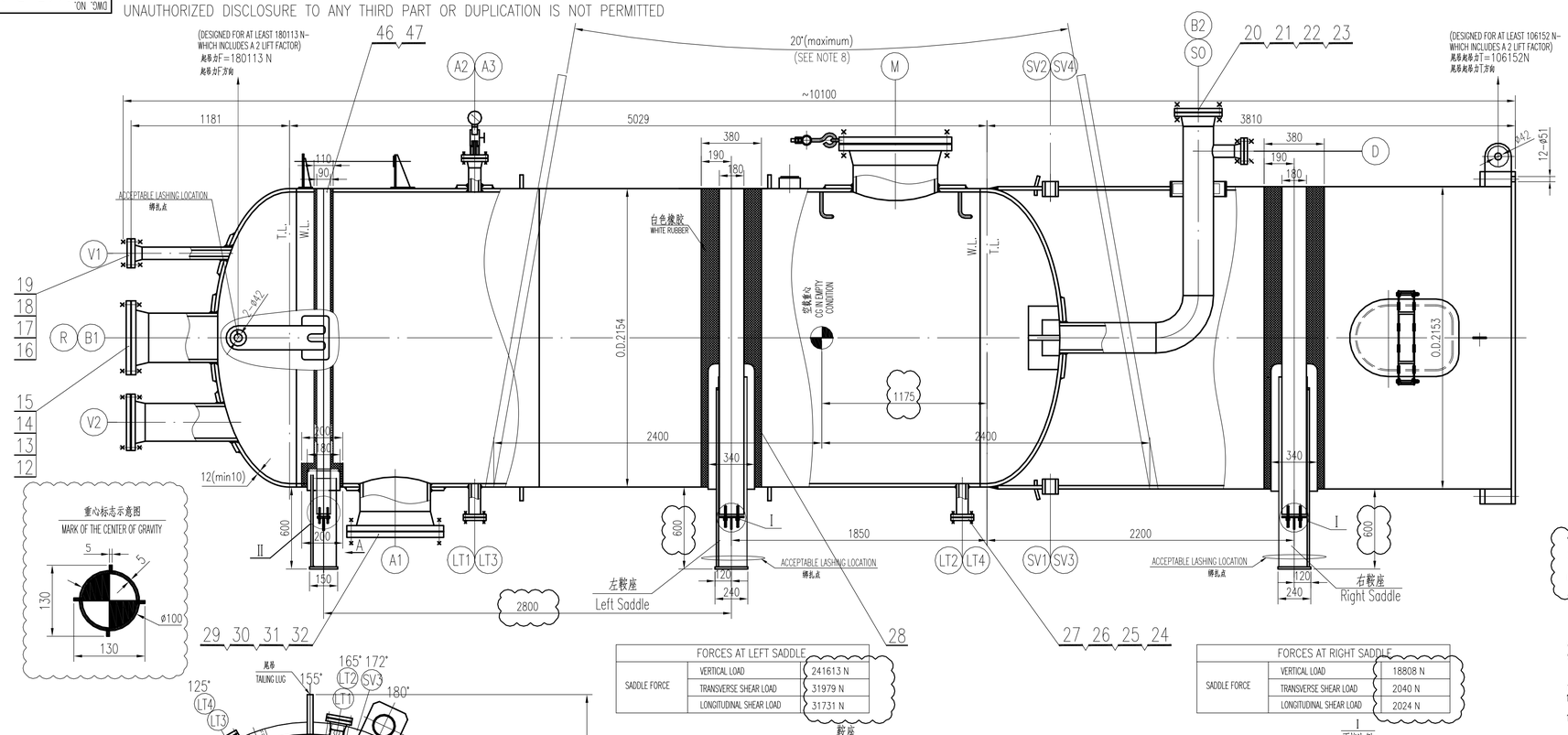
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DWG. NO. A2113-R-YS



