## CERTIFICATE OF DESIGN VALIDATION TESTING

Certificate No. 20161496

Test Report No. ESP124

Manufacturer: ValvTechnologies, Inc.

Address: 5904 Bingle Rd. Houston, Texas 77092

The PR2 design validation test has been performed according to Annex F in API Spec 6A 21st Edition. The test product satisfied all the requirements and passed each level of the PR2 validation.

## PARAMETERS OF TESTED PRODUCT:

| Product                | 3-Piece Trunnion Mounted Metal-Seated Ball Valve |                                |          |
|------------------------|--|--------------------------------|----------|
| Nominal Size           | 2 - 1/16"  | Product Specification<br>Level | PSL 3/3G |
| Rated Working Pressure | 10,000 psi                                       | Temperature Rating             | L&U      |
| Performance Level      | PR2  | Material Class                 | DD       |

## **COVERAGE RANGE:**

| 3-Piece Trunnion Mounted Metal-Seated Ball Valve |  |
|--|--|
| 2 - 1/16"  |  |
| API 10,000 psi                                   |  |
| L & U (-50 to 250°F)                             |  |
| Class DD   |  |
|  |  |

TESTING DATE: September 14 - September 18, 2020

Inspector Signature: 09-18-2020

