	CLAPET DE NON-RETOUR A BATTANT EN ACIER INOX 316L A SOUDER BW SWING CHECK VALVE IN STAINLESS STEEL 316L FOR WELDING BW		B.53.18.A5.05		REV C																								
			Page 1 sur 6																										
STANDARD ELEMENTAIRE ELEMENT STANDARD																													
PRINCIPALES UTILISATIONS <i>MAIN USES</i> Gaz naturel liquide et gazeux : <i>Gaseous and liquide natural gas :</i> - Température : -196°C; + 80°C <i>-Temperature : -196°C ; +80°C</i> - Pression Maxi de service : 10 bar <i>-Max pressure of service : 10 bar</i>																													
APPLICABILITE POTENTIELLE NAVIRE <i>POTENTIAL SHIP APPLICABILITY</i> <table border="1"> <tr> <td>Passagers</td> <td>Militaire</td> <td>Méthanier</td> <td>Rapide</td> <td>Passengers</td> <td>Military</td> <td>LNG Tanker</td> <td>High speed craft</td> </tr> </table> <div style="display: flex; justify-content: space-around; margin-top: 5px;"> Seulement N32 Only N32 </div>						Passagers	Militaire	Méthanier	Rapide	Passengers	Military	LNG Tanker	High speed craft																
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DOCUMENTS DE REFERENCE <i>REFERENCE DOCUMENTS</i> - Suivant spécification D32T001 <i>- According to spécification D32T001</i>																													
MATIERE / TRAITEMENT DE SURFACE <i>MATERIAL / TREATMENT SURFACE</i> - acier inoxydable ASTM A351 CF3M <i>- Stainless Steel ASTM A351 CF3M</i>																													
CARACTERISTIQUES <i>CHARACTERISTICS</i> - Série 150 <i>- Serie 150</i> - Raccordement : BW <i>- junction : BW</i>																													
<table border="1"> <thead> <tr> <th>DN</th> <th>NPS</th> <th>Masse en kg</th> <th>REFERENCE OBJET</th> </tr> </thead> <tbody> <tr> <td>100</td> <td>4"</td> <td>30</td> <td>SA030946</td> </tr> <tr> <td>150</td> <td>6"</td> <td>63</td> <td>SA030947</td> </tr> <tr> <td>350</td> <td>14"</td> <td>423</td> <td>SA030948</td> </tr> <tr> <td>400</td> <td>16"</td> <td>503</td> <td>SA030949</td> </tr> <tr> <td>500</td> <td>20"</td> <td>878</td> <td>SA034213</td> </tr> </tbody> </table>						DN	NPS	Masse en kg	REFERENCE OBJET	100	4"	30	SA030946	150	6"	63	SA030947	350	14"	423	SA030948	400	16"	503	SA030949	500	20"	878	SA034213
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DOCUMENT DE CONTROLE A DELIVRER PAR LE FOURNISSEUR <i>CONTROL DOCUMENTS TO BE DELIVERED BY THE SUPPLIER</i> – Suivant spécification de commande D32T001 Certificat 3.1.C MATERIEL AVEC APPROBATION <i>MATERIAL WITH APPROVAL</i> - Sans			FOURNISSEURS / TYPE <i>SUPPLIER / TYPE</i> - POYAM Valves NORME DE REFERENCE <i>REFERENCE NORM</i> Drawing n°: 29336 - 29330 – 29331 – 29332 – 29337		ETAT DE LIVRAISON et DE CONDITIONNEMENT <i>DELIVERY AND CONDITIONNING STATUS</i>																								
Resp. Standardisation : J. BELLANGER Le : 14 -04 - 2004	Resp. Fonction Technique : L.PERIO Le : 13 - 04 - 2004	Rév. : 0 (L.ANDRE) création à partir de la fiche technique Y.53.415 plus ajout du 20" Rév. B : Modification du logo + copyright Rév. C : (L.ANDRE le 10/11/09) changement de logo et copyright																											

