

SURVEILLANCE CHECK LIST MAJOR MAINTENANCE HANGER

Name of Organisation:

Name of QCM:

Scope of Approval:

Location:

Name & Designation of Inspecting Officer:

Date of Inspection:

S/N	ITEMS OF INSPECTION	SAT/UNSAT	REMARKS
1.	Check previous inspection findings and ensure all discrepancies have been rectified.		
2.	Aircraft docking in position and locked, all safety barriers available and serviceable.		
3.	General house keeping satisfactory, periodic cleaning carried out.		
4.	Environmental control- separate waste containers (for solid and liquid) provided, maintained and used correctly.		
5.	Fire extinguishers- correct type/ quantity/ condition and located in designated area with valid test/service date.		
6.	Pneumatic supply-reliable and tapping points conveniently located and with oil/water ways and lubrication container maintained.		
7.	AME/ Approval holders- strength and coverage adequate.		
8.	Technician- trained, trade wise strength adequate.		
9.	Shift hand over-clear.		
10.	Availability of relevant Inspection Schedules/ Maintenance Manuals/ Service Bulletins/ Airworthiness Directives etc.		
11.	Adherence of all safety precautions by every individual involved in the maintenance.		

S/N	ITEMS OF INSPECTION	SAT/UNSAT	REMARKS
12.	Adherence of proper maintenance practices by every individual involved in the maintenance.		
13.	All removed components properly inhibited, blanked, packed, labeled and promptly dispatched.		
14.	Waste oil, fuel, hyd.oil and soiled rags properly disposed into waste containers provided.		
15.	Necessary blankings are provided at proper blanking points on the aircraft.		
16.	Aircrafts under going maintenance in side the hanger is properly defuelled.		
17.	Hanger is provided with proper earthing points. They are marked properly and the resistance check is carried out at regular intervals. Resistance value and due date of inspection are painted on the points. Check records.		
18.	Check for centre line marking on the hanger floor.		
19.	Check the electrical wiring in the hanger for the followings: <ul style="list-style-type: none"> ▪ Condition; ▪ Loose/ improper connection; ▪ Insulation; 		
20.	Check that the electrical main switch is located in easy accessible place in the hanger.		
21.	Check that Electrostatic Sensitive Devices (ESD) are kept properly and are not kept on the floor.		

S/N	ITEMS OF INSPECTION	SAT/UNSAT	REMARKS
22.	<p>Check whether following precautions are being adhered to by the maintenance personnel while installing/ removing ESDs devices from the aircraft :</p> <ul style="list-style-type: none"> • Electrical power sources are removed; • Wear a wrist strap around the bare wrist that in turn is connected to ground by means of a wire and plug; • Connecting pins/ leads are shorted together during removal of any ESDs sub-assembly; • ESDs are placed in a special antistatic container/ packings for transporting it to shops, stores etc. • Not wearing dress made of nylon or synthetic fabric. 		