

Inspection Certificate

Client	MBPS	Date of Service	07 Jan 2020
Department	CTU-08	Recommended Due Date	06 Jan 2021
Location	TPS NIZWA	Report No	200107-104

Equipment Details

OEM Serial Number	13061
Asset Number	-----
Equipment Description	3" F x 2" M Crossover, Fig 1502
Manufacturer	---
Part / Model Number	SPM
CWP/SWL/Rated WP	10K
Service	H2S

Ultrasonic Wall Thickness Inspection

Gauge Serial No	MT0117011616	Reading Points	A	B	C	D
Calibration Date	19 Apr 2019	Reading	13.6	-	-	-
Calibration Due date	18 Apr 2020	Minimum Thickness	8.69	-	-	-

Pressure Test

Pressure Gauge S/N	296554003	Chart Recorder S/N	761801
Range	0-25000 PSI	Range	0-20000 PSI
Calibration Date	12 Nov 2019	Calibration Date	12 Nov 2019
Calibration Due Date	11 Nov 2020	Calibration Due Date	11 Nov 2020
Test Medium	Water	Hold Time	5 mins / 10 mins
Test Pressure	500 / 10000 PSI	Temperature	Ambient
Specification	PDO PR 1448	Acceptance Criteria	SHELL EP 2009:5393

Male Wing Sealing Face Dimensions	M1	M2	M3	M4
	7.53	-	-	-

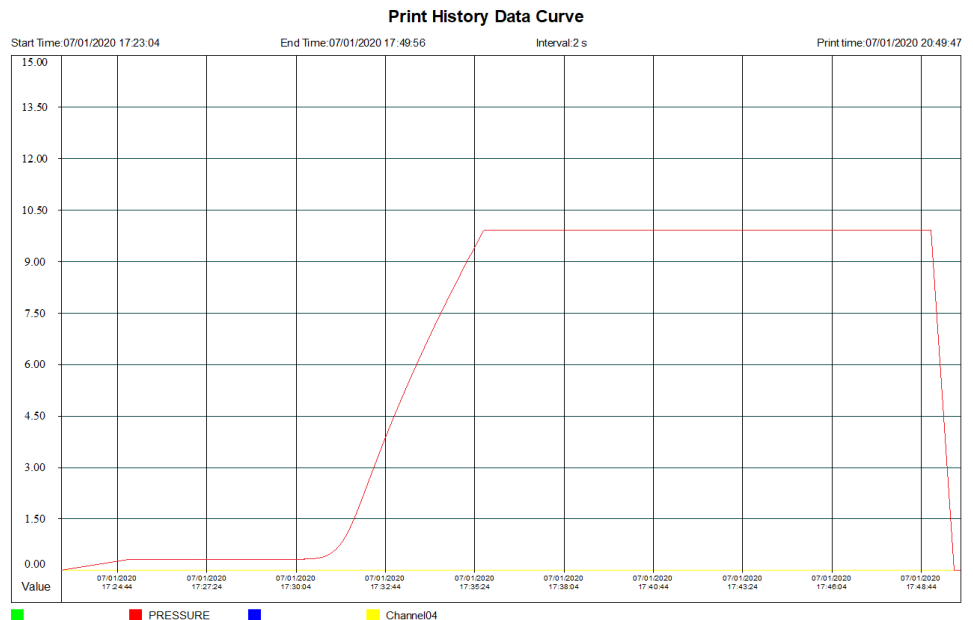
Magnetic Particle Inspection

Equipment Serial No	201809101	Calibration date	08 Sep 2019
Result	Acceptable	Calibration Due date	07 Sep 2020

Pictures



Pressure Test Chart



Results

Visual examination, MPI on threads, Thread gauging conducted on connections, found acceptable. No visible leakage observed during pressure test. Passed acceptance criteria.

Inspected by

M. Silambarasan

M Silambarasan

Checked and Approved by

Karthik Manohar

Karthik Manohar