**CLAPET DE NON-RETOUR A BATTANT EN
ACIER INOX 316L A SOUDER BW**
SWING CHECK VALVE IN STAINLESS STEEL 316L
FOR WELDING BW

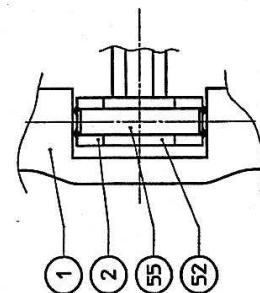
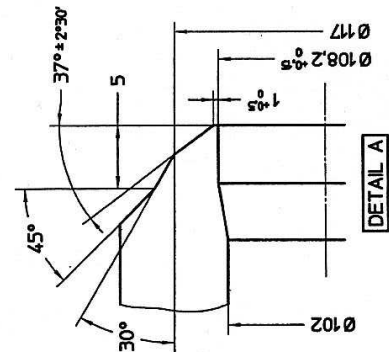
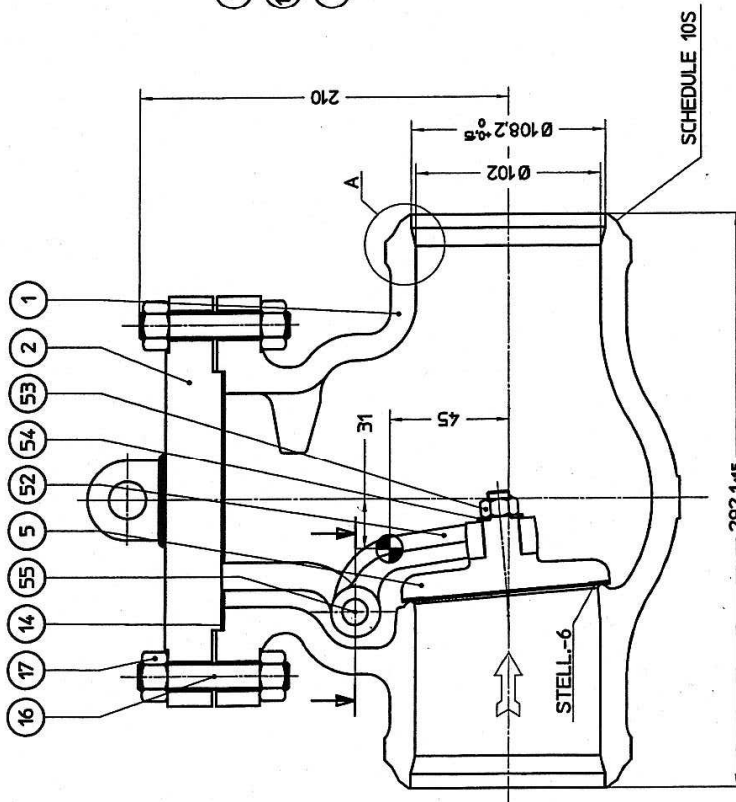
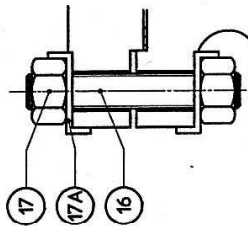
B.53.18.A5.05

REV C

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NO.	PART	MATERIAL
1	BODY	ASTM A 351 CF8M
2	BONNET	ASTM A 351 CF8M
5	DISC	ASTM A 351 CF8M+STELL-6
14	BODY BONNET GASKET	SPRAL WOUND 316 + GRAPHOIL
16	BODY BONNET STUD BOLT	ASTM A 320 B8 CLASS 2
17	NUT	ASTM A 194 Gr. 8
17A	NUT LOCK PLATE	ASTM A 240 Gr. 316
52	HINGE	ASTM A 351 CF8M
53	NUT	ASTM A 479 Gr. 316
54	WASHER	ASTM A 479 Gr. 316
55	DISC PIN	ASTM A 479 Gr. 316

WEIGHT	CV
30 Kg.	520



POS.	DENOMINATION	NAME	DATE	SCALE	POYAM VALVES
DESIGNED		ANDER S.	09-03-2004	-	
DRAWN		ANDER S.	09-03-2004	-	
O/REFERENCE: 65/04					
REV.	0				
DATE	09-03-2004				
NAME	ANDER S.				
CHANTIERS DE L'ATLANTIQUE P.O. HA-REC/B-200802/1					
TITLE					
SWING CHECK VALVE BW.					
REFERENCE					
DRAWING No. 29336					
150 LBS.					

