

## THE NETHERLANDS

## TEST REPORT

Concerning motor vehicles having at least four wheels with regard to their sound emissions  
accordance with ECE Regulation number 51.03 up to and incl. supplement 6 and  
as specified by Regulation (EU) 2018/858, Annex II, Part III, Appendix 3,  
last amended by Regulation (EU) 2022/2236

**Test report number** : RDW-51R-0143355

0.1. Make : Renault / Mercedes-Benz / Nissan

0.2. Type : XFKT

0.3. Category of vehicle : M1 (SH)

0.4. Name and address of the manufacturer : Tripod Mobility B.V.  
Collseweg 10  
5674 TR Nuenen  
The Netherlands

**Applicability** : All results in this report relate only to the tested system, that is assessed as  
representative for the vehicle type to be approved.  
See documentation: "XFKT-2018/858-00116" dated 11 October 2024, 124 pages

**Statement of conformity** : The test(s) has (have) been carried out in accordance with the requirements  
laid down in the above-mentioned Regulation and have been supervised by  
RDW as a category B technical service.

The tested system complies with the stated requirements of the above-  
mentioned Regulations.

**Test(s) supervised on** : 11 June 2024

**Test(s) supervised by** : R.T.F.W. Callaars

On behalf of the head of RDW  
Technical Service, authorized by:



R.T.F.W. Callaars RDW

Type approval inspector  
Zoetermeer (NL), 11 October 2024



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## Reason for testing

1<sup>st</sup> Stage vehicle modified to wheelchair accessible vehicle (cat. SH)

## Explanation of modification(s)

The base vehicle has been modified to a wheelchair accessible vehicle with a lowered floor and ramp. The modification(s) of the vehicle the exhaust system for the petrol engines consists of rerouting and relocating of the rear muffler(s).

## Worst case description

No testing required, as specified by footnote W<sub>9</sub> in Regulation (EU) 2018/858, Annex II, Part III, Appendix 3; Modification of the exhaust system length is permitted without the need for retesting, provided that the exhaust back pressure remains similar.

## General information of representative test object

Make and type of the vehicle : Renault / Mercedes-Benz / Nissan XFKT  
Vehicle category : M1 (SH)  
Vehicle Identification Number : VF1RFK00X67910688 (L1)  
VF1RFK00572953883 (L2)

## General test information

Test performed by/ at : OEM  
Place : Tripod Mobility B.V.  
Collseweg 10  
5674 TR Nuenen  
The Netherlands  
Date : 10 June 2024  
Supervised by : R.T.F.W. Callaars

## Used test equipment

Item	Required accuracy	Identification
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All used equipment meets the requirements laid down in ISO 17025:2017 and critical equipment has been subject to functional checks, in accordance with the RDW-policy set forth in document AI 3-001 1.

## Remarks

For all items unaffected by the modification see approval(s)/ test report(s) listed in stage 1 approvals. Relevant data and approval(s) valid for donor vehicle and completed vehicle if applicable:

<u>Make</u>	<u>Type</u>	<u>Approval</u>
Renault	RFK	e2*2018/858*00001*12
Mercedes-Benz	MFK	e2*2018/858*00014*11
Nissan	NFK	e2*2018/858*00024*09

Information about L1 variants is carry-over from previous issued test report RDW-51R-0123074 (including corrections), dated 28 November 2022



# Results of the Sound level tests

Type / Variant / Version	Approval (Stage 1 – RFK / MFK / NFK)	Moving [db(A)]	Stationary [db(A)]	at engine revs. [1/min]
XFKT RWA/F MA6????????-???	E2*51R03/06*20332*..	67	74	3750
XFKT RWA/F MB6????????-???		68	74	3750
XFKT RWA/F MBB????????-???		66	71	2565
XFKT MWA/F MA6????????-???	E2*51R03/06*20333*..	67	74	3750
XFKT MWA/F MB6????????-???		68	74	3750
XFKT MWA/F MBB????????-???		66	71	2565
XFKT NWA/F MA6????????-???	E2*51R03/06*21159*..	67	74	3750
XFKT NWA/F MB6????????-???		68	74	3750
XFKT NWA/F MBB????????-???		66	71	2565

