

CONTRACT C WORKSHEET Revision A

PRON M131F385 AMC 4 AMSC ATC FTMLL

TDP 11730976 TDPL DATE 09/12/02

NSN 1290001691935 NOMENCLATURE LIGHT,AIMING POST,M59(ORANG

ENGINEERING EXCEPTIONS: The following engineering changes apply to this procurement action(s):

Wherever DSAM 4145.8 or DLAM 4145.8 are cited within this TDP, change to DLAI 4145.8, see attached.

Quality Assurance Performance/Data Requirements, dtd 10 Jul 02, is required, see attached.

All drawings and associated documents which do not currently carry a distribution statement, add "Distribution Statement A, Approved for Public Release; Distribution is Unlimited."

7596483:

Delete: QQ-A-390
Substitute: SAE AMS 4855

11730976:

Change Note 7 to read, "7. Lamps used in M59 Aiming Post Light shall exhibit a minimum of 95% of the brightness level stated on drawing 11739179-2."

10553232:

Delete: A-A-2962
Substitute: Reference #49, Interior Alkd, Flat MIP Gloss
Level 1, VOC-E2.

11739179:

Note 2.I, change to read "2.I, Following the stabilization period, the final brightness measurement at time of acceptance shall meet the minimum acceptable brightness level shown in tabulation."

Note 5, delete Suggested Source of Supply & substitute:

"S R B Technologies
320-140 Boundary Rd.
Pembroke, Ontario, Canada
Vendor P/N unavailable"

SQAP 11739179:

Page 1, PART I, add:

"ISO 10012-1 Quality Assurance Requirements for
Measuring Equipment Part 1:
Metrological Confirmation System
for Measuring Equipment"
"ANSI/NCSL Z540-1 General Requirements for
Calibration Laboratories and

Measuring and Testing Equipment"

Page 2, TABLE II, line 1, delete "decay"
Page 2, TABLE II, para A, line 7, delete "and decay"
Page 3, TABLE II, delete characteristic 302 in its entirety.
Page 4, delete paras 2.B, 2.C & 2.D in their entirety
Page 4, para 2.E, delete "taken at the end....requirement."
Page 5, PART IV, para 2.1, delete "The photometer will be....
...for this testing." and substitute "The photometer shall be
calibrated in accordance with ISO 10012-1 or ANSI/NCSL Z540-1."
Page 5, PART IV, para 2.3, line 1, delete "each".
final brightness measurement at time of acceptance shall meet the

SQAP 11739179, QAP 11730976:

Delete:	Substitute:
MIL-STD-105	MIL-STD-1916
MIL-STD-105 AQLS	MIL-STD-1916 VL IV for MAJOR & MIL-STD-1916 VL II for MINOR Characteristics

QAP 11730976:

Delete MIL-STD-109; Replace with ISO-9000

DOCUMENT	DELETE	REPLACE WITH
SPI 11730976	MIL-O-16898	FOLLOWING NARRATIVE:

**CLEANING OF OPTICAL SURFACES SHALL BE AS FOLLOWS:

-- LOOSE PARTICLES OF DUST SHALL BE REMOVED FROM THE SURFACE OF
THE OPTICAL ELEMENTS WITH A CAMEL HAIR BRUSH.

--THE SURFACES SHALL BE WIPED WITH A CIRCULAR MOTION USING COTTON,
LENS TISSUE PAPER OR FRESHLY LAUNDERED CHEESECLOTH WHICH IS
STAUATED WITH ALCOHOL.

CAUTION: ONLY LENS TISSUE PAPER OR BATISTE CLOTH SHALL BE USED
TO CLEAN PLASTIC ELEMENT. THE SURFACES SHALL BE
DRIED BY WIPING WITH CLEAN COTTON, LENS PAPER OR
FRESHLY LAUNDERED CHEESE CLOTH.

-- A SWAB SHALL BE MADE BY WRAPPING ONE PIECE OF LENS TISSUE PAPER
AROUND THE END OF AN ORANGE STICK OR EQUAL. ONE OR TWO DROPS OF ALCOHOL
SHALL BE ADDED ON THE TIP OF THE SWAB. EXERT LIGHT DOWNWARD PRESSURE ON
THE SWAB END WHILE MOVING IN A CIRCULAR MOTION BEGINNING AT THE CENTER OF
THE POLISHED SURFACE. INCREASE RADIUS OF SWABBED SURFACE.

-- A RUBBER SYRINGE SHALL BE USED AS BELLOWS TO REMOVE ANY PARTICLES
REMAINING ON THE CLEANED SURFACE.--

TDPL:

Document:	Delete:	Substitute:	Add:
HCSDS 1173	rev D	rev F	- -
HCSDS 1174	- -	- -	rev J
NSAM16562	- -	- -	**" IN NOTE COLUMN
ISO 9000	- -	- -	12/15/2000
DSAM 4145.8	X	DLAI 4145.8, 2/15/00	
MIL-HDBK-132	X		
SAE AMS-4855	- -	- -	rev F, 4/1/01