**CLAPET DE NON-RETOUR A BATTANT EN
ACIER INOX 316L A SOUDER BW**
SWING CHECK VALVE IN STAINLESS STEEL 316L
FOR WELDING BW

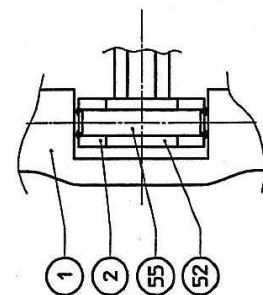
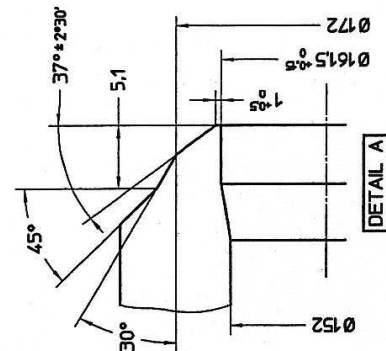
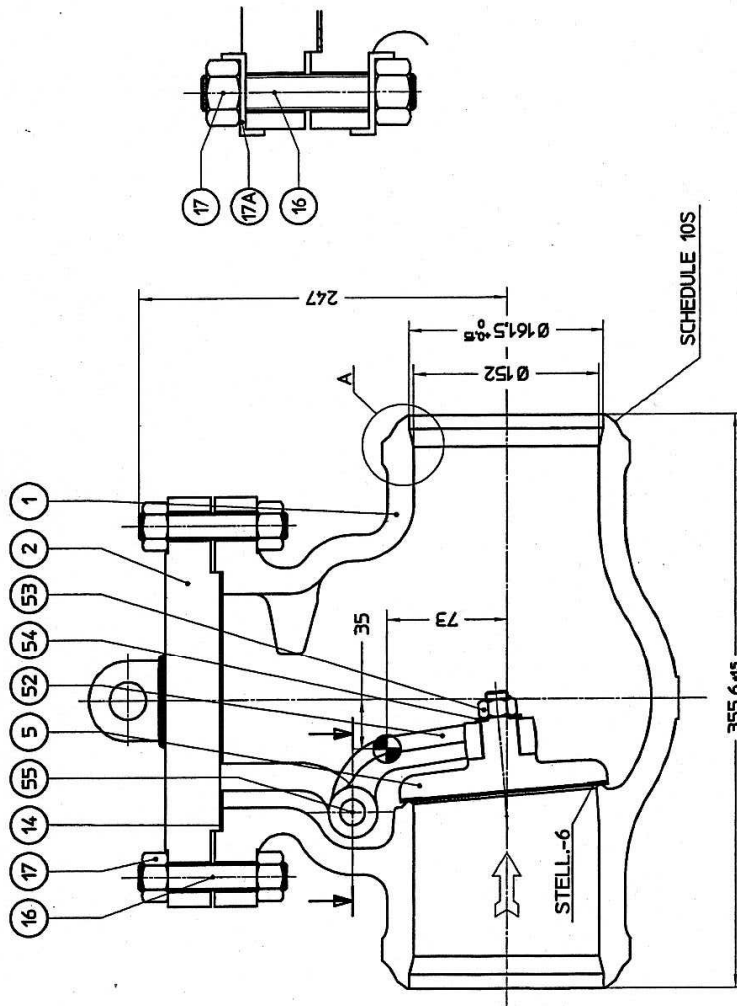
B.53.18.A5.05

