle<br>manufacturer: | See test report TM*T196 |
|      |  |                         |

See test report TM\*T196\*R55\*00121

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| 11. | Information on the fitting of any special<br>reinforcing brackets or plates or spacing<br>components necessary for the attachment<br>of the coupling device or component (see<br>Annex 2, Appendix 1): | n.a.                              |
|-----|--|-----------------------------------|
| 12. | Additional information where the use of<br>the coupling device or component is<br>restricted to special types of vehicles -<br>see Annex 5, paragraph 3.4.   | n.a.                              |
| 13. | For Class K hook type couplings, details<br>of the drawbar eyes suitable for use with<br>the particular hook type:   | n.a.                              |
| 14. | Date of test report:   | 19.02.2021                        |
| 15. | Number of test report:   | TM*T196*R55*00121                 |
| 16. | Approval mark position:  | See test report TM*T196*R55*00121 |
| 17. | Reason(s) for extension of approval:   | n.a.                              |
| 18. | Approval granted / refused / extended / withdrawn  |                                   |
| 19. | Place  | Helsinki                          |
| 20. | Date   | 22.02.2021                        |
| 21. | Signature  |                                   |

Mantes Fil-

Marko Sinerkari Head of Unit

22. The list of documents deposited with the Type Approval Authority which has granted approval is annexed to this communication and may be obtained on request:

- Information document, 05.02.2021, 4 pages
- Test report TM\*T196\*R55\*00121 and its enclosures, 19.02.2021/144

Total number of pages: 118

