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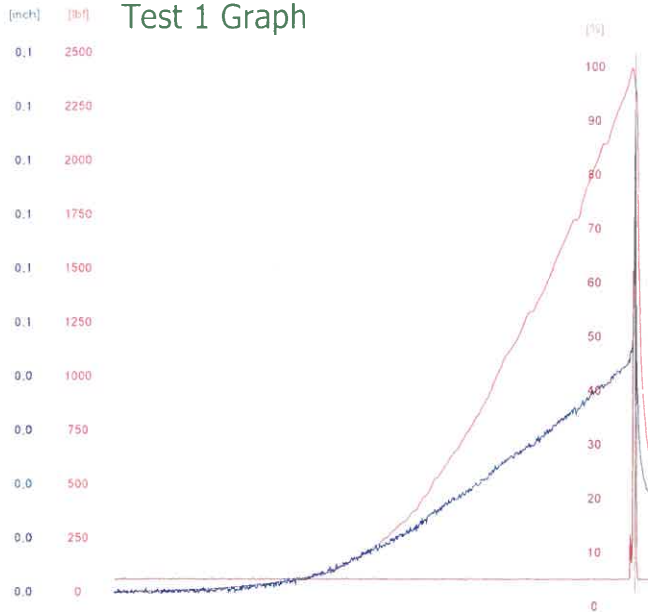
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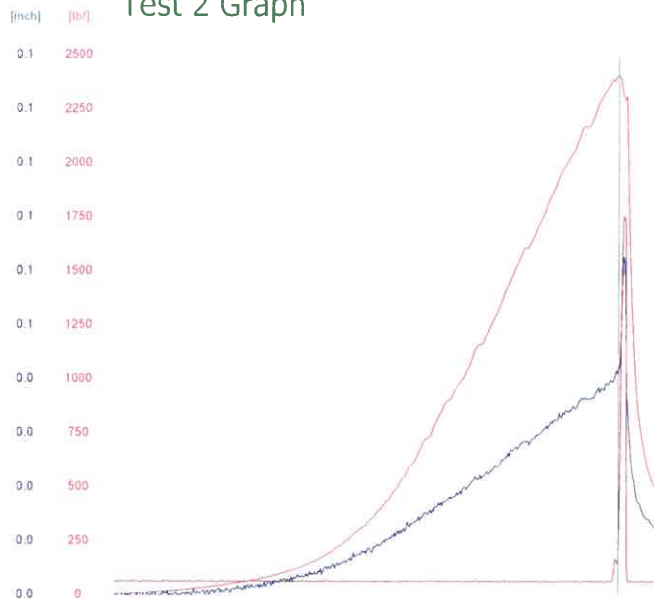
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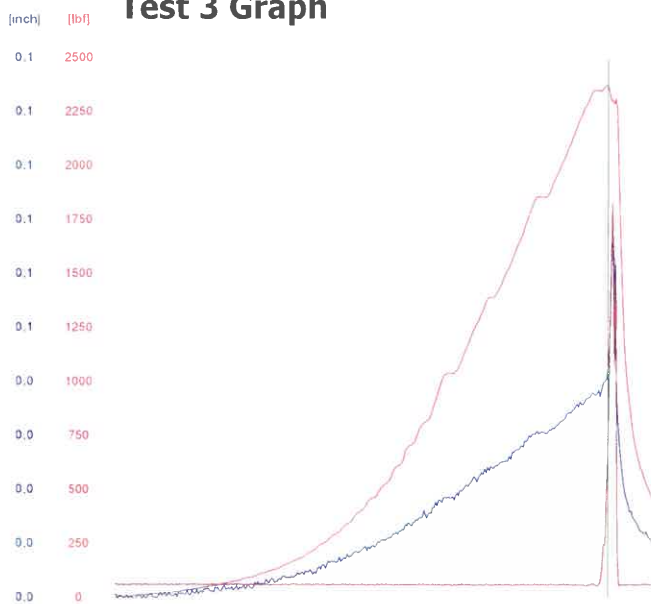
Test 1 Graph



Test 2 Graph



Test 3 Graph



Serial no. DA33811

Test 1

Line pressure 72.0 bar
Pulling force 2332 lbf
Found set pressure 114.0 bar

Test 2

Line pressure 71.0 bar
Pulling force 2401 lbf
Found set pressure 114.2 bar

Test 3

Line pressure 72.0 bar
Pulling force 2370 lbf
Found set pressure 114.7 bar



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**EVT TEST REPORT**

Company name SAMRA POWER - SEPCO

Location BOILER UNIT-3

Job No. SO1-17130

Test date 28-10-2021

Valve dataType Size
1737B-2-S-X1-T15-F1-RL-CLS-SPEQ.5" x 6"Customer Tag Unit location
21SGA91AA192 HP DRAM-IISerial no. Service
DA33812 STEAMManufacturer
CONSOLIDATED**Test data**Expected set pressure Process pressure Norm Back pressure
117.0 bar 85.0 bar ASME sec. 1 0.0 barLoad cell Loadcell range Loadcell serial nr. Loadcell calibration date
0-2000 Kg N80296 02-09-2021**Test results**

As found	Inlet pressure	Set pressure
	74.0 bar	117.5 bar
Test 1	Inlet pressure	Set pressure
	74.0 bar	117.5 bar
Test 2	75.0 bar	116.8 bar
Test 3	75.0 bar	117.2 bar
Average	74.7 bar	117.2 bar

Acceptable range

From	115.8 bar	to	118.2 bar
	- 1.00 %		+ 1.00 %

Pass / Fail Passed**Comments**

Test results found satisfactory inlet pressure received/confirmed from control room.