REV C

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NO.	PART	MATERIAL
1	BODY	ASTM A 351 CF3M
2	BONNET	ASTM A 351 CF8M
5	DISC	ASTM A 351 CF8M+STELL-6
14	BODY BONNET GASKET	SPIRAL WOUND 316 + GRAPHOIL
16	BODY BONNET STUD BOLT	ASTM A 320 B8 CLASS 2
17	NUT	ASTM A 194 Gr. 8
17A	NUT LOCK PLATE	ASTM A 240 Gr. 316
52	HINGE	ASTM A 351 CF8M
53	NUT	ASTM A 479 Gr. 316
54	WASHER	ASTM A 479 Gr. 316
55	DISC PIN	ASTM A 479 Gr. 316

WEIGHT	CV
63 Kg.	1240



POS.	DENOMINATION	DATE	SCALE	6'
DESIGNED	NAME			
DRAWN	ANDER S.	09-03-2004	-	
O/REFERENCE: 65/04				
REV.	0			
DATE	09-03-2004			
NAME	ANDER S.			
CHANTIERS DE L'ATLANTIQUE P.O. HA-REC/B-200802/1				
TITLE				
SWING CHECK VALVE BW.				
REFERENCE			150 LBS.	
DRAWING No.			29330	



POYAM VALVES

**CLAPET DE NON-RETOUR A BATTANT EN
ACIER INOX 316L A SOUDER BW**
SWING CHECK VALVE IN STAINLESS STEEL 316L
FOR WELDING BW

B.53.18.A5.05

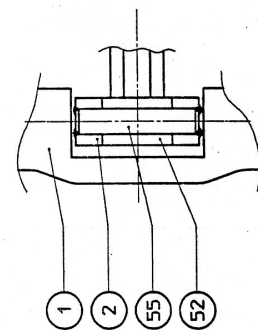
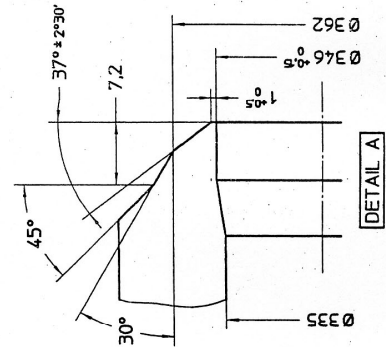
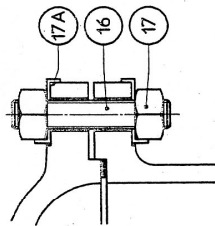
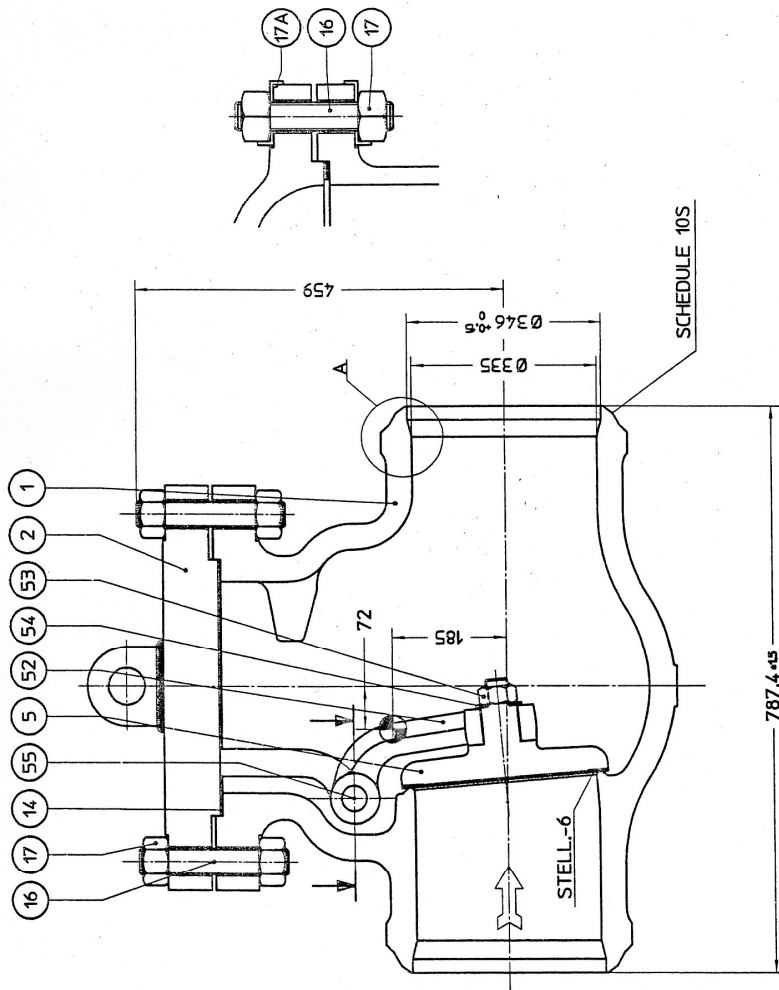
REV C

