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STANDARD TERMS AND CONDITIONS
NOTE STANDARD NOTES
NUMBER SECTION I SEPTEMBER 2010



IXXX.XXX INSPECTION

1106.001 RESTRICTED PART(S) / ASSY(S) IN THIS ORDER SHALL BE PROCESSED IN ACCORDANCE WITH ENGINEERING REQUIREMENTS NOTED IN THE ENGINEERING BILL OF MATERIAL. RESTRICTION STATUS SHALL BE ANNOTATED ON THE CD4020 IN BLOCK 27. RESTRICTIONS ARE AS DEFINED HEREINBELOW:

- DESIGN PROPOSAL: OK TO RELEASE DATASETS. PART CANNOT BE RECEIVED BY BOEING OR PARTNER.
- ASSEMBLY: A SUPPLIER CAN ASSEMBLE A PART (ASSEMBLY) WITH RESTRICTED COMPONENTS BUT THE ASSEMBLY CANNOT BE RECEIVED BY BOEING OR PARTNER.
- INSTALLATION: BOEING OR PARTNER CAN RECEIVE AND INSTALL RESTRICTED PARTS - NO TESTING ALLOWED (E.G., POWER-ON NOT ALLOWED)
- GROUND TEST: GROUND TESTING ALLOWED - NO FLIGHT TESTING PERMITTED.
- FLIGHT TEST: FLIGHT TESTING ALLOWED - CANNOT APPLY FOR AIRPLANE AIRWORTHINESS CERTIFICATE WITH ANY PARTS AT THIS RESTRICTION LEVEL
- NONE: (ENOVIA DEFAULT VALUE): NO RESTRICTION - THE PART IS SAFE FOR INSTALLATION, TEST AND FLIGHT WITHOUT OPERATING LIMITATIONS (FOR STANDARDS, REQUIRES RELEASE OF FULLY QUALIFIED AND APPROVED STANDARD).

1107.001 CONFIGURATION MANAGEMENT REQUIREMENTS INVOKED BY THIS PROCUREMENT ARE LOCATED WITHIN VOUCHT SUPPLIER(S) CONFIGURATION AND REQUIREMENTS DOCUMENT POSTED ON THE BUYER'S WEB SITE UNDER THE "CONTRACT" LINK AT WWW.VOUGHT.COM/SUPPLIERS/ (NOTE: THE WEB SITE MUST BE ENTERED USING LOWER CASE CHARACTERS). WHEN A NEW REVISION OF VOUCHT SUPPLIER(S) CONFIGURATION AND REQUIREMENTS DOCUMENT IS POSTED TO BUYER'S WEB SITE, SELLER SHALL HAVE 60 CALENDAR DAYS FROM THE DATE THE REVISION IS POSTED ON THE WEB SITE TO COMPLY WITH THE REQUIREMENTS CONTAINED WITHIN THE LATEST REVISION OF THE DOCUMENT.

1108.000 AS A FEDERAL AVIATION ADMINISTRATION (FAA) APPROVED REPAIR STATION, IN THE PERFORMANCE OF THIS PURCHASE ORDER (PO), SUPPLIER SHALL PRODUCE A FAA 8130-3 TAG FOR ALL WORK PERFORMED. THE FAA 8130-3 TAG SHALL BE DELIVERED TO BUYER WITH THE PRODUCTS UPON WHICH WORK IS PERFORMED HEREUNDER.

1109.000 AS A FEDERAL AVIATION ADMINISTRATION (FAA) ANTI-DRUG AND ALCOHOL MISUSE PREVENTION PROGRAM (AAMPP) APPROVED REPAIR STATION, IN THE PERFORMANCE OF THIS PURCHASE ORDER (PO), SUPPLIER SHALL PRODUCE A FAA 8130-3 TAG FOR ALL WORK PERFORMED. THE FAA 8130-3 TAG SHALL BE DELIVERED TO BUYER WITH THE PRODUCTS UPON WHICH WORK IS PERFORMED HEREUNDER.