技术要求

1. 焊接采用电弧焊，模锻之间采用J427，角焊缝焊脚尺寸肉等于0.7倍的较薄板厚度，且不小于5mm。
2. 设备运输包装应按AP公司技术文件4WGN-10001和4WEQ-1016#9.3条(加压运输)的规定，容器运输前，应充0.34BarG的干燥洁净氮气(-40℃露点)，在每个盲板连接处用警示牌注明"THIS EQUIPMENT HAS BEEN FILLING THE NITROGEN"。容器三的管口运输时应使用工作软片全螺栓连接，运输时，提供一个带截止阀的压力表来监测内部压力，压力表型号为Y-100，测量范围为0~0.1MPa，精度为2.5级。
3. 运输时，支架尽可能与容器下封头贴合。
4. 容器应在下切线上方300mm的90°和270°位置，喷涂订单编号(4505470106)和容器设备位号(18-D-1802)，字母高度为100mm。如果有接管或预焊件，旋转角度避开，在显眼处喷涂。
5. 容器应在底板和鞍座的第一个1英尺处，标注"NORTH"、"SOUTH"、"EAST"和"WEST"标标，应根据天方容器图纸上显示的方向，用油漆线和字等表示坐标。
6. 在容器上标志设备重心(重心标志如图所示)，字母"CG"和运输重量(吨)应涂在与重心标志相邻的位置。
7. 设备重量及外形尺寸：

总 重 = 9256Kg(设备重量)+ 970Kg(鞍座重量) =10226 KG	
设备外形尺寸: ~10100(L)×3100(W)×3050(H) mm	

8. 运输前应为压力表和截止阀提供保护，避免装运过程中损伤。
9. 如图所示，吊带只能用于容器水平吊装(车间到卡车，卡车到港口；港口到卡车)，使用吊带吊装时设备油漆表面不能损伤。设备现场安装必须使用钢式吊耳和底脚吊耳。
10. 吊装使用的卸扣应为Crosby牌G-2140,尺寸为1-1/2.
11. 设备正式运行前必须拆除所有临时运输支撑件(运输板垫、铜带、运输用首板等)应涂成黄色。
12. 设备出配备足够的绑扎点，能使设计运输商能够快速至运输车辆上。运输时的绑扎点只能是图中指明的固定绑扎点，拍运时如果需要在设备筒体或裙座上增加整圈绑扎，绑扎带不允许直接接触设备筒体或裙座，乙次在出现设备上的油漆或表面损伤。供应商应确认绑扎带的设计考虑了旋翻、纵向滑动和横向滑动的情况。
13. 运输设备应符合AP规范4WEQ-1014、4WEQ-1016 & 4WGN-10001。
14. 其余技术要求见总装配图。
15. 绑扎要求：
   (1)、不得在设备接管上绑扎，绑扎绳索不得直接接触设备。
   (2)、设备绑扎点应涂成红色。
   (3)、不得缠绕绑扎设备。
   (4)、只能使用设备运输图纸中指明的绑扎点固定设备。
   (5)、任何时候都应小心，尽量最小化设备上的油漆或表面损伤。绑扎物不得接触设备壳体，可以使用橡胶垫保护壳体，不受钢丝/钢链破坏。
   (6)、所有绑扎都必须预装花篮螺丝或棘轮拉紧器。"-翻倒"绑扎必须预装足够，以抵消至少0.5G垂直向上的负载。绑扎不得松弛或过紧
   (7)、设备装载后应立即绑扎系固。在卸载时才可以解绑。
   (8)、绑扎和系统应符合货物积载与系固安全规范的最新IMO标准以及航海学院的"甲板货物的绑扎和系固"中的准则。(仅用于海运)
   (9)、所有绑扎物件应为钢链、钢绳或织带。
   (10)、运输供应商需要注意绑扎要求。
   (11)、重量超过16000Kg的设备在运输前需要称重。

