



Procedure 03-8083-P10

Weld Inspection



WELD INSPECTION

1.0 Purpose:

To establish the method for Visual Weld Inspection for the Prototype Vacuum Vessel Segment for the National Compact Stellarator Experiment.

2.0 Scope:

A Visual Weld Inspection of all joints shall be completed with documented results. This procedure is supplied by and shall be completed by an External Supplier (Technico) and provides general instructions that are not specific to the Prototype Vacuum Vessel Segment for the National Compact Stellarator Experiment only.

3.0 References:

- National Compact Stellarator Experiment (NCSX) Specification NCSX-CSPEC-121-01-01.
- Technico -- Quality Control and Technical Operations Procedure for Visual Weld Inspection (General) QC-TOP-VIP-2, Rev. 00.

4.0 Equipment:

- See Technico -- Quality Control and Technical Operations Procedure for Visual Weld Inspection (General) QC-TOP-VIP-2, Rev. 00.

5.0 Procedure:

- See Technico -- Quality Control and Technical Operations Procedure for Visual Weld Inspection (General) QC-TOP-VIP-2, Rev. 00.