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NO.	PART	MATERIAL
1	BODY	ASTM A 351 CF3M
2	BONNET	ASTM A 351 CF8M
5	DISC	ASTM A 351 CF8M+STELL.-6
14	BODY BONNET GASKET	SPIRAL WOUND 316 + GRAPHOIL
16	BODY BONNET STUD BOLT	ASTM A 320 B8 CLASS 2
17	NUT	ASTM A 194 Gr. 8
17A	NUT LOCK PLATE	ASTM A 240 Gr. 316
52	HINGE	ASTM A 351 CF8M
53	NUT	ASTM A 479 Gr. 316
54	WASHER	ASTM A 479 Gr. 316
55	DISC PIN	ASTM A 479 Gr. 316

WEIGHT	CV
423 Kg.	6500

POS.	DEVIATION	NAME	DATE	SCALE	DIMENSIONS	14"
DESIGNED		HIKEL A.	24-01-2003	-		
DRAWN		HIKEL A.				
O/REFERENCE: 14/2003						
REV.	0	1				
DATE	24-01-2003	10-02-2003				
NAME	HIKEL A.	HIKEL A.				
CHANTIERS DE L'ATLANTIQUE P.O. HA-REC/B-403592/1						
TITLE						
SWING CHECK VALVE BW.						
REFERENCE						150 LBS.
DRAWING No.						25831



**CLAPET DE NON-RETOUR A BATTANT EN
ACIER INOX 316L A SOUDER BW**
SWING CHECK VALVE IN STAINLESS STEEL 316L
FOR WELDING BW

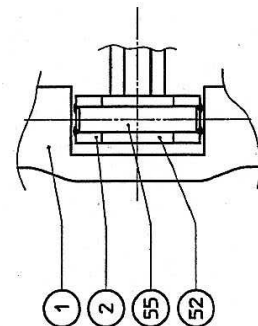
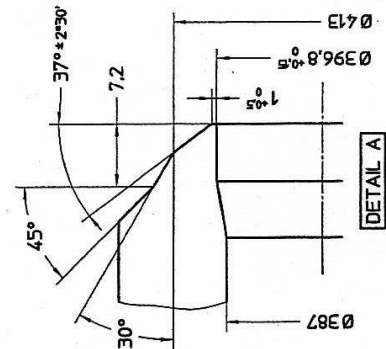
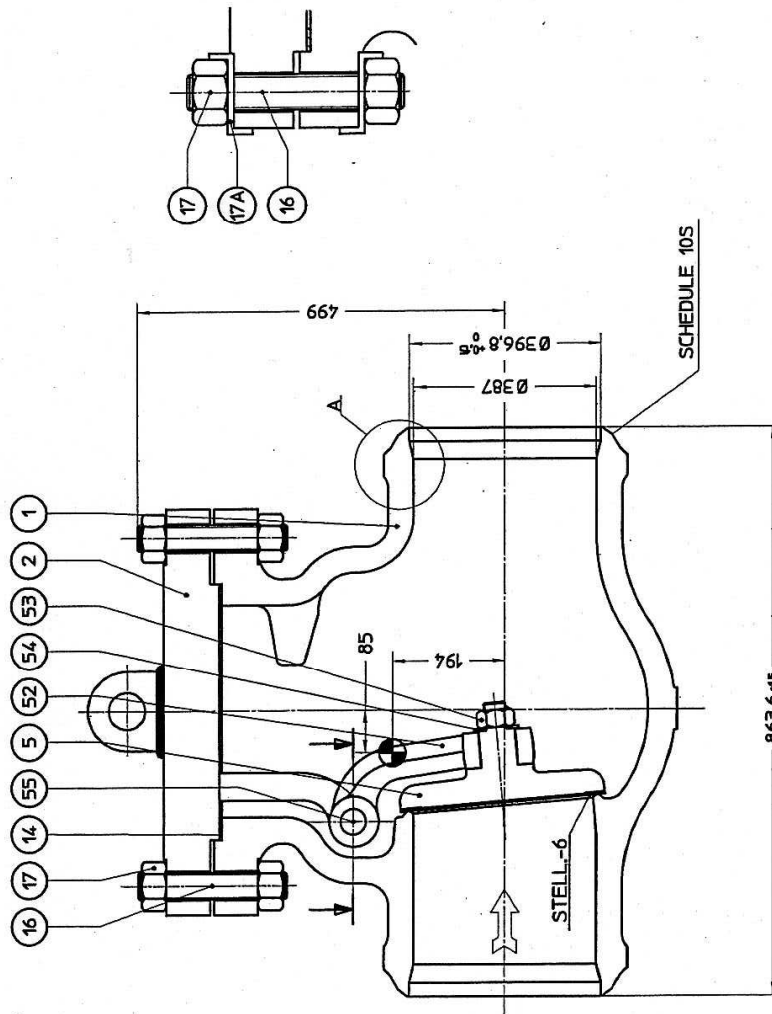
B.53.18.A5.05

