

TYPE TEST CERTIFICATE

Certificate No: VCS/AM/2015/FET-194
VCS. Ref. No: VCS-AHM-CM-889

Date: 25-07-2015

This certificate is issued to

CAMTECH MANUFACTURING FZCO.
Jebel Ali Free Zone,
Dubai
United Arab Emirates

to certify that at their request the undersigned surveyor to Velosi attended their works at Jebel Ali Free Zone, Dubai from 18-07-2015 to 23-07-2015, for the purpose of witness of Fugitive Emission Type Test of Trunnion Mounted Ball valves. The scope of Inspection & Approval are as below.

Manufacturer Name	: Camtech Manufacturing Fzco
Test Location	: Jebel Ali Free Zone, Dubai – UAE
Test Standard	: ISO 15848-1 : 2006
Valve Type	: Trunnion Mounted Ball Valve
Model	: BAFBT-3P
Size	: 6" NPS (DN 150)
Class	: 1500#
Valve Serial No.	: BAFBT6015-RRG-15-10675
Valve Drg. No.	: BATB3P1506FET01 REV-00.
Packing Material & Configuration	: Expanded Graphite with Inconel wire reinforcement
Body Joint Gasket	: SPW SS316 + Graphite
Test Requirements	: ISO 15848-1, Endurance Class CO1, Temperature range -46°C to 200°C.
Leak Detection Method	: Mass spectrometer Helium leak detector, HLD-1112, H-Fillunger
Test Valve Stem Diameter	: 64 mm
Stem Surface Finish	: 0.4 to 0.6 Microns
Type test report No.	: CAM/FET/0615/033
Test Result	: As per attached Test report , The test is qualified and the sealing system can be classified according to ISO 15848-1 as : ISO FE AH – CO1 – SSA 1 – t (-46°C,200°C) – CL1500 – ISO 15848-1
Extension of qualification	: This qualification is valid for valves having the same stem and body seal design and material and the following, 1) Stem Diameter 32 mm to 128 mm 2) Tightness Class - A 3) Pressure Class – CL 150 to CL 1500

The tested valve has passed successfully the qualification requirement as per the ISO 15848-1 : 2006 and the test report attached are endorsed by us.

Issued at:
Ahmedabad

25. 07. 2015



VELOSI
INDIA
10/09
B. JayKumar

Place

Date

Sr.Manager(Inspection)