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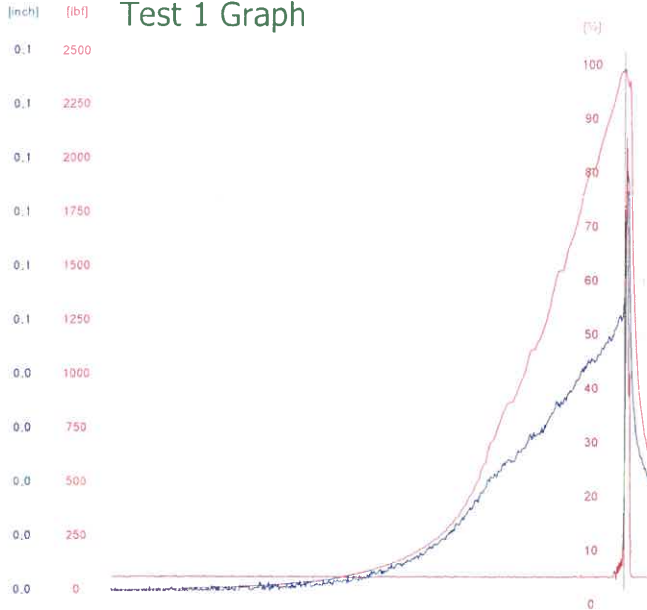
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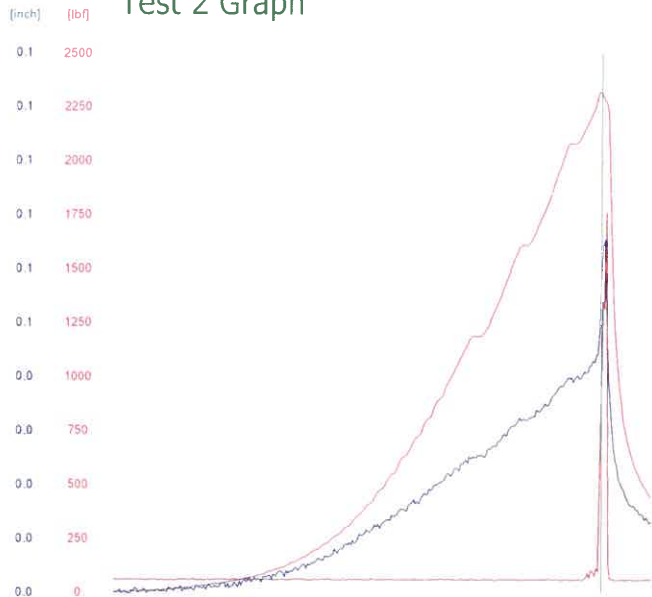
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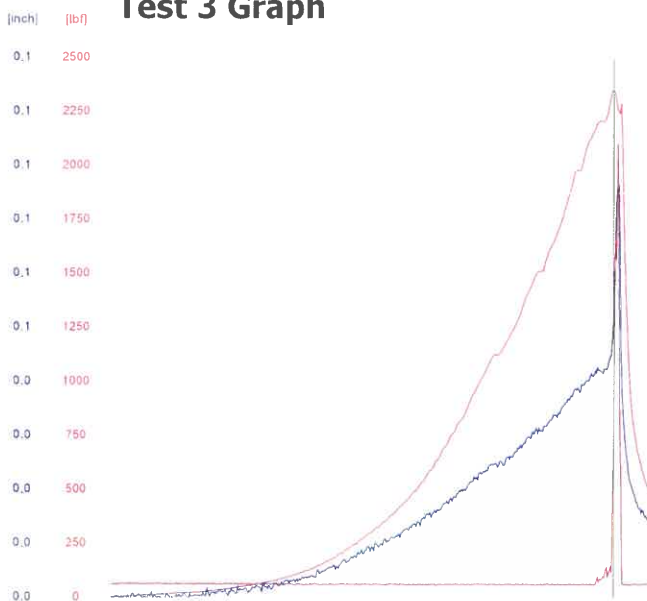
Test 1 Graph



Test 2 Graph



Test 3 Graph



Serial no. DA33812

Test 1

Line pressure 74.0 bar
Pulling force 2417 lbf
Found set pressure 117.5 bar

Test 2

Line pressure 75.0 bar
Pulling force 2323 lbf
Found set pressure 116.8 bar

Test 3

Line pressure 75.0 bar
Pulling force 2347 lbf
Found set pressure 117.2 bar



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**EVT TEST REPORT**

Company name SAMRA POWER - SEPCO

Job No. SO1- 17130

Location BOILER UNIT-3

Test date 28-10-2021

Valve dataType
1811LB-0-3X1-22Size
2.5" x 4"Serial no.
DA33815Service
STEAMCustomer Tag
21SGHO1AA191Unit location
I P MAIN PIPEManufacturer
CONSOLIDATED**Test data**Expected set pressure
19.0 barProcess pressure
10.0 barNorm
ASME sec. 1Back pressure
0.0 bar

Load cell

Loadcell range
0-1000 KgLoadcell serial nr.
N82325Loadcell calibration date
02-09-2021**Test results**

As found	Inlet pressure 10.0 bar	Set pressure 21.2 bar
Test 1	Inlet pressure 8.0 bar	Set pressure 19.3 bar
Test 2	Inlet pressure 8.0 bar	Set pressure 19.2 bar
Test 3	Inlet pressure 8.0 bar	Set pressure 19.5 bar
Average	Inlet pressure 8.0 bar	Set pressure 19.4 bar

Acceptable range

From	18.4 bar	to	19.6 bar
	- 3.00 %		+ 3.00 %

Pass / Fail**Passed****Comments**

Test results found satisfactory inlet pressure received/confirmed from control room.

