



PMI - JUST IN CASE

# FERRITSCOPE REPORT

CERT No: **11811-FER-001**

REV: **0**

PAGE: **1 of 1**

CLIENT: <b>B.A. OFFSHORE</b>	PMI-JIC REF: <b>PMI-JIC-10013</b>
CLIENT PO No: <b>11811-02</b>	PROCEDURE No. <b>QD-FR-01 Iss 01</b>
CLIENT WORKS ORDER No: <b>WO-11811</b>	EQUIPMENT: <b>FERRITSCOPE MP30 S/No 090000872</b>

ITEM	DESCRIPTION OF EXAMINED MATERIAL	Recorded Values of Ferrite %						Ave	MATERIAL	CAST No
		1	2	3	4	5	6			
	<b>TAG No: 013-SP-062</b>									
1	40" NB BODY - 0°	41.8	43.7	41.9	40.6	---	---	<b>42.0</b>	2507ss	483202
1	40" NB BODY - 120°	41.5	40.3	45.6	40.4	---	---	<b>42.0</b>	2507ss	483202
1	40" NB BODY - 240°	39.4	45.0	40.9	44.1	---	---	<b>42.4</b>	2507ss	483202
2	40" NB 150# FFWN FLANGE - 0°	47.5	47.3	53.9	47.2	---	---	<b>49.0</b>	2507ss	AUAC
2	40" NB 150# FFWN FLANGE - 120°	54.0	52.9	48.8	49.6	---	---	<b>51.3</b>	2507ss	AUAC
2	40" NB 150# FFWN FLANGE - 240°	42.1	43.9	57.6	53.1	---	---	<b>49.2</b>	2507ss	AUAC
7A	36" NOZZLE - 0°	42.5	41.2	47.3	44.0	---	---	<b>43.8</b>	2507ss	483202
7A	36" NOZZLE - 120°	40.5	42.4	41.7	44.3	---	---	<b>42.2</b>	2507ss	483202
7A	36" NOZZLE - 240°	42.8	43.1	43.4	42.2	---	---	<b>42.9</b>	2507ss	483202
7B	36" NB 150# FFWN FLANGE - 0°	54.9	54.9	37.9	58.6	---	---	<b>51.6</b>	2507ss	AUAC
7B	36" NB 150# FFWN FLANGE - 120°	52.6	51.0	51.8	53.6	---	---	<b>52.3</b>	2507ss	AUAC
7B	36" NB 150# FFWN FLANGE - 240°	50.5	51.8	50.5	54.7	---	---	<b>51.9</b>	2507ss	AUAC
8A	BASE PLATE - 0°	35.0	35.3	49.5	31.6	---	---	<b>37.9</b>	2507ss	481762
8A	BASE PLATE - 120°	36.1	35.2	36.4	35.7	---	---	<b>35.9</b>	2507ss	481762
8A	BASE PLATE - 240°	40.3	35.2	34.0	39.9	---	---	<b>37.4</b>	2507ss	481762
8B	2" SCH XS FLATOLET - VENT	67.5	58.8	59.8	54.1	---	---	<b>60.1</b>	2507ss	P74345
8B	2" NB SCH XS PIPE - VENT	46.7	45.7	48.1	46.4	---	---	<b>46.7</b>	2507ss	514938
	<b>2" Pressure Safety Valve</b>									
1	45-PSV-92514 BODY	44.1	49.1	48.2	43.6			46.3	2205 SS	QC 5408
	BONNET	44.9	46.9	45.6	49.9			46.8	2205 SS	QC 5262
	CAP	38.6	42.7	41.5	37.1			40.0	2205 SS	QC 5346
	NOZZLE	53.2	40.7	55.7	56.0			51.4	2205 SS	QB 14480

	OPERATOR	CUSTOMER INSPECTOR	THIRD PARTY INSPECTOR
NAME:	<b>R.Pringle</b>		
SIGNATURE:			
DATE:	<b>25 June 2009</b>		