AWS D1.6/D1.6M:2017-AMD1 ANNEX H

Procedure Qualification Record (PQR) # _____ Test Results

TENSILE TEST

| Specimen No. | Width | Thickness | Area | Ultimate tensile load, lbs [N] | Ultimate unit stress, psi [MPa] | Character of failure and location |
|-----------------|-------|-----------|------|-----------------------------------|------------------------------------|-----------------------------------|
| | | | | | | |
| | | | | | | |
| | | | | | | |
| | | | | | | |

GUIDED BEND TEST

| No. | Type of bend | Result | Hemark | SS | |
|--|--------------|--------|---|----|--|
| | | | | | |
| | | | | | |
| | | | | | |
| | | | | | |
| VISUAL INSPECTION Appearance Undercut Piping porosity Convexity Test date Witnessed by | | | RT report no.: Result UT report no.: Result FILLET WELD TEST RESULTS Minimum size multiple pass Maximum size single pas | | |
| | | | 2 | | |

| Other Tests | All-weld-metal tension test |
|-------------|---------------------------------|
| | Tensile strength, psi [MPa] |
| | Yield point/strength, psi [MPa] |
| | Elongation in 2 in [50 mm], % |
| | Laboratory test no. |
| | • |

| Tests conducted by | | Laboratory |
|--------------------|-------------|------------|
| | Test number | |
| | Dor | |

Welder's name _____

We, the undersigned, certify that the statements in this record are correct and that the test welds were prepared, welded, and tested in accordance with the requirements of Clause 6 of AWS D1.6, (_______) Structural Welding Code—Stainless Steel. (year)

| 6 of AWS D1.6, (|) Structural Welding Code—ar) |
|------------------|-------------------------------|
| Signed | |
| Manufa | cturer or Contractor |
| Ву | |
| Title | |
| Date | |
| | |

Clock no. _____ Stamp no.___

Form H-2