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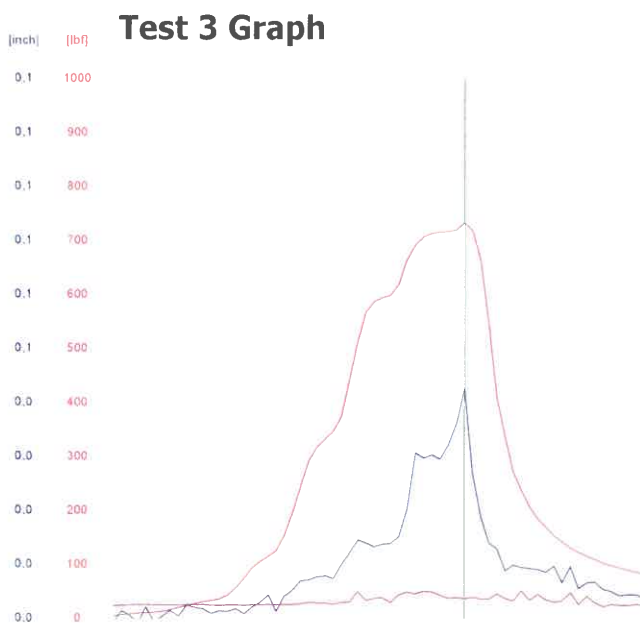
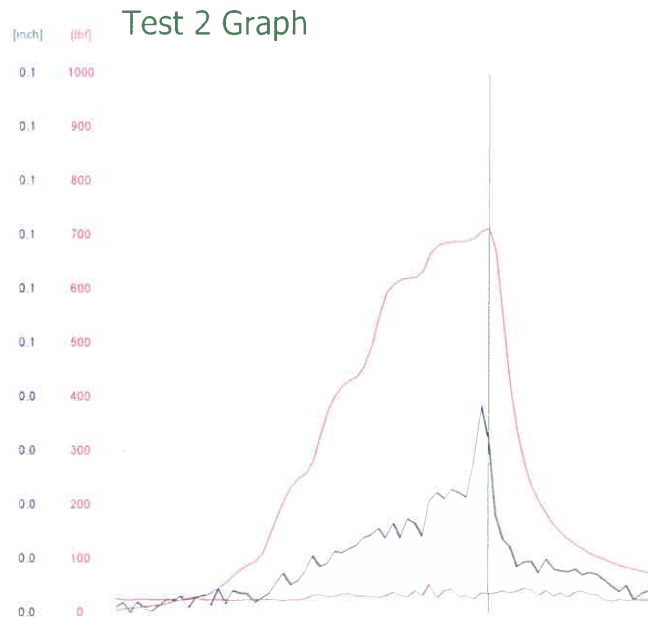
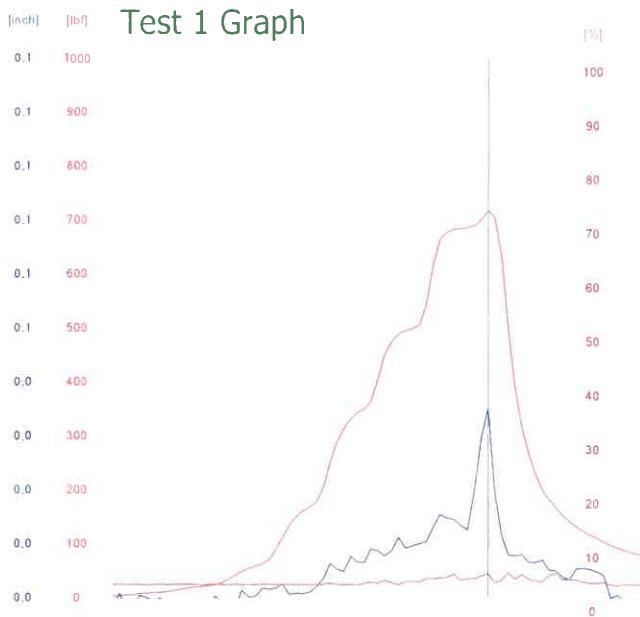
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Serial no. DA33815

Test 1

Line pressure 8.0 bar
Pulling force 718 lbf
Found set pressure 19.3 bar

Test 2

Line pressure 8.0 bar
Pulling force 713 lbf
Found set pressure 19.2 bar

Test 3

Line pressure 8.0 bar
Pulling force 733 lbf
Found set pressure 19.5 bar



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**EVT TEST REPORT**

Company name SAMRA POWER - SEPCO
Location BOILER UNIT-4

Job No. SO1-17130
Test date 01-11-2021

Valve data

Type Size
1737B-2-S-X1-T15-F1-RL08-F1-RL 2.5" x 6"

Serial no. Service
DA41186 STEAM

Customer Tag Unit location
22SGA91AA191 HP DRUM-I

Manufacturer
CONSOLIDATED

Test data

Expected set pressure Process pressure Norm Back pressure
114.0 bar 83.0 bar ASME sec. 1 0.0 bar

Load cell Loadcell range Loadcell serial nr. Loadcell calibration date
0-2000 Kg N80296 02-09-2021

Test results

	Inlet pressure	Set pressure
As found	77.5 bar	113.8 bar
Test 1	77.5 bar	113.8 bar
Test 2	77.5 bar	113.0 bar
Test 3	78.0 bar	113.3 bar
Average	77.7 bar	113.4 bar

Acceptable range

From 112.9 bar to 115.1 bar
- 1.00 % + 1.00 %

Pass / Fail Passed

Comments

Test results found satisfactory inlet pressure received/confirmed from control room.

