

[National Automotive Board (NAB)]

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

C R2582

Date : 24th Dec 2024

Cert	Dwg/Doc.	Total
1	11	12 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	5 mm thick, Flat & Curved, Light Green Tinted, Toughened Safety Glass for other than windscreen Application (Imported Component)
		Part Nos.	553-0483, 553-0484, 553-0485, 553-0568, 553-0570, 560-4512, 569-3627, 569-3628, 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	
6	E-Approval No.	E24 43R-000026 dated 30.03.2017, E24*43R01/09*0026*02 dated 16.02.2021	
	E-Test Report No.	89-R43-114/17-00 dated 19.02.2017	
6.1	List of supporting documents	Drawing Nos. 553-0483, 553-0484, 553-0485, 553-0568, 553-0570, 560-4512, 569-3627, 569-3628, 569-3629, 569-3630 & Annex 1 - Appendix 2	
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 & 1 st CoP shall be completed before 30.09.2026.		
ICAT Reference		181426	Please turn over for DISCLAIMER
AUTHORISED SIGNATORY			
HARISH JOSHI Manager	PRITAM SINGH SAWARIYA Sr. Manager		
			SAURABH DALELA Director
<small>CR258224HDec2024M/s. CaterpillarIndiaEngineeringSolutionsPvt.Ltd.CR258224HDec2024M/s. CaterpillarIndiaEngineeringSolutionsPvt.Ltd.CR258224HDec2024M/s. CaterpillarIndiaEngineeringSolutionsPvt.Ltd.CR258224HDec2024M/s. CaterpillarIndiaEngineeringSolutionsPvt.Ltd.</small>		<small>CR258224HDec2024M/s. CaterpillarIndiaEngineeringSolutionsPvt.Ltd.CR258224HDec2024M/s. CaterpillarIndiaEngineeringSolutionsPvt.Ltd.</small>	Page 1 of 1 1