REV C

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NO.	PART	MATERIAL
1	BODY	ASTM A 351 CF3M
2	BONNET	ASTM A 351 CF8M
5	DISC	ASTM A 351 CF8M+STELL-6
14	BODY BONNET GASKET	SPIRAL WOUND 316 + GRAPHOIL
16	BODY BONNET STUD BOLT	ASTM A 320 B8 CLASS 2
17	NUT	ASTM A 194 Gr. 8
17A	NUT LOCK PLATE	ASTM A 240 Gr. 316
52	HINGE	ASTM A 351 CF8M
53	NUT	ASTM A 479 Gr. 316
54	WASHER	ASTM A 479 Gr. 316
55	DISC PIN	ASTM A 479 Gr. 316

WEIGHT	CV
503 Kg.	8620



POS.	DENOMINATION	NAME	DATE	SCALE	DIMENSIONS	16'
DESIGNED		ANDER S.	09-03-2004	-		
DRAWN		ANDER S.	09-03-2004	-		
O/REFERENCE: 65/04						
REV.	0					
DATE	09-03-2004					
NAME	ANDER S.					
CHANTIERS DE L'ATLANTIQUE P.O. HA-REC/B-200802/1						
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TITLE						
POYAM VALVES						
REFERENCE						
150 LBS.						
DRAWING No.						
29332						
SWING CHECK VALVE BW.						

**CLAPET DE NON-RETOUR A BATTANT EN
ACIER INOX 316L A SOUDER BW**
SWING CHECK VALVE IN STAINLESS STEEL 316L
FOR WELDING BW