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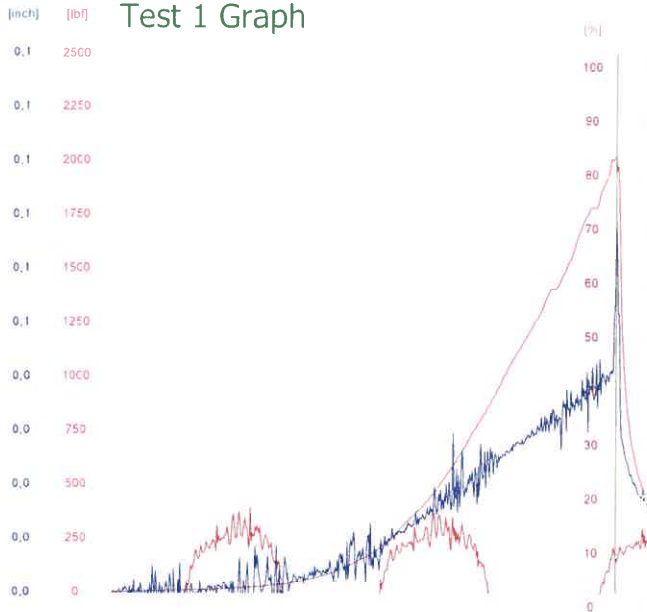
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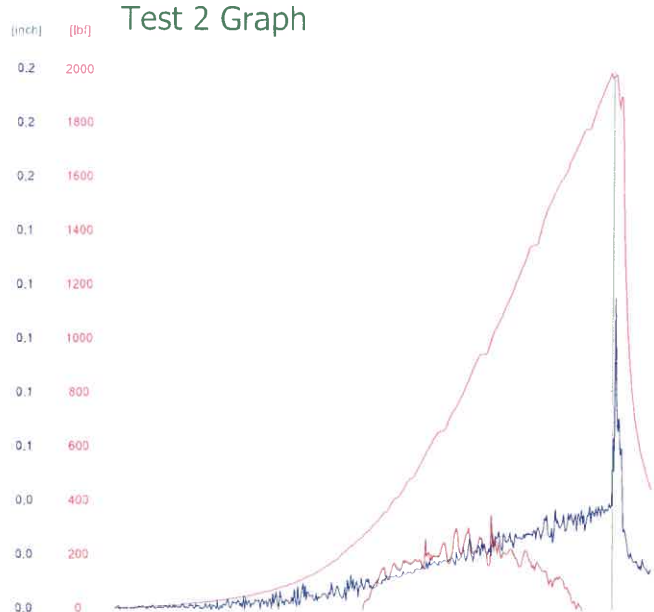
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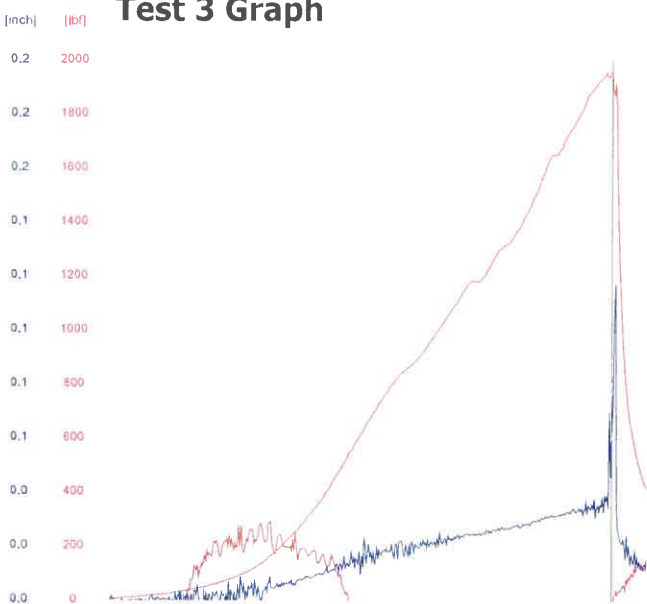
Test 1 Graph



Test 2 Graph



Test 3 Graph



Serial no. DA41186

Test 1

Line pressure 77.5 bar
Pulling force 2015 lbf
Found set pressure 113.8 bar

Test 2

Line pressure 77.5 bar
Pulling force 1974 lbf
Found set pressure 113.0 bar

Test 3

Line pressure 78.0 bar
Pulling force 1958 lbf
Found set pressure 113.3 bar



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**EVT TEST REPORT**

Company name SAMRA POWER - SEPCO

Job No. SO1-17130

Location BOILER UNIT-4

Test date 01-11-2021

Valve dataType
1737B-2-S-X1-T15-F1-RLSize
2.5" x 6"Serial no.
DA41187Service
STEAMCustomer Tag
22SGA91AA192Unit location
HP DRUM IIManufacturer
CONSOLIDATED**Test data**Expected set pressure
117.0 barProcess pressure
85.0 barNorm
ASME sec. 1Back pressure
0.0 bar

Load cell

Loadcell range
0-2000 KgLoadcell serial nr.
N80296Loadcell calibration date
02-09-2021**Test results**

As found

Inlet pressure
78.0 barSet pressure
116.7 bar

Test 1

Inlet pressure
78.0 barSet pressure
116.7 bar

Test 2

80.0 bar

116.7 bar

Test 3

80.0 bar

116.7 bar

Average

79.3 bar

116.7 bar

Acceptable rangeFrom 115.8 bar to 118.2 bar
- 1.00 % + 1.00 %**Pass / Fail****Passed****Comments**

Test results found satisfactory inlet pressure received/confirmed from control room.

