



SAFETY RELIEF VALVE TEST CERTIFICATE

Certificate No:3.1-12710-273

Client		Date Received	14-03-2014
Location Site		Date Required	18-03-2014
Scope of Work	Full Overhaul	Test Standard	API 527

Valve Information

Tag No.	01RV736 / M4-104	Flange Rating	SCREWED	Inlet Size	25MM
Serial No.	UNKNOWN	Flange Rating	SCREWED	Outlet Size	38MM
Valve Make	BIRKETT	Orifice Size	UNKNOWN	Nozzle Ring Setting	n/a
Type	UNKNOWN	Op Temp	UNKNOWN	Guide Ring Setting	n/a
Duty - Medium	STEAM	Packed Lever	No	Bellows Fitted	No
Configuration	Conventional	Collet	No	Lever	Screwed
Set Pressure	1 BAR	Back Pressure	Not specified	Cold Set Pressure	1 BAR

Pre Test

	Required	Actual	Test Rig No.	
Set Pressure	1.0 Barg	1.0Barg	Gauge No	T2 MCE-061
Lift Pressure	1.0 Barg	1.0Barg	Test Medium	Nirogen
Hold Pressure	0.9 Barg	0.7Barg	Bellows Leakage Test	n/a
Cold Dif Pressure	1.0Barg	1.0Barg	Spring Adjustment X.	31mm

Final Test

	Required	Actual	Test Rig No.	
Set Pressure	1.0 Barg	1.0 Barg	Gauge No.:	T1 MCE-061
Hold Pressure 90%	0.9 Barg	0.975Barg	Test Medium	Nitrogen
Cold Dif Pressure	1.0 Barg	1.0Barg	Sealed Bonnet Test	0.5 Barg
Leakage	40 BPM @ 90% CSP	4 BPM @ 90% CSP	Bellows Leakage Test	n/a

Remarks

This v/v to replace 01RV736/M4-105

This is to certify that the valve has been inspected and tested in accordance with the above standard

Test Technician

Name P Donaldson Date: 20-03-2014

Signature: 

Competent Witness

This safety valve has been inspected, tested, labelled, protected and is satisfactory for service

Name T Neal Company: MCE Group plc

Signature:  Date: 20-03-2014