



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

**Item:** Passenger Emergency Alarm Signal Device with fixed key arrangement  
**Specn. :** 02-ABR-02, Appendix-J  
**Amd.:** 3 of Apr'2010  
**Drg. No. & Alt.:** SK-97017 Alt-02

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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	SAMPL E SIZE	SPECIFIED PARA – METERS	OBSERVED VALUES					RFEMARK S
					1	2	3	4	5	
1.	<b><u>DIMENSIONAL CHECKS</u></b>	GAUGE & INSTRUMENTS	2% Min. 2	Rp 1/2"						With Gauge
				70 + 0.2						With Vernier
				Rp 3/8"						With Gauge
2	<b><u>LEAKAGE TEST :</u></b> a. Apply 10 kg/cm <sup>2</sup> through PEVA Port. b. Pull the lever vertical up c. Rest the device by Alarm Valve re-set key.	TEST RIG	10%	No. Leakage  Air should escape through the exhaust  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

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