

[National Automotive Board (NAB)]

TAC/Reference No. **C R 2 5 8 0**
C R 2580

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)	<table border="1"> <tr> <td>Nomenclature</td> <td>6.76 mm thick, Flat, Green + Green/ Clear or green tinted PVB, Laminated Glass Panes for other than front windscreen Application (Imported Component)</td> </tr> <tr> <td>Part No.</td> <td>554-2252 & 569-3631</td> </tr> <tr> <td>Technical Details</td> <td>Refer attached Annex 1 - Appendix 4</td> </tr> <tr> <td>Trade mark</td> <td align="center"></td> </tr> <tr> <td>Applicable Vehicle Model</td> <td>SEM 917F & SEM 920F Motor Graders</td> </tr> </table>	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
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										
7	List of supporting documents	Drawing Nos. 554-2252 & 569-3631 & Annex 1 - Appendix 4										
8	Approval	<table> <tr> <td align="center">✓</td> <td align="center">X</td> <td align="center">X</td> </tr> <tr> <td align="center">Granted/</td> <td align="center">Not Granted/</td> <td align="center">Extended</td> </tr> </table>	✓	X	X	Granted/	Not Granted/	Extended				
✓	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										
AUTHORISED SIGNATORY		Please turn over for DISCLAIMER										
AMOL KUMAR Deputy Manager	PRITAM SINGH SAWARIYA Sr. Manager	  SAURABH DALELA Director										
Page 1 of 1	1	