

PREVENTIVE/CORRECTIVE MAINTENANCE CHECKLIST
STREETLIGHT, CONTROL PANEL & EXTERNAL ART MODEL

SN	AREAS	JUNE	JULY	AUGUST	SEPTEMBER	OCTOBER	NOVEMBER	CONTROL PANEL	MMS No.
1	SAUDI GULF	✓	✓	✓	✓	✓		JAG- EEC 032	008519
2	ARAMCO MAIN GATE	✓	✓	✓	✓	✓		JAG- EEC 030	008520
3	STC TOWER	✓	✓	✓	✓	✓		JAG- EEC 027	008546
4	ROYAL TERMINAL RIGHT SIDE	✓	✓	✓	✓	✓		EPL 01	No MMS
5	ROYAL TERMINAL LEFT SIDE	✓	✓	✓	✓	✓		EPL 025 A	No MMS
6	METEOROLOGICAL ROAD	✓	✓	✓	✓	✓		JAG EEC 024	008544
7	ARAMCO FUEL STATION	✓	✓	✓	✓	✓		JAG EE 013	008543
8	UBB MAIN GATE	✓	✓	✓	✓	✓		JAG EE 014	008540
9	NEAR NEW PARKING	✓	✓	✓	✓			JAG EEC 022	008513
10	PASSENGER TERMINAL PARKING AREA	✓	✓	✓	✓	✓		JAG EEC 019 A	008521
11	PASSENGER TERMINAL PARKING AREA	✓	✓	✓	✓	✓		JAG EEC 019 B	008522
12	PASSENGER TERMINAL PARKING AREA	✓	✓	✓	✓	✓		JAG EEC 019 C	008523
13	NORTH SECURITY GATE	✓	✓	✓	✓	✓		JAG EEC 019 C	008531
14	NEAR ADMIN BUILDING	✓	✓	✓	✓	✓		JAG EE 002	008516
15	NEAR CARGO AREA	✓	✓	✓	✓			JAG EEC 001	008550
16	NEAR BRIDGE CARGO AREA	✓	✓	✓	✓			JAG EEC 036	008549
17	UFA ROAD	✓	✓	✓	✓			JAG EEC 039	008519
18	PEARL AREA	✓	✓	✓	✓			JAG EEC 34	008517
19	SOUTH SERVICE ROAD	✓	✓	✓	✓			JAG EEC 123	008519
20	EXIT SOUTH ROAD	✓	✓	✓	✓			JAG EEC 040	008929
21	CARPET CIRLCE AREA	✓	✓	✓	✓			JAG EE 041	008920
22	JUBAIL ROAD	✓	✓	✓	✓	✓		JAG EEC 043	008922
23	JUBAIL ROAD	✓	✓	✓	✓	✓		JAG EEC 044	008928
24	NEAR SECURITY POST-JUBAIL	✓	✓	✓	✓			JAG EEC 045	008924
25	STC TOWER SOUTH SERVICE ROAD	✓	✓	✓	✓	✓		JAG EEC 028	008547
25	TOWER AREA	✓	✓	✓	✓	✓		JAG EEC 018	

CHECKED BY:

ALEX G GARCIA
ELECTRICAL ENGINEER

CHECKED & APPROVED BY:

ENG SHOAB ABOW ZEID AWAD
OPERATION MANAGER

STREETLIGHT CHECKLIST

PREVENTIVE & CORRECTIVE MAINTENANCE WORKS

- ☐ Check the breaker panel, and contactor panel are free from dirt.
- ☐ Check all the conductors of a circuit are grouped together.
- ☐ Test the Photocell and clean the sensor.
- ☐ Check relay and Operate the rotating selector switch manually. Apply grease if necessary.
- ☐ Check name plate tagging
- ☐ Check coverlock and panelboard door hinge are free to move. Spray cleaner if contain rust.
- ☐ Check the grounding if properly fix and grounded.
- ☐ Check the condition of concrete mounting pad and guard post if available.
- ☐ Check the contactor coil
- ☐ Check all loose contact circuit breaker.
- ☐ Continuity Test of the conductor/Voltage reading if necessary.
- ☐ Check the proper installation and contact of fuse to fuse holder inside the terminal cover of lighting pole.
- ☐ Installation of electronic ballast, driver
- ☐ Installation of new lamp
- ☐ Installation of new cable
- ☐ Inspection of functionality of streetlight during at night
- ☐ Replace new photocell, selector switch

Checked By: _____
Name

Designation

Date