

	<b>INSPECTION &amp; TEST PLAN</b>		DOC. NO.	BTI1605-01		PREPARED BY:	Y.I. Eom
			DATE	May. 25 2016		REVIEWED BY:	K.C. Shin
	CUSTOMER :	ConocoPhillips / PT.Shaftindo Energi				APPROVED BY:	K.W. Shim
	PRODUCT :	Monoflange Valves				REVISION No. :	0
INSPECTION & TEST ITEMS	APPLICABLE STD & PROCEDURES	RESULT RECORDS	POINT			REMARKS	
			BMT	TPI(SGS)	CUSTOMER		
<b>1. RAW MATERIAL IDENTIFICATION</b> - Chemical & mechanical properties verification - Wet parts only (Body & Trim)	Applicable ASTM standards Approved drawing	Certificate of Material as per EN 10204 3.2	H	W	R		
<b>2. PMI TEST</b> - 10% of the same heat / lot by size	Applicable ASTM standards Approved drawing	PMI test report	H	W	R		
<b>3. MANUFACTURING</b> - Machining	Applicable ASTM standards Approved drawing		H	NA	NA		
<b>4. VISUAL &amp; DIMENSIONAL INSPECTION</b>	Approved drawing		H	W	R		
<b>5. ASSEMBLY</b>	Approved drawing		H	R	R		
<b>6. PRESSURE TEST</b>	API 598	Pressure test report	H	H	W		
<b>7. FINAL INSPECTION</b> - Marking check	Applicable ASTM standards Approved drawing	All document review	H	W	W		
<b>8. PACKING</b>	Packing list		H	R	R		
<b>NOTE :</b>						<b>LEGEND</b> H : HOLD POINT R : REVIEW OF RECORDS SW : SPOT WITNESS W : WITNESS NA : NOT-APPLICABLE	