



Sl No.	Process Name	Standard parameters	Date : 19/05/2023
			Fixture No: MAG/EX200/111 Template -24
			Fixture Description: 45mm Block Template
			Customer : m/s THCM
			Part Name : EX200 Cabin - LH Side panel
			Location: J1000 Fabrication
1	Condition of Clamps	Should firmly hold the workpiece,Should not create marks on the surface	checked and found ok
2	Condition of Locating Blocks	Should be free from wear out,Check the flatness using steel rule	checked and found ok
3	Condition of Locating Pins or Hole dia	Check dia and record,Clearance between Hole dia and pin dia should not be more than 0.5mm	checked and found ok
4	Locating positions	Should be as per drawing	NA - Dim not Given in the Drawing
5	Part resting surface	Should be free from uneven surface,High points(Projections),sticking of foreign particles.	checked and found ok
6	Bolt and screw Tightness	Free from loose fitment	checked and found ok
7	Child part resting blocks	Height should be uniform,the difference between block should not exceed 0.2mm,Proper resting of child parts without taper.	NA
8	Surface levelling	Fixture to be levelled,check using spirit level /Tube and Grouting/Levelling of fixture in its location.	checked & measured upto 0.12mm
9	Operator Convenience	Ergonomics,Easyness for part fitment,removal,rotation etc.	checked & found ok
10	Fixture Identification	Fixture should have No,Description and added in the Fixture list	Template Added in the Template list.
11	Part Inspection report	Part made out of the Fixture to be checked and report to be attached	NA
	Fixture Status /Remarks	OK/Conditionally accepted /Rejected	OK
Checked By 			Date : 19/05/2023
Verified By 			Date : 21/05/2023