

Year:

9.0 IDENTIFICATION

All electrodes shall be identified as per SFA 5.1.

10.0 TEST REQUIREMENTS

Test requirements as per SFA 5.1 of ASME Section-II C. Batch/Lot classification shall be Class C1 and level of testing shall be Schedule 4 or I as per SFA 5.01.

11.0 TEST CERTIFICATES

The supplier shall submit 3 copies of original test certificates in English giving the following information.

1. BHEL Purchase Order No.
2. Supplier's Name, Brand Name and Size
3. BHEL Standard No: AA7710103 and AWS class
4. Batch Number & Quantity
5. Test results as per clause 10.0 of this standard

12.0 ACCEPTANCE

Acceptance shall be based on as per the requirement of this standard. Additional requirements if any shall be as agreed between supplier and purchaser.

13.0 PACKING

The electrodes shall be suitably packed to ensure against damage during shipment or storage under normal condition.

14.0 MARKING

Each carton shall have the following information printed on them.

1. Brand name
2. AWS specification and class
3. Size
4. Batch No. and Date of manufacture
5. Quantity and Net weight
6. Electrode drying requirements

15.0 For rationalized sizes and material codes, refer CMCC of Welding Consumables (for BHEL reference only)**16.0 REFERRED STANDARDS** (Latest Publications including Amendments)

- 1) ASME Section-II C