TECHNICAL REQUIREMENTS

1. THE WELDING PROCESS SHALL BE ARC WELDING. J427 WELDING CONSUMABLE SHALL BE USED FOR WELDING CARBON STEEL. THE FILLET WELDED LEG SHALL BE EQUIAL TO APPROXIMATELY 0.7 TIMES OF THE THINNER PLATE,NOT LESS THAN 5mm.
2. COATING AND PACKING FOR TANK TRANSPORT SHALL BE ACCORDING TO AP SPECIFICATIONS 4WGN-10001 AND CLAUSE 9.3 "PRESSURIZED SHIPPING" OF 4WEQ-1016. THE TANK SHALL BE PRESSURIZED TO 0.34BarG DRY NITROGEN (-40°C DEW POINT). AT EVERY CONNECTION OF BLIND FLANGE SHALL MARK"THIS EQUIPMENT HAS BEEN FILLING THE NITROGEN" USING GUARDING CARD. FLANGED OPENINGS SHALL BE SEALED USING A TEMPORARY METAL PLATE SHIPPING BLIND THAT SHALL BE FULLY BOLTED IN CONJUNCTION WITH SERVICE GASKETS. AND SHALL SUPPLY A PRESSURE GAUGE Y-100 THAT THE RULER IS 0~0.1MPa. THE RATIO OF PRECISION IS GRADE 2.5.
3. UNAUTHORIZED PERSONNEL ARE STRICTLY PROHIBITED ON THE SHIPPING SUPPORT.
4. VESSEL SHALL BE IDENTIFIED WITH THE PO NUMBER AND TAG NUMBER WITH 100mm HIGH LETTER AT THE 90 AND 270 ANGLE POSITIONS AND LOCATED 300mm ABOVE THE LOWER TANGENT LINE.IF THERE IS A NOZZLE OR PRE-WELDED ALLOW TO AVOID, AND SPARY IN THE PROMINENT PLACE.
5. THE VESSEL IS TO BE MARKED ON THE BASE AND FIRST ONE FOOT OF SKIRT, INDICATING THE NORTH, SOUTH, EAST, AND WEST COORDINATES. THE COORDINATES SHALL BE INDICATED WITH A PAINTED LINE AND LETTER FOR EACH,ACCORDING TO THE ORIENTATION SHOWN ON THE BUYER VESSEL DRAWINGS.
6. THE CENTER OF GRAVITY SHALL BE MARKED ON THE VESSEL(THE MARK IS SHOWN IN SCHEMATIC DIAGRAM). THE LETTERS "CG" AND SHIPPING WEIGHT IN TONS SHALL BE PAINTED AT LOCATION DIAMETRICALLY ADJACENT TO THE STRIPE.
7. VESSEL WEIGHT & DIMENSION