BUYER IS REQUIRED TO MONITOR SELLER FOR COMPLIANCE TO AAMPP. IF REQUESTED BY BUYER, SELLER AGREES TO PROVIDE BUYER WITH PROOF OF SELLER'S FAA APPROVED AAMPP. SELLER FURTHER AGREES TO PROVIDE, UPON BUYER REQUEST, VIABLE OBJECTIVE EVIDENCE THAT SELLER IS TESTING ITS EMPLOYEES AS REQUIRED BY AAMPP. ACCEPTABLE EVIDENCE CAN BE, BUT IS NOT LIMITED TO, THE FOLLOWING:

- 1.) COPY OF A CONSORTIUM LETTER STATING THAT THE CONSORTIUM IS TESTING PER AAMPP AND THAT THE SUPPLIER IS AN ACTIVE MEMBER.
- 2.) RECEIPTS OF TESTING FROM A LABORATORY AND EVIDENCE OF RANDOM POOL FOR EMPLOYEES.

- 1829.000 MATERIAL MUST BE CHEM MILL QUALITY AND ABLE TO MEET MINIMUM RESIDUAL STRESS (MRS) REQUIREMENTS. IN ADDITION TO MARKING COMMERCIAL DESIGNATION AND SPECIFICATION DATA AT EACH LOCATION SET FORTH IN FEDERAL STANDARD 184, MATERIAL MUST BE MARKED "MRS".
- 1830.000 SELLER SHALL SUPPLY A TEST PIECE WITH EACH BLOCK OF MATERIAL SHIPPED.
- 1831.001 DO NOT SHIP MINIMUM RESIDUAL STRESS ("MRS") MATERIAL AGAINST THIS ORDER.
- 1832.000 SELLER SHALL ADHERE TO ALL REQUIREMENTS OF AMERICAN NATIONAL STANDARDS INSTITUTE (ANSI) FOR DIMENSIONING AND TOLERANCING, DOCUMENT ANSI-Y 14.5, WHEN CHECKED OFF IN THE SUPPLEMENTARY DATA BLOCK OF THE ENGINEERING DRAWING.
- 1844.000 BOEING CERTIFIED SELLER TO HEAT TREAT PER BAC 5602.
- 1847.001 BUYER APPROVED SELLER TO CHEMICAL CONVERSION COAT PER MIL-C-5541.
- 1849.000 BOEING CERTIFIED SELLER TO PENETRANT INSPECT PER BAC 5423.
- 1855.000 BEFORE SELLER SHIPS PRODUCT(S) TO BUYER, SELLER MUST:
- A. PROVIDE A COPY OF THE MANUFACTURER'S TEST REPORT AND AN INSPECTION TEST SAMPLE AS SET FORTH IN THE GOVERNING MATERIAL SPECIFICATION TO:
- NORTHROP GRUMMAN CORPORATION
AIR COMBAT SYSTEMS
PROCESS CONTROL & TESTING LAB
ATTN: RAY VYSEL, TEL. (310) 332-8707; OR JIM RAIFORD, TEL. (310) 331-7231
M/S 2Q20/W1, BUILDING 905, COL. 39Z
700 NORTH DOUGLAS STREET
EL SEGUNDO, CA 90245-2804
- B. OBTAIN A COPY OF THE COMPLETED LAB REPORT FROM NORTHROP GRUMMAN FOR EACH INSPECTION TEST PERFORMED.
- SELLER MUST INCLUDE A COPY OF THE COMPLETED NORTHROP GRUMMAN LAB REPORT AND THE MANUFACTURER'S TEST REPORT APPLICABLE TO THE PRODUCT WITH EACH PRODUCT SHIPPED TO BUYER.
- SELLER IS RESPONSIBLE FOR CONTACTING NORTHROP GRUMMAN AND SCHEDULING TEST OF PRODUCT(S). SELLER MUST ENSURE TESTS ARE SCHEDULED FOR PERFORMANCE WITH LEAD TIME SUFFICIENT TO ENSURE TESTS ARE COMPLETED AND PRODUCT(S) SHIPPED TO BUYER ON THE SCHEDULED SHIPMENT DATE. BUYER SHALL HAVE NO LIABILITY TO SELLER BY REASON OF ANY DELAY IN PERFORMANCE OF, OR FAILURE TO PERFORM, INSPECTION TESTS BY NORTHROP GRUMMAN.
- 1865.001 BUYER APPROVED SELLER TO APPLY ONE (1) COAT BMS 10-11 TYPE I PRIMER PER BAC5736.
- 1866.001 BUYER APPROVED SELLER TO APPLY PRIMER PER BAC 5736.
- 1867.001 BUYER APPROVED SELLER TO TAG IDENTIFY PER BAC 5307.
- 1868.001 BUYER APPROVED SELLER TO CHECK AND STRAIGHTEN PER BAC 5300.
- 1869.000 BOEING CERTIFIED SELLER IS TO CHEMICAL MILL PER BAC 5772 TYPE I, CHEM MILL TEMPLATE, AND DRAWING. RHR OF 160 MAX ON CHEMICAL MILLED SURFACES. DRILL TOOL HOLES AND HANG HOLES IN EXCESS FOR SELLER USE AS REQUIRED (NO INTERNAL HOLES). SELLER TO OMIT PRIMER AND PAINT REQUIREMENTS. CHEMICAL MILL TO THE LATEST ENGINEERING DRAWING CHANGES NOTED. ALL CHEMICAL MILL RADII ACCEPTABLE AS ETCHED. CHEMICAL DEBURRING PER BAC 5772, OPTIONAL TO HAND DEBURRING AS NOTED. LOCAL IRREGULARITIES OF +/- .03 PERMISSIBLE ON CHEMICAL MILLED EDGES EXCEPT AS NOTED. IDENTIFY - RUBBER STAMP PART NUMBER PER BAC 5307.
- 1870.000 BOEING CERTIFIED SELLER IS TO CHEMICAL MILL PER BAC 5772 TYPE II, CHEM MILL TEMPLATE, AND DRAWING. RHR OF 63 MAX ON CHEMICAL MILLED SURFACES. DRILL TOOL HOLES AND HANG HOLES IN EXCESS FOR SELLER USE AS REQUIRED (NO INTERNAL HOLES). SELLER TO OMIT PRIMER AND PAINT REQUIREMENTS. CHEMICAL MILL TO THE LATEST ENGINEERING DRAWING CHANGES NOTED. ALL CHEMICAL MILL RADII ACCEPTABLE AS ETCHED. CHEMICAL DEBURRING PER BAC 5772, OPTIONAL TO HAND DEBURRING AS NOTED. LOCAL IRREGULARITIES OF +/- .03 PERMISSIBLE ON CHEMICAL MILLED EDGES EXCEPT AS NOTED. IDENTIFY - RUBBER STAMP PART NUMBER PER BAC 5307.
- 1871.005 CLAUSE 1871: SELLER SHALL COMPLY WITH THE QUALITY REQUIREMENTS SET FORTH