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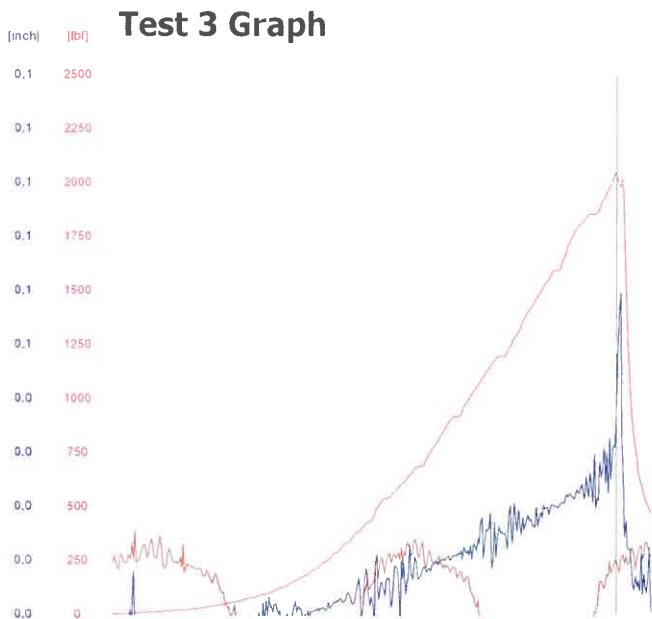
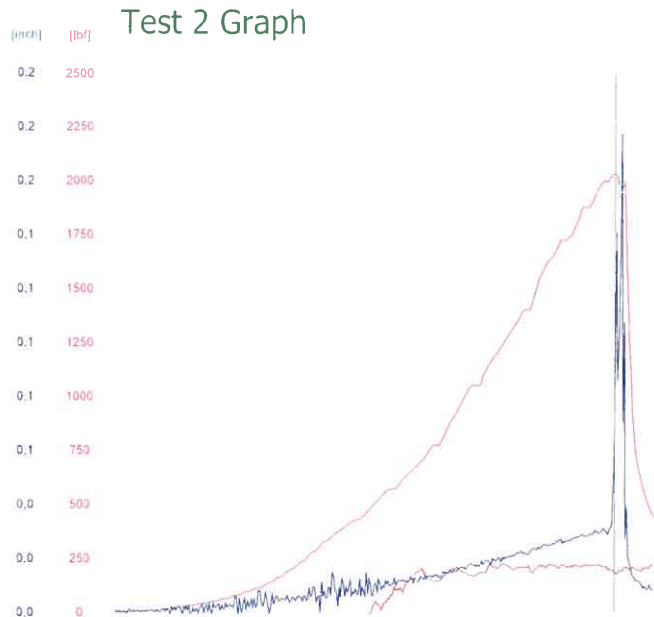
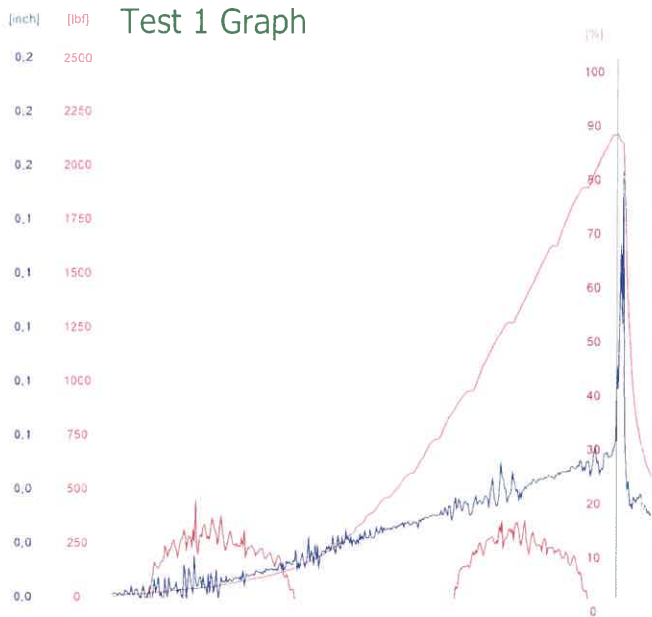
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Serial no. DA41187

Test 1

Line pressure 78.0 bar

Pulling force 2152 lbf

Found set pressure 116.7 bar

Test 2

Line pressure 80.0 bar

Pulling force 2038 lbf

Found set pressure 116.7 bar

Test 3

Line pressure 80.0 bar

Pulling force 2040 lbf

Found set pressure 116.7 bar



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**EVT TEST REPORT**

Company name SAMRA POWER - SEPCO

Job No. SO1-17130

Location BOILER UNIT-4

Test date 01-11-2021

Valve dataType Size
1737WE-2-S-108-F1-RL-CLS-SPEC 2.5" x 6"Serial no. Service
DA33813 STEAMCustomer Tag Unit location
22SGG01AA191 HP MAIN PIPEManufacturer
CONSOLIDATED**Test data**Expected set pressure Process pressure Norm Back pressure
110.0 bar 78.0 bar ASME sec. 1 0.0 barLoad cell Loadcell range Loadcell serial nr. Loadcell calibration date
0-2000 Kg N80296 02-09-2021**Test results**