TOTAL WEIGHT = 9256Kg(VESSEL WEIGHT)+ 970Kg(SADDLE WEIGHT) =10226 KG	
DIMENSION: ~10100(L)×3100(W)×3050(H) mm	

8. THE PRESSURE GUAGE AND PRESSURIZATION VALVE SHALL BE PROVIDED WITH PROTECTION TO AVOID DAMAGE DURING SHIPMENT.
9. VESSEL LIFT AS SHOWN USING SLINGS SHALL BE ONLY FOR HORIZONTAL LIFTING OF COLD PROCESS GAS CONDENSATE SEPARATOR (SHOP TO TRUCK; TRUCK TO PORT; PORT TO TRUCK), THERE IS NO DAMAGE OF PAINT SURFACE OF VESSELS DURING LIFTING WITH SLINGS. FOR COLD PROCESS GAS CONDENSATE SEPARATOR , AND FOR SITE ERECTION, THE LIFTING LUG AND TAILING LUG MUST BE USED.
10. THE TAILING LUG SHALL USE A CROSBY SHACKLE TYPE G-2140 SIZE 1-1/2 TO BE USED FOR THE LIFTING OF VESSEL.
11. ALL TEMPORARY SHIPPING SUPPORTS‹ LIKE TRANSPORT SADDLES、STEEL STRIP、BLIND FLANGE FOR TRANSPORT › THAT MUST BE REMOVED BEFORE OPERATION OF THE VESSEL SHALL BE CLEARLY IDENTIFIED BY PAINTING THEM YELLOW.
12. THE EQUIPMENT SHALL BE SUPPLIED WITH SUFFICIENT LASHING POINTS TO ENABLE DESIGN TRANSPORT LOADS TOBE TRANSMITTED TO THE TRANSPORT VEHICLE. LASHING POINTS SHALL BE THE POINTS AS SHOWN IN DRAWING,IF VENDOR NEED TO ADD NEW LASHING POINT AT EQUIPMENT SHEEL OR SKIRT SHELL DURING ROAD SHIPMENT. THE LASHING SHALL NOT BE PERMITTED TO DIRECTLY CONTACT THE EQUIPMENT SHEEL OR SKIRT SHELL .PAINT OR SURFACE DAMAGE ARE NOT PERMITTED.VENDOR TO CONFIRM LASHINGS ARE DESIGNED CONSIDERING TIPPING,LONGITUDINAL SLIDING AND TRANSVERSE SLIDING.
13. PREPARATION FOR SHIPPING SHALL BE ACCORDANCE WITH AP SPECIFICATIONS 4WEQ-1014,4WEQ-1016 & 4WGN-10001.
14. OTHER TECHNICAL REQUIREMENTS SEE THE GENERAL DRAWING.
15. LASHING REQUIREMENTS:
   (1). NO LASHINGS ARE PERMITTED ON EQUIPMENT NOZZLES.LASHINGS SHALL NOT BE IN DIRECT CONTACT WITH EQUIPMENT.
   (2). QUIPMENT LASHING POINTS SHOULD BE PAINTED IN RED.
   (3). LASHING WRAPPED AROUND EQUIPMENT ARE NOT ALLOWED.
   (4). EQUIPMENT SHALL ONLY BE SECURED USING THE FURNISHED LASHING POINTS AS INDICATED ON EQUIPMENT SHIPPING DRAWING.
   (5). IN ALL CASES,CARE MUST BE TAKEN TO MINIMIZE PAINT OR SURFACE DAMAGE ON THE EQUIPMENT.LASHINGS SHALL NOT BE PERMITTED TO CONTACT THE EQUIPMENT SHELL.RUBBER PADS CAN BE USED TO PROTECT THE SHELL FROM WIRE/CHAIN DAMAGE.
   (6). ALL LASHINGS MUST BE PRELOADED BY TURNBUCKLES OR RATCHET TENSIONERS. "TIPPING" LASHING MUST BE GIVEN SUFFICIENT PRELOAD TO COUNTERACT AT LEAST 0.5 G VERTICAL UP LOAD.LASHINGS SHALL NEITHER BE SLACK NOR OVER-TENSIONED.
   (7).TEH EQUIPMENT SHALL BE LASHED AND SECURED AS SOON AS POSSIBLE AFTER LOADING.THE LASHING SHALL BE LEFT IN PLACE UNTIL IMMEDIATELY PRIOR TO UNLOADING.
   (8).LASHING AND SECURING SHALL BE IN ACCORDANCE WITH THE LATEST IMO CODE OF SAFE PRACTICE FOR CARGO STOWAGE AND SECURING AND THE GUIDELINES IN THE NAUTICAL INSTITUTE PUBLICATION"LASHING AND SECURING OF DECK CARGOES".(ONLY FOR OCEAN TRANSPORT)
   (9).ALL LASHINGS SHALL BE STEEL CHAIN,WIRE ROPE,OR WEBBING BELT.
   (10).TRANSPORTATION VENDOR NED TO TAKE CARE OF LASHING REQUIREMENTS.
   (11).EQUIPMENT WEIGHT OVER 16,000Kg SHALL BE WEIGHED PRIOR TO SHIPMENT.

