[National Automotive Board (NAB)]

TAC/Reference No. | C | R | 2 | 5 | 8 | 1 |

C R2581

Date : 24th Dec 2024

Cert	Dwg/Doc.	Total
1	3	4 pgs

TYPE APPROVAL CERTIFICATE

(For compliance to AIS - 037)

Non- Transferable

1	Customer's Name	M/s Caterpillar India Engineering Solutions Pvt.Ltd.	
2	Customer's Address	Engineering Design Center, International Technology Park, Chennai, Taramani Road, Taramani, Chennai - 600 113. India	
3	Manufacturing / Assembly Plant Address	M/s Shandong Dongcheng Glass Technology Co., Ltd. , Youzhuangzi Community, Jiuqu Street, 50 Meters East of Intersection of Dongxing Road and Junbu Street,Hedong District, Linyi City, Shandong Province, China	
4	Description of the Test Component(s)	Nomenclature	6.76 mm thick, Flat, Clear + Clear/ Clear or green tinted PVB, Laminated Safety Glass for Front Windscreen Application (Imported Component)
		Part No.	554-2252 & 569-3631
		Technical Details	Refer attached Annex 1 - Appendix 3
		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	
6	E-Approval No.	E24*43R01/08*0118*00 dated 25.02.2020, E24*43R01/09*0118*05 dated 10.05.2024	
	E-Test Report No.	CH-31-23-3-S19-0074-FIR dated 13.12.2019	
7	List of supporting documents	Drawing Nos. 554-2252, 569-3631 & Annex 1 - Appendix 3	
8	Approval	√ X X Granted/ Not Granted/ Extended	
9	The CoP period for the component mentioned in Sr. No. 4 above shall begin from the date of commercial production of vehicle model using that component & 1st CoP shall be completed before 30.09.2026.		

ICAT Reference	181426	Please turn over for DISCLAIMER

AUTHORISED SIGNATORY

CR258124thDec2024M/sCaterpillarIndiaEngineeringSolutionsPvt.Ltd.CR258124thDe	CR258124thDec2024M/sCaterpillarIndiaEngineeringSolutionsPvt.Ltd.CR258124thD	INTERNATIONAL CENTRE FOR AUTOMOTIVE TECHNOLOGY ICAT Innovation • Service • Excellence MANESAR	CR258124thDec2024M/sCaterpillarIndiaEngineeringSolutionsPvt.Ltd.CR258124thDec20	
AMOL KUMAR Deputy Manager	PRITAM SINGH SAWARIYA Sr. Manager		SAURABH DALELA Director	Page 1 of 1

C R2581 M/s Caterpillar India Engineering Solutions Pvt.Ltd.