	Inlet pressure	Set pressure
As found	83.0 bar	109.1 bar
Test 1	83.0 bar	109.1 bar
Test 2	85.0 bar	109.7 bar
Test 3	85.0 bar	110.1 bar
Average	84.3 bar	109.6 bar

Acceptable range

From	108.9 bar	to	111.1 bar
	- 1.00 %		+ 1.00 %

Pass / Fail Passed**Comments**

Test results found satisfactory inlet pressure received/confirmed from control room.

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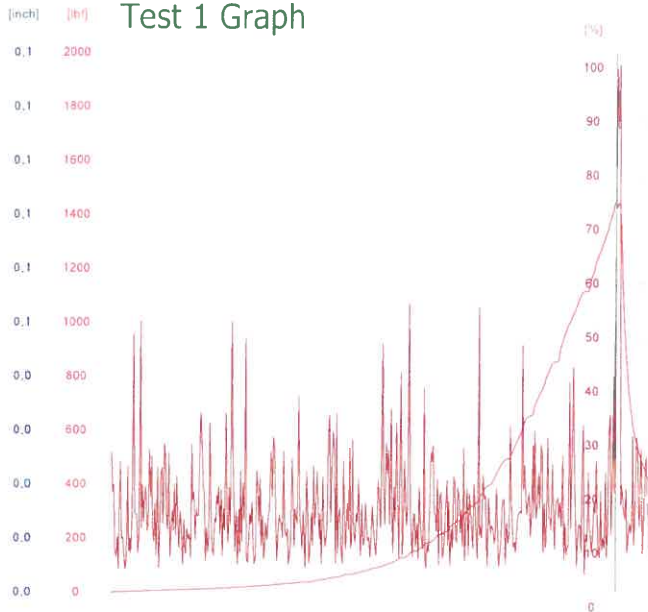
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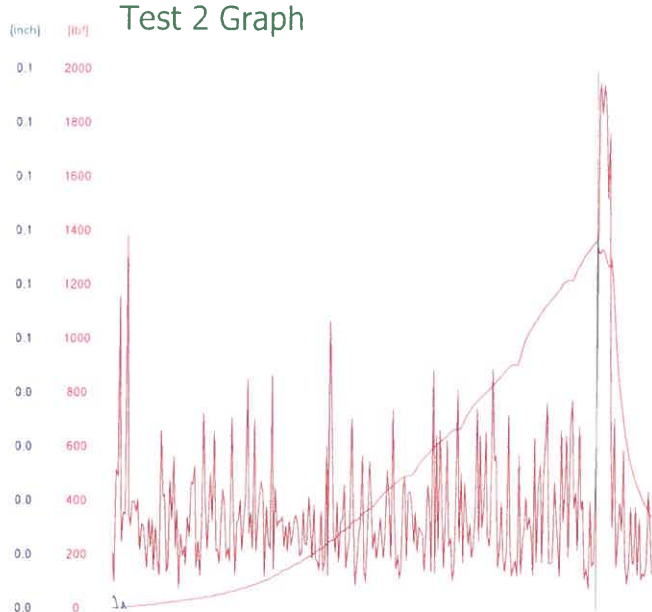
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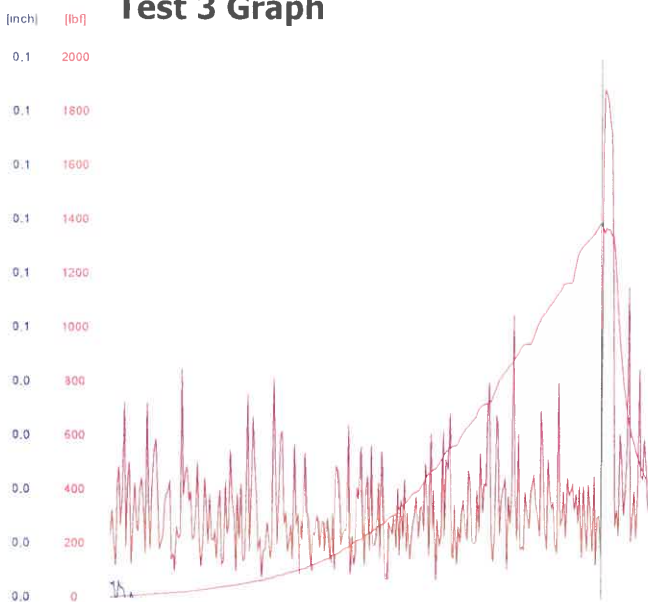
Test 1 Graph



Test 2 Graph



Test 3 Graph



Serial no. DA33813

Test 1

Line pressure 83.0 bar

Pulling force 1448 lbf

Found set pressure 109.1 bar

Test 2

Line pressure 85.0 bar

Pulling force 1370 lbf

Found set pressure 109.7 bar

Test 3

Line pressure 85.0 bar

Pulling force 1394 lbf

Found set pressure 110.1 bar



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**EVT TEST REPORT**

Company name SAMRA POWER - SEPCO

Job No. SO1-17130

Location BOILER UNIT-4

Test date 01-11-2021

Valve dataType
1917-OODC-2-CC-MS-33-RF-LASize
1" x 2"Serial no.
TR89586Service
STEAMCustomer Tag
22FWA70AA191Unit location
IP FEED WATERManufacturer
CONSOLIDATED**Test data**Expected set pressure
50.0 barProcess pressure
27.0 barNorm
ASME sec. 1Back pressure
0.0 barLoad cell
Loadcell range
0-1000 KgLoadcell serial nr.
N82325Loadcell calibration date
02-09-2020**Test results**

