



QM-C-7.1/AB/0004/J
Inspection Plan(Check Sheet)

Item: Passenger Emergency Alarm Valve
Specn. : 02-ABR-02, Appendix-J
Amd.: 3 of Apr'2010
Drg. No. & Alt.: SK-97029 Alt-03

1. FIRM'S NAME :
2. Date (Period) of inspection :
3. Contract Details :
 - a) Contract No. & Date :
 - b) Order placing authority :
 - c) Specification No. :
(as mentioned in contract)
 - d) Drawing No. :
(as mentioned in contract)
4. Quantity on order :
5. Quantity offered for inspection on Date :
6. Consignee :

Note: Both the pages to be filled when item supplied separately otherwise only page 2 of 2 to be filled.

Signature of Firm's Representative

Signature of RDSO



7. Acceptance Criteria:

Equipment Ready Yes / No
 D.P. within due date Yes / No

7.1 Visual Check :

Name Plate / S.No. Punching / Any loose fitting OK / Not OK
 Opening plugged with PVC Plugs / Caps Yes / No
 Visual Defects : Yes / No

7.2 Performance Tests & Dimensional Check :

Air Pressure Adequate Yes / No

CHECK SHEET

No. of Sets -

Qty.....

SL. NO.	TEST DESCRIPTION	MODE	SAMPLE SIZE	SPECIFIED PARA – METERS	OBSERVED VALUES					REMARKS
					1	2	3	4	5	
1.	<u>DIMENSIONAL CHECKS</u>	GAUGE & INSTRUMENTS	2% Min. 2	Rp 1"						With Gauge
				70 ± 0.2						With Vernier
				Choke \varnothing 8.0 -0.2						With Vernier
				Rp 3/8"						With Gauge
2	<u>LEAKAGE TEST :</u> a. Connect air supply at 10 kg/cm ² to the inlet port. Air should flow freely through the outlet port. b. Plug outlet ports and permit air at 10 kg/cm ² through inlet port.	TEST RIG	10%	No. Leakage						

8. Painting : Adequate Yes / No
 Anti Corrosive treatment to exterior given Yes / No

9. Packing: Packing adequately Yes / No

10. Calibration Status Checked OK / Not OK

Signature of Firm's Representative

Signature of RDSO