IN BUYER'S SUPPLIER QUALITY ASSURANCE REQUIREMENTS (SQAR) MANUAL, AS MODIFIED FROM TIME TO TIME. SELLER SHALL ALSO COMPLY WITH ANY AND ALL REVISIONS TO BUYER'S SQAR MANUAL AND IT IS SELLER'S OBLIGATION TO MONITOR ANY SUCH REVISIONS. BUYER'S SQAR MANUAL IS POSTED ON THE BUYER'S WEB SITE AT WWW.VOUGHT.COM/SUPPLIERS/ (NOTE: THE WEB SITE MUST BE ENTERED USING LOWER CASE CHARACTERS).

- 1872.000 CLAUSE 1872: FINAL INSPECTION ON ALL PARTS AND/OR ASSEMBLIES MUST INCLUDE A DIMENSIONAL INSPECTION AND 100 PERCENT HARDNESS INSPECTION TO BAC5650 REQUIREMENTS AND 100 PERCENT CONDUCTIVITY INSPECTION TO BAC5946 REQUIREMENTS AS APPLICABLE TO THE ALLOY AND ENGINEERING REQUIREMENTS. HARDNESS AND CONDUCTIVITY INSPECTION IS ONLY REQUIRED FOR THOSE ALLOY TEMPERS LISTED IN BAC5650 AND BAC5946, RESPECTIVELY.
- 1873.000 CLAUSE 1873: ALL ITEMS OF THIS ORDER MUST BE 100 PERCENT INSPECTED BY SELLER.
- 1874.000 PROJECT IDENTIFICATION "IO" REFERENCED IN TABLE 2 OF BUYER'S LATEST REVISION OF SQAR IS APPLICABLE TO THIS PURCHASE ORDER.