



Q619 Master List of Inspection and Test Equipment (Rev 01/08/18)

The Seller shall maintain on site a copy of the listing of all the GD-OTS approved equipment to be used for production acceptance inspection and tests of characteristics classified as Safety, Special, Critical, Major, or Minor. The listing shall be complete to the level of sub-tier suppliers that perform the acceptance inspection on these characteristics. The listing shall include: (1) equipment brand (make, model, serial number, etc.): (2) characteristic(s) the equipment measures or tests; and (3) the corresponding specification and Classification of Defect. GD-OTS will create the master list with input from the supplier. Upon completion of the list, GD-OTS will flow to the supplier a revision controlled copy of the master list for each part number the supplier provides. This flow will be through a modification to the Purchase Order (PO) or Long Term Agreement (LTA). Subsequent modifications to the Master List will be flowed through modifications to the PO or LTA. The Seller shall maintain a copy of the list and ensure that a copy of the list is available for in plant review by GD-OTS and the Government at the Seller's site and the site of any affected sub-tier supplier.

Where Standard Measuring Equipment (SME) as defined in QS-AP-10.6.1 is used, the identification number of the unit expected to be used for the Baseline Qualification FAT will be listed on the Master List of Inspection and Test Equipment in the Serial Number/Identification Number Column. In the Description of Equipment column, the description shall be followed by the words "or equivalent." For the purposes of SME, equivalent SME is defined as SME of the same make and model as the listed piece of equipment, or the same make but a different model provided the resolution and accuracy of the gage is as good as or better than the listed piece of equipment, or a different make and similar model provided the resolution and accuracy of the gage is as good as or better than the listed piece of equipment. This will apply only to SME and shall not be applied to test equipment and other items not considered SME, for example, electronic testers, radiographic equipment, coordinate measuring machines, etc. If multiples of equipment not considered SME are to be used, the serial number/identification number of each piece of such equipment shall be listed.