

Combined Camera Surveillance System

Last Issue Date: 04/10/2017		Type Of Service				
Activity		A	B	C	D	E
1	SYSTEM GENERAL (Tasks 1-16)				Y	
2	Check installation against records, record and report any discrepancy.				Y	
3	Check and test the operation of all cameras and camera controllers from the keyboard or control desk.				Y	
4	Check operation of all control equipment.				Y	
5	Check all power supply sources for correct operation.				Y	
6	Undertake back up battery load test where applicable.				Y	
7	Check UPS operation where applicable.				Y	
8	Check on board battery, replace if use by date passed.				Y	
9	Check and reset system date and time on all equipment modules.				Y	
10	Check the condition of all control and camera equipment for damaged, stressed or heated components.				Y	
11	Check all visible wiring, conduits, connections and manual interfaces for damage.				Y	
12	Check all control and camera equipment for proper ventilation and weather protection.				Y	
13	Check operation, clean and adjust all control and camera equipment as required.				Y	
14	Inspect and clean all equipment cabinets and enclosures.				Y	
15	Where applicable, save set-up and operational parameters on back-up disk.				Y	
16	Ensure all switches are set to normal position, mains power is on and connected to system.				Y	
17	CCTV MONITORS (Tasks 17-20)				Y	
18	Check that external alarms activate cameras and appropriate images on CCTV monitors.				Y	
19	Check CCTV monitor video quality for any visible hum, noise, distortion or other undesirable effects.				Y	
20	Check picture tube condition and any burnt image on screen.				Y	
21	VIDEO RECORDERS - ANALOGUE (Tasks 21-25)				Y	
22	Check video quality, any visible hum, noise, distortion or other undesirable effects.				Y	
23	Check for worm drive belts and any noisy & worn mechanical parts.				Y	
24	Inspect and clean video heads, guides and transport mechanism.				Y	
25	Check alignment with test tape.				Y	
26	VIDEO RECORDERS - DIGITAL (Tasks 26-30)				Y	
27	Check and test operation of any alarm activated inputs and the DVR responds				Y	

Disclaimer -This TDS is intended to provide guidance only to support Preventative Maintenance servicing activities. All TDS users are encouraged to read and understand the full [Conditions of Use](#) provided on the final page of this document and on the DPTI website.

For more information please contact the applicable Facilities Management Service Provider.



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	according to site requirements.					
28	Check record modes, frame rates, and image resolution are set as per requirements.				Y	
29	Where video detection is employed, ensure that all detection grids, sensitivities, etc are set with reference to the appropriate cameras.				Y	
30	Inspect and clean / replace air intake and exit fan filters.				Y	
31	CAMERAS (Tasks 31-38)				Y	
32	Check auto iris function and adjust if necessary.				Y	
33	Check zoom lens functionality.				Y	
34	Check pan/ tilt functionality.				Y	
35	Check all functions of receiver / drivers.				Y	
36	Check infra-red and other associated lighting for video cameras.				Y	
37	Check camera focus.				Y	
38	Check zoom lens functionality.				Y	
39	Record all results in the log book.				Y	

Special Comments and Technical Data

D SERVICE ANNUAL
 BEFORE ANY TESTS ARE CARRIED OUT NOTIFY MONITORING STATION
 DO NOT DISCONNECT, BRIDGE OR REMOVE ANY DEVICE WITHOUT
 NOTIFYING THE SITE REPRESENTATIVE, MONITORING STATION &
 RECORDING IT IN THE LOG BOOK WITH THE EXACT REASONS.
 SPECIALIST ELECTRONICS CONTRACTOR REQUIRED FOR THIS WORK.

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