SERIAL NO.	DWG. NO. OR STD.	DESCRIPTION	QTY.	MATERIAL	SINGLE WEIGHT	TOTAL WEIGHT (kg)	REMARK
47		铜带 □90 δ=4 STEEL STRIP	1	Q235B		21.2	L=7500 长度按实际测量定
46		橡胶垫 □200X7500 δ=6 CUSHION 白色橡胶 WHITE RUBBER	1				长度按实际测量定
45	A2113-R-YS-09	支撑板 δ=10 SUPPORT PLATE	2	Q235B	0.94	1.88	
44	A2113-R-YS-04	螺柱 STUD BOLE	4	Q235B	0.14	1.12	
43	GB/T6170-2015	螺母 M16 NUT	8	8级 GRADE 8	0.023	0.368	
42	A2113-R-YS-03	支撑筋板 δ=10 SUPPORT RIB	2	Q235B	0.3	0.6	
41	A2113-R-YS-08	垫板 WEAR PLATE	1	Q235B		5.74	
40		筋板II □559x120 δ=8 RIB II	2	Q235B	4.2	8.4	
39		筋板I □571x120 δ=8 RIB I	2	Q235B	4.3	8.6	
38	A2113-R-YS-07	腹板 δ=10 WEB PLATE	1	Q235B		17.7	
37		支座底板 □500x150 δ=20 BASE PLATE	1	Q235B		11.8	
36		压力表截止阀垫片 PRESSURE GAUGE MANUAL VALVE GASKET	2	聚四氟乙烯 PTFE			
35	Y-100	压力表 0~0.1MPa 2.5级 PRESSURE GAUGE	1	ASSEMBLY PARTS 组合件		0.5	
34	J11H-10	压力表用截止阀 PN10 DN5 MANUAL VALVE	1	ASSEMBLY PARTS 组合件		1.0	进口内螺纹M20×1.5至配管螺纹M20x1.5，或者参见施工
33	A2113-R-YS-06	支座压力表接头	1	20		0.75	
32	HG/T20634-2009	螺母 M30 NUT	40	8级 GRADE 8	0.32	12.8	
31	HG/T20634-2009	全螺纹螺柱 M30x170 FULLY THREADED STUD	20	8.8级 GRADE 8.8	0.95	19	
30	ASME B16.20-2017	缠绕垫 20-150-316/F.G. SPIRAL-WOUND GASKET	1	ASSEMBLY PARTS 组合件			带内环号，材质为316 WITH INNER & OUTER RING, MATERIAL S.316 Purchased from Flexitallic or Lamons Company
29	REFERENCE HG/T20615-2009	运输用法兰盖 BL500-150 RF BLIND FLANGE FOR TRANSPORT	1	Q345R		93.4	δ=30,FOR A1
28	ASME B16.20-2017	橡胶垫 □380X6767 δ=3 CUSHION	2	白色橡胶 WHITE RUBBER			长度按实际测量定
27	HG/T20634-2009	螺母 M16 NUT	64	8级 GRADE 8	0.05	3.2	
26	HG/T20634-2009	全螺纹螺柱 M16x95 FULLY THREADED STUD	32	8.8级 GRADE 8.8	0.15	4.8	
25	ASME B16.20-2017	缠绕垫 2-300-316/F.G. SPIRAL-WOUND GASKET	4	ASSEMBLY PARTS 组合件			带内环号，材质为316 WITH INNER & OUTER RING, MATERIAL S.316 Purchased from Flexitallic or Lamons Company
24	REFERENCE HG/T20615-2009	运输用法兰盖 BL50-300 RF BLIND FLANGE FOR TRANSPORT	4	Q345R	3.2	12.8	δ=20 FOR LT1、LT2、LT3、LT4
23	HG/T20634-2009	螺母 M24 NUT	24	8级 GRADE 8	0.18	4.32	
22	HG/T20634-2009	全螺纹螺柱 M24x155 FULLY THREADED STUD	12	8.8级 GRADE 8.8	0.56	6.72	
21	ASME B16.20-2017	缠绕垫 8-300-316/F.G. SPIRAL-WOUND GASKET	1	ASSEMBLY PARTS 组合件			带内环号，材质为316 WITH INNER & OUTER RING, MATERIAL S.316 Purchased from Flexitallic or Lamons Company
