

Organisation Chain : Bharat Heavy Electricals Limited||BHEL  
Trichy||MM/BOI

Tender ID : 2022\_BHEL\_19730\_2

Tender Reference Number : 1802200209

Tender Title : Ammonia Unloading skid and Forwarding skid

### **TECHNICAL CORRIGENDUM**

1. The 4 Way Ball valves and 3 way valves need not be fire safe.
2. Clause No. 2.18 of the technical specification **TSR : 004** is modified as below. The statements added are underlined and the statement deleted are stroked off.

#### **2.18 Test Certificate (TC)**

Following Works TC's (as applicable) shall be submitted along with the supplies; Refer to quality plan for any Third Party witnessing requirements.

2.18.1 Body hydraulic test done ~~at 1.5 times the relief Valve Set pressure~~ as per relevant applicable standards.

2.18.2 Performance test Certificate for each of pump and spare assy. over the entire operating range.

2.18.3 Material certificate for body & inner casing of pump.

2.18.4 As inspected data on hardness and clearances between body and inner casing of pump.

2.18.5 Dimensional certificate for overall dimensions and all terminal connections.

2.18.6 The following tests should be carried out.

- i) Over all dimension & orientation
- ii) Mechanical run/ performance test
- iii) Leak check
- iv) Noise level
- v) Vibration level
- ~~vi) Type test for pump & motor.~~

2.18.7 Type test certificate shall be submitted for BHEL verification. Also refer applicable quality plan