

PROJECT:**CLIENT : DMAT****CONSULTANT :****ITEM DESCRIPTION: - TEST PROCEDURE FOR FIRE ALARM SYSTEM****A. VISUAL CHECKS (PRIMARY)**

SL.NO	DESCRIPTION	YES	NO
01	Check details stated on the name plates correspond to the approved data		
02	Check whether the Heat detector, smoke detector, manual call points and other equipment's has been installed in accordance with the approved shop drawing and installation instructions		
03	Check that the wiring details for those detectors		
04	Fire extinguishers arrangement as per drawings		

B. OPERATIONAL TESTS

SL.NO	DESCRIPTION	YES	NO
01	Detection of fire alarm if the heat detector and smoke detector are simulated manually using spray and lighter for fire signals		
02	Operation of emergency and exit lights if the power is cut off		
03	Operation of fire alarm sounder if sense of fire		
04	Signals to PLC /RTU in case of fire alarm		

INSPECTION RESULTS/COMMENTS**CERTIFICATION:**

TEST CONDUCTED BY	APPROVED BY