

## **SCOPE WORK FOR LOOSE ITEMS**

### **List of loose items are as follows**

1. Spool piece
2. Backing ring
3. Grouting plate
4. SS plate
5. Heater supports on storage tank
6. Storage Tank saddle supports ( as applicable)
7. Vent orifice pipe assembly
8. Any other loose items as applicable

1. Manufacture the individual part/sub assly. as per drawing.
2. Backing rings shall be manufactured in single piece. Stitch cut to required number of pieces and length, as per Bill of material and drawing.
3. For spool pieces , no dimensional deviation is allowed. Developed length of spool piece should match with developed length of Down comer/equalizer nozzles.
4. Shot/grit blast inside and outside surfaces.
5. Paint the external surface of part with one coat of Heat Resistant Aluminum paint as per AA56134 and internal surface one coat of temporary rust preventive as per Std.AA55151

Painting scheme for the loose items is as follows

1. Spool piece- Inside Steam washable paint, out side –One coat of zinc silicate and Two coats of of Aluminium paint
2. Backing ring- Inside Steam washable paint, out side –One coat of zinc silicate and Two coats of Aluminium paint
3. Grouting plate-One coat of zinc silicate and Two coats of Aluminium paint
4. SS plate
5. Heater supports on storage tank- One coat of zinc silicate and Two coats of Aluminium paint

6. Storage Tank saddle supports ( as applicable)- One coat of zinc silicate and Two coats of Aluminium paint
  7. Vent orifice pipe assembly- One coat of zinc silicate and Two coats of Aluminium paint
6. Inspection as per Quality Plan referred in General terms