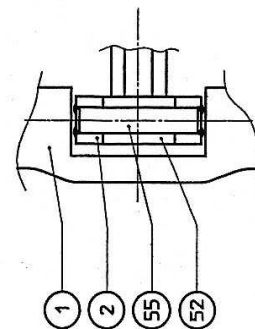
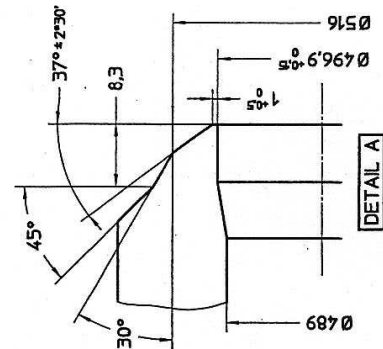
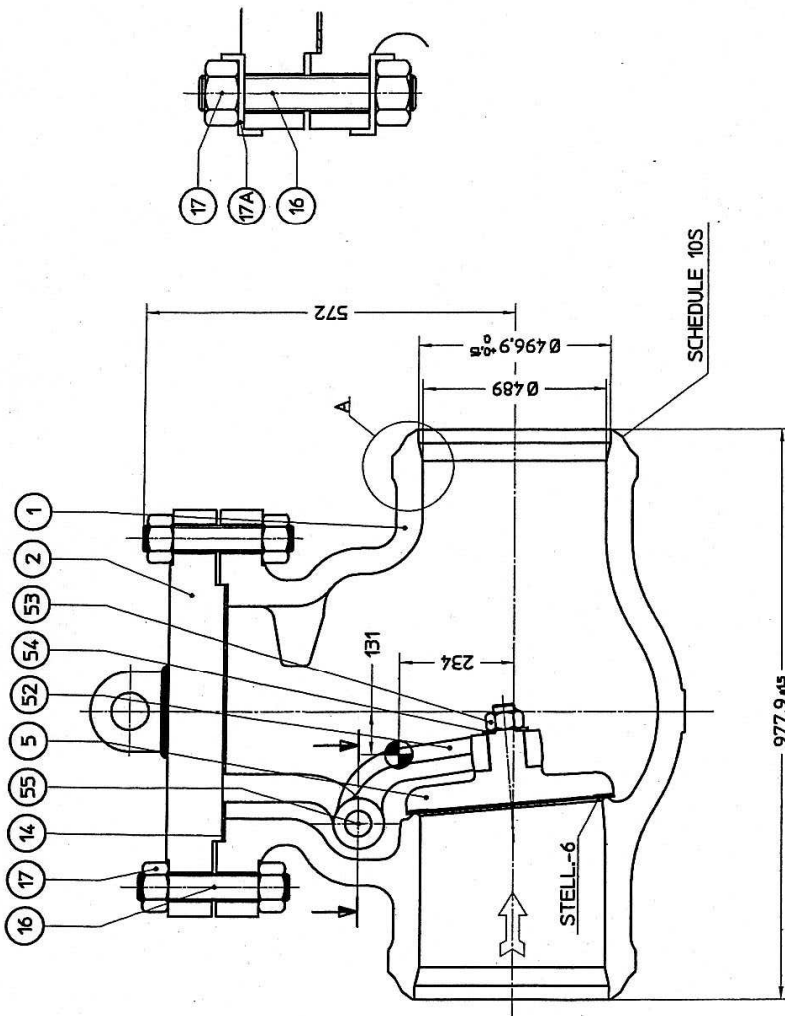
B.53.18.A5.05

REV C

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NO.	PART	MATERIAL
1	BODY	ASTM A 351 CF3M
2	BONNET	ASTM A 351 CF8M
5	DISC	ASTM A 351 CF8M+STELL-6
14	BODY BONNET GASKET	SPRAL WOUND 316 + GRAPHOL
16	BODY BONNET STUD BOLT	ASTM A 320 B8 CLASS 2
17	NUT	ASTM A 194 Gr. 8
17A	NUT LOCK PLATE	ASTM A 240 Gr. 316
52	HINGE	ASTM A 351 CF8M
53	NUT	ASTM A 479 Gr. 316
54	WASHER	ASTM A 479 Gr. 316
55	DISC PIN	ASTM A 479 Gr. 316

WEIGHT	CV
878 Kg.	14305



POS.	DENOMINATION	NAME	DATE	SCALE	DIMENSIONS	20"
DESIGNED						
DRAWN		ANDER S.	09-03-2004			
O/REFERENCE:	65/04					
REV.	0					
DATE	09-03-2004					
NAME	ANDER S.					
CHANTIERS DE L'ATLANTIQUE P.D. HA-REC/B-200802/1						
TITLE						
POYAM VALVES						
REFERENCE						
DRAWING No.						29337
150 LBS.						
SWING CHECK VALVE BW.						

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