20	REFERENCE HG/T20615-2009	运输用法兰盖 BL200-300 RF BLIND FLANGE FOR TRANSPORT	1	Q345R		25.8	δ=28,FOR B2
19	HG/T20634-2009	螺母 M20 NUT	64	8级 GRADE 8	0.1	6.4	
18	HG/T20634-2009	全螺纹螺柱 M20x115 FULLY THREADED STUD	32	8.8级 GRADE 8.8	0.28	8.96	
17	ASME B16.20-2017	缠绕垫 3-300-316/F.G. SPIRAL-WOUND GASKET	4	ASSEMBLY PARTS 组合件			带内环号，材质为316 WITH INNER & OUTER RING, MATERIAL S.316 Purchased from Flexitallic or Lamons Company
16	REFERENCE HG/T20615-2009	运输用法兰盖 BL80-300 RF BLIND FLANGE FOR TRANSPORT	4	Q345R	5.1	20.4	δ=22,FOR A2、A3、D、V1
15	HG/T20634-2009	螺母 M27 NUT	48	8级 GRADE 8	0.25	12	
14	HG/T20634-2009	全螺纹螺柱 M27x150 FULLY THREADED STUD	24	8.8级 GRADE 8.8	0.69	16.6	
13	ASME B16.20-2017	缠绕垫 14-150-316/F.G. SPIRAL-WOUND GASKET	1	ASSEMBLY PARTS 组合件			带内环号，材质为316 WITH INNER & OUTER RING, MATERIAL S.316 Purchased from Flexitallic or Lamons Company
12	REFERENCE HG/T20615-2009	运输用法兰盖 BL350-150 RF BLIND FLANGE FOR TRANSPORT	2	Q345R	38.0	76.0	δ=22,FOR B1,R
11		铜带 □180 δ=4 STEEL STRIP	2	Q235B	33.7	67.4	L=5965 长度按实际测量定
10	A2113-R-YS-05	支撑板 δ=10 SUPPORT PLATE	4	Q235B	2.5	1	
9	A2113-R-YS-04	螺柱 STUD BOLE	8	Q235B	0.14	1.12	
8	GB/T6170-2015	螺母 M16 NUT	16	8级	0.02	0.32	
7	A2113-R-YS-03	支撑筋板 δ=10 SUPPORT RIB	4	Q235B	0.85	3.4	
6	A2113-R-YS-02	垫板 δ=10 WEAR PLATE	2	Q235B	66.8	133.6	
5		筋板II □600x208 δ=8 RIB II	4	Q235B	7.84	26.0	
4		筋板II □695x208 δ=8 RIB II	4	Q235B	9.1	36.4	
3		筋板I □1129x208 δ=8 RIB I	4	Q235B	14.7	58.8	
2	A2113-R-YS-01	腹板 δ=10 WEB PLATE	2	Q235B		120	
1		支座底板 □1580x240 δ=20 BASE PLATE	2	Q235B	59.5	119	

REV. NO.	DATE	DESCRIPTION	DESIGNED	REVIEWED	APPROVED	ACCEPTED BY AI
1	2023.9.26	供审查 FOR APPROVAL	于国帅 Yu Guoshuai	戴雪峰 Dai Xuefeng		
0	2023.8.23	供审查 FOR APPROVAL	于国帅 Yu Guoshuai	戴雪峰 Dai Xuefeng		

Project Name	WORLD ENERGY RENEWABLES PROJECT, PARAMOUNT, CALIFORNIA
PROJECT NUMBER OF FLUOR	A8KM
PROJECT NUMBER OF AP	EN-20-7123
OPEN TEXT DOCUMENT NUMBER	
PO No.	4505470106
Tag No.	18-D-1802
VDR CODE	BE04

借(通)用件登记	
图形输出	
底图校对	
旧底图总号	
底图总号	
签 字	
日 期	

Air Products Manufacturing LLC
JIANGLIAN HEAVY INDUSTRY GROUP CO., LTD.

胺/SWS区域冷凝闪蒸罐运输图

TRANSPORT DWG OF GENERAL ARRANGEMENT DRAWING FOR AMINE/SWS AREA CONDENSATE FLASH DRUM 18-D-1802

