

**THE NATIONAL BOARD
OF
BOILER & PRESSURE VESSEL INSPECTORS**

Certificate of Authorization



This is to certify that

Total Valve Systems, Incorporated

Nameplate Abbrev.: TVS

1300 East Memphis

Broken Arrow, OK 74012

UNITED STATES

*is authorized to use the VALVE REPAIR SYMBOL in accordance
with the applicable rules of the National Board.*

The scope of Authorization is limited as follows:

Location:

Shop & field controlled by above
location

VR Special Process:

Machining & welding (by "R"
holder)

ASME Code Section:

I & VIII

Test Media:

Steam, Air/Gas & Liquid

"VR" CERTIFICATE NUMBER: 145

ISSUE DATE: April 6, 2011

EXPIRATION April 8, 2014



Executive Director