TAC/Reference No. C R 2 5 8 2

Date: 24th Dec 2024

Cert	Dwg/Doc.	Total
1	11	12 pgs

## TYPE APPROVAL CERTIFICATE

Non-Transferable (For compliance to AIS - 037) 1 Customer's Name M/s. Caterpillar India Engineering Solutions Pvt.Ltd. Engineering Design Center, International Technology Park, Chennai, 2 Customer's Address Taramani Road, Taramani, Chennai - 600 113. India M/s. Shandong Dongcheng Glass Technology Co., Ltd., Youzhuangzi Community, Jiuqu Street, 50 Meters East of Intersection of Dongxing 3 Manufacturing / Assembly Plant Address Road and Junbu Street, Hedong District, Linyi City, Shandong Province, China 5 mm thick, Flat & Curved, Light Green Tinted, Nomenclature **Toughened Safety Glass for other than** windscreen Application (Imported Component) 553-0483, 553-0484, 553-0485, 553-0568, 553-0570, 560-4512, 569-3627, 569-3628, Part Nos. 4 **Description of the Test Component(s)** 569-3629 & 569-3630 **Technical Details** Refer attached Annex 1 - Appendix 2 Trade mark **Applicable Vehicle Model** SEM 917F & SEM 920F Motor Graders 5 Applicable Reference Standard ECE R43 / IS: 2553 (Part 2) - 2019 upto Amend No. 4 E24 43R-000026 dated 30.03.2017,E24\*43R01/09\*0026\*02 dated 16.02.2021 E-Approval No. 6 E-Test Report No. 89-R43-114/17-00 dated 19.02.2017 Drawing Nos. 553-0483, 553-0484, 553-0485, 553-0568, 553-0570, 560-6.1 List of supporting documents 4512, 569-3627, 569-3628, 569-3629, 569-3630 & Annex 1 - Appendix 2 7 Pre-test inspection Visit Report No. Not Applicable **Details of Quality Management System** 8 Not Applicable (QMS) Χ 9 Approval Granted/ Not Granted/ Extended The CoP period for the component mentioned in Sr. No. 4 above shall begin from the date of commercial production of 10 vehicle model using that component & 1st CoP shall be completed before 30.09.2026. **ICAT Reference** 181426 Please turn over for DISCLAIMER **AUTHORISED SIGNATORY** HARISH JOSHI PRITAM SINGH SAWARIYA SAURABH DALELA Page 1 of Manager Sr. Manager Director