	Inlet pressure	Set pressure
As found	21.0 bar	50.5 bar
Test 1	21.0 bar	50.5 bar
Test 2	21.0 bar	50.2 bar
Test 3	21.0 bar	50.6 bar
Average	21.0 bar	50.4 bar

Acceptable range

From	49.3 bar	to	50.7 bar
	- 1.38 %		+ 1.38 %

Comments**Pass / Fail****Passed**

FSE

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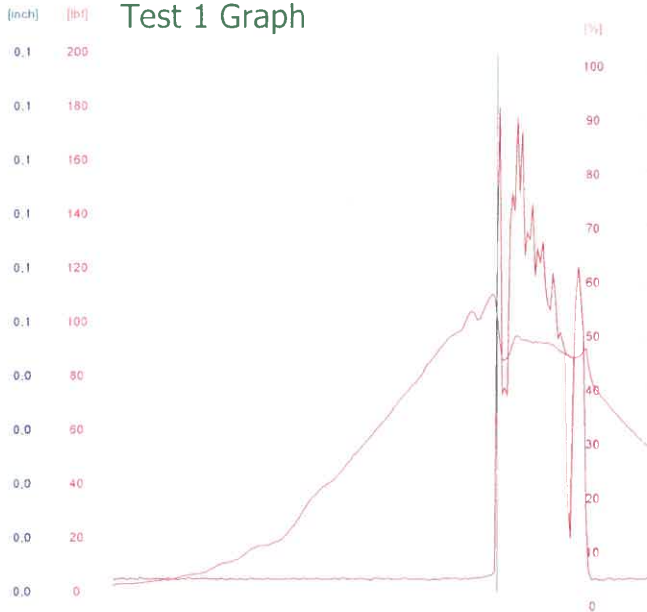
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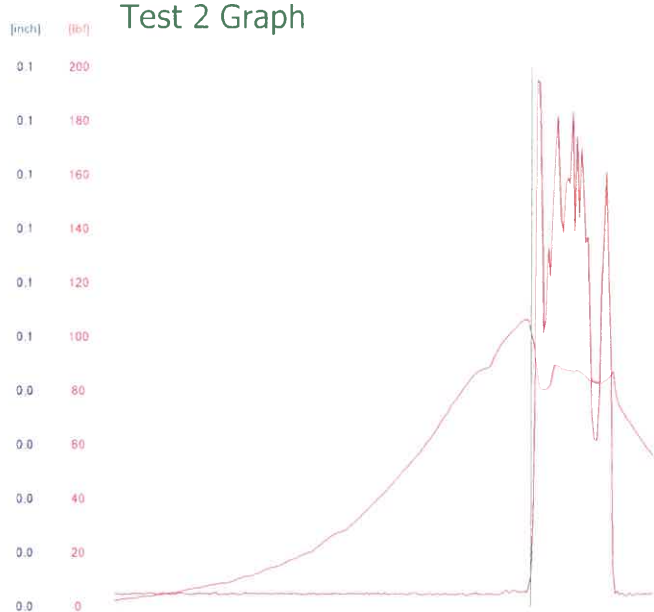
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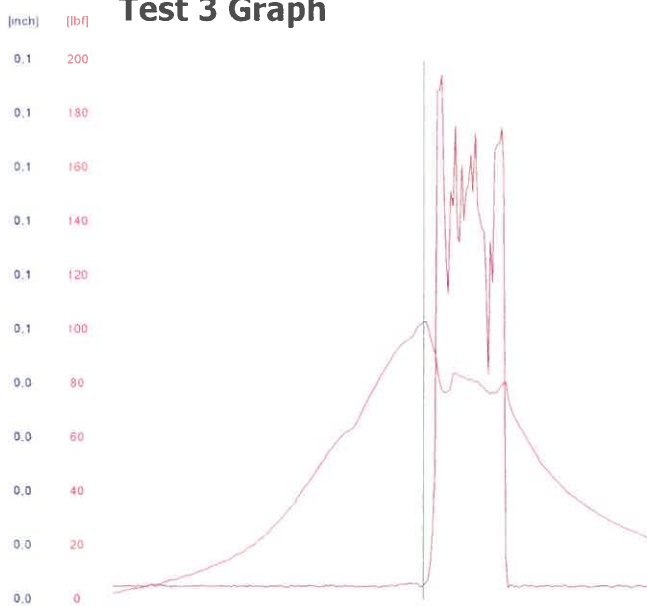
Test 1 Graph



Test 2 Graph



Test 3 Graph



Serial no. TR89586

Test 1

Line pressure 21.0 bar

Pulling force 103 lbf

Found set pressure 50.5 bar

Test 2

Line pressure 21.0 bar

Pulling force 102 lbf

Found set pressure 50.2 bar

Test 3

Line pressure 21.0 bar

Pulling force 103 lbf

Found set pressure 50.6 bar



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**EVT TEST REPORT**

Company name SAMRA POWER - SEPCO
Location BOILER UNIT-4

Job No. SO1-17130
Test date 01-11-2021

Valve data

Type	Size	Serial no.	Service
1811LB-0-3X1-22	2.5" x 4"	DA41190	STEAM
Customer Tag	Unit location	Manufacturer	
22SGH01AA191	IP MAIN PIPE	CONSOLIDATED	

