

[National Automotive Board (NAB)]

TAC/Reference No. **C R 2 5 8 0**

Date : 24th Dec 2024

C R2580



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, Green + Green/ Clear or green tinted PVB, Laminated Glass Panes for other than front windscreen Application (Imported Component)
		Part No. 554-2252 & 569-3631
		Technical Details Refer attached Annex 1 - Appendix 4
		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*0115*00 dated 25.02.2020,E24*43R01/09*0115*01 dated 27.01.2021
	E-Test Report No.	CH-31-23-2-S19-0073-FIR dated 03.01.2020
6.1	List of supporting documents	Drawing Nos. 554-2252 & 569-3631 & Annex 1 - Appendix 4
7	Pre-test inspection Visit Report No.	Not Applicable
8	Details of Quality Management System (QMS)	Not Applicable
9	Approval	<input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> Granted/ Not Granted/ Extended
10	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
AUTHORISED SIGNATORY		Please turn over for DISCLAIMER
<small>CR258024#Dec2024#M/sCaterpillarIndiaEngineeringSolutionsPvt.Ltd.CR258024#De</small> HARSIH JOSHI Manager	 <small>INTERNATIONAL CENTRE FOR AUTOMOTIVE TECHNOLOGY</small> Innovation • Service • Excellence <small>MANESAR • 190910/INDIA</small>	 SAURABH DALELA Director
		<small>CR258024#Dec2024#M/sCaterpillarIndiaEngineeringSolutionsPvt.Ltd.CR258024#De</small> PRITAM SINGH SAWARIYA Sr. Manager