

VIBRATION TESTING, VIBRATION TEST REPORTS, POST VIBRATION TEST INSPECTION AND FUNCTIONAL TESTING REPORTS TO BE PERFORMED IN ACCORDANCE WITH MILITARY STANDARD MIL-STD-167-1. THE PURCHASE ORDER NUMBER, ITEM NUMBER AND APPLICABLE DRAWING NUMBER SHALL BE INDICATED ON THE REPORTS. REPORTS FOR APPROVAL MUST BE RECEIVED BY THE PURCHASER WITHIN 30 DAYS AFTER COMPLETION OF THE VIBRATION TEST.

FOR SIMILAR OR IDENTICAL EQUIPMENT WHICH HAS BEEN TESTED IN ACCORDANCE WITH THE ABOVE REQUIREMENTS, DETAIL PROOF OF SUCH TEST WITH NAVY APPROVAL LETTER SHALL BE SUBMITTED TO THE PURCHASER FOR EVALUATION OF VIBRATION EXTENSION CRITERIA WITHIN 30 DAYS OF RECEIPT OF THIS ORDER.

QUALIFICATION TEST PROCEDURES

QUALIFICATION TEST PROCEDURES SHALL BE PREPARED BY THE SELLER AND APPROVED BY THE BUYER PRIOR TO THE START OF TESTS.

VIBRATION TEST PROCEDURES SHOULD BE PREPARED IN ACCORDANCE WITH APPLICABLE ORDERING DATA AND DATA ITEM DESCRIPTION OT-10774 OF PPD 802-6335704.

THE SELLER SHALL SUBMIT TO THE BUYER FOR APPROVAL, VIA A VENDOR PROCEDURE APPROVAL REQUEST (VPAR, FORM NO. 84-01-2974), TWO COPIES OF EACH QUALIFICATION TEST PROCEDURE WHICH SHALL INCLUDE, AS A MINIMUM, THE FOLLOWING:

- A. A COVER PAGE NOTING THE QUALIFICATION TEST PROCEDURE NUMBER AND REVISION, SELLER'S NAME, PURCHASE ORDER NUMBER, CONTRACT NUMBER, COMPONENT OR PART NUMBER, PART NAME, ETC..
- B. REFERENCES (I.E., PROCUREMENT SPECIFICATION NUMBERS INCLUDING CHANGE LETTER, MIL-SPECS, MIL-STDS, ETC).
- C. TEST EQUIPMENT CALIBRATION CYCLE TIME, RANGE AND ACCURACY, DETAILED SCHEMATIC OF TEST SETUP (INCLUDING PIPE SIZES, DIMENSIONS, MATERIAL, DUMMY WEIGHTS, MEANS OF ATTACHMENT, ETC., AS APPLICABLE).

D. A DETAILED TEST PROCEDURE BASED ON THE APPLICABLE PROCUREMENT SPECIFICATIONS OR ORDERING DATA. THE SEQUENCE OF TESTS SHALL BE PERFORMED AS SPECIFIED ON THE APPLICABLE PROCUREMENT SPECIFICATION OR ORDERING DATA. REQUESTS FOR ANY CHANGES IN THE SEQUENCE OF TESTS SHALL BE SUBMITTED TO THE BUYER FOR APPROVAL.

E. A COPY OF SELLER'S ASSEMBLY DRAWING, PROVIDED THAT IT HAS NOT PREVIOUSLY BEEN SUBMITTED, FOR THIS CONTRACT.

F. A SAMPLE OF THE QUALIFICATION TEST DATA SHEET.

FOR PURCHASE ORDERS THAT ORIGINATE FROM NEWPORT NEWS SHIPBUILDING, REFER TO STANDARD CLAUSE 38-4 FOR SUBMITTAL OF ALL APPROVED PURCHASE ORDER SOFTWARE DELIVERABLES.