Test data

Expected set pressure	Process pressure	Norm	Back pressure
21.3 bar	17.0 bar	ASME sec. 1	0.0 bar
Load cell	Loadcell range	Loadcell serial nr.	Loadcell calibration date
	0-1000 Kg	N82325	02-09-2021

Test results

As found	Inlet pressure	Set pressure
	12.0 bar	20.8 bar
Test 1	Inlet pressure	Set pressure
	12.0 bar	20.8 bar
Test 2		
	13.0 bar	21.5 bar
Test 3		
	13.0 bar	21.6 bar
Average		
	12.7 bar	21.3 bar

Acceptable range

From 20.6 bar to 22.0 bar
- 3.24 % + 3.24 %

Pass / Fail**Passed****Comments**

Test results found satisfactory inlet pressure received/confirmed from control room.

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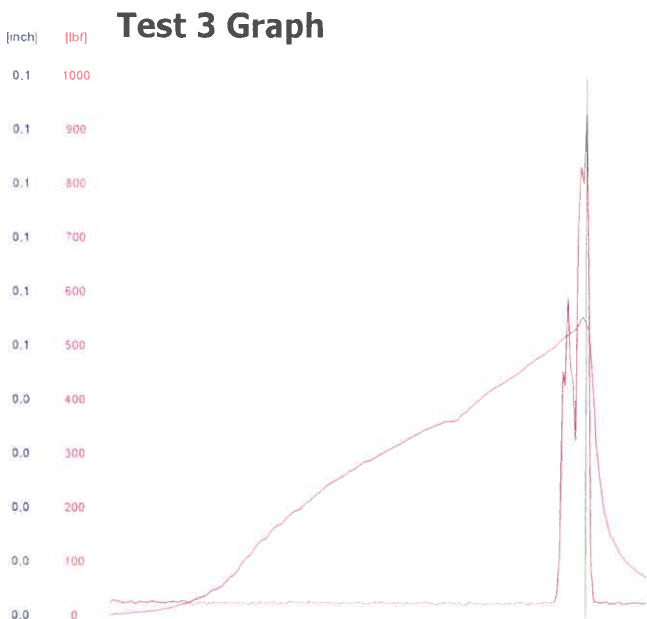
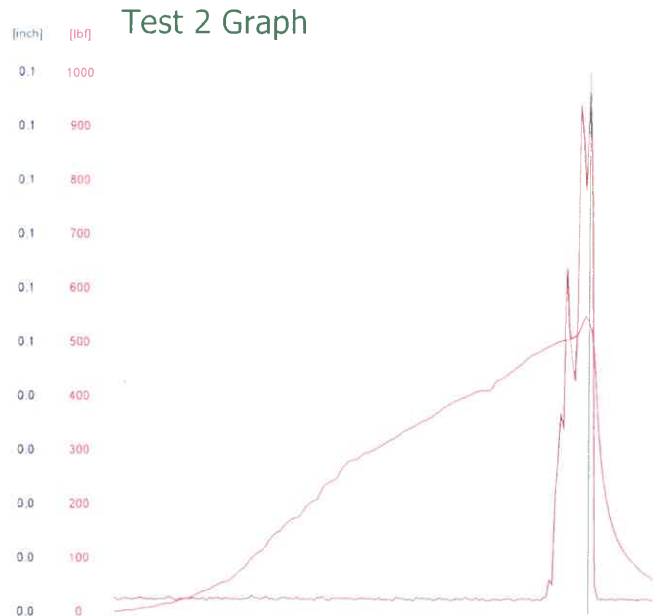
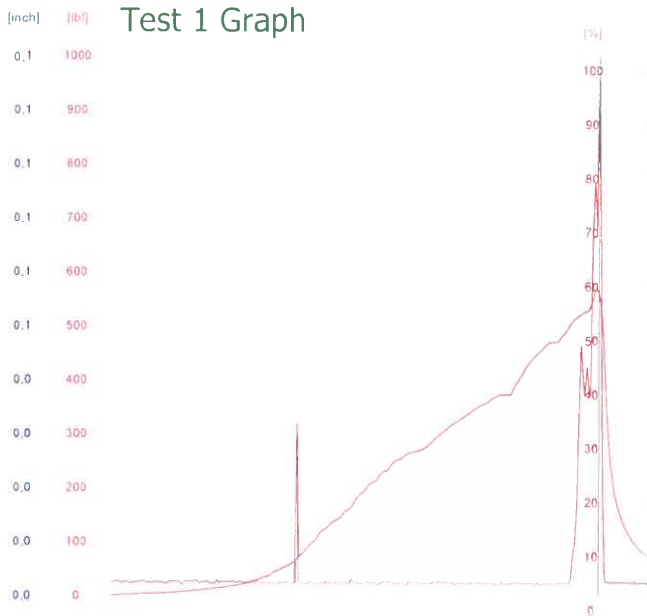
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Serial no. DA41190

Test 1

Line pressure 12.0 bar

Pulling force 562 lbf

Found set pressure 20.8 bar

Test 2

Line pressure 13.0 bar

Pulling force 541 lbf

Found set pressure 21.5 bar

Test 3

Line pressure 13.0 bar

Pulling force 545 lbf

Found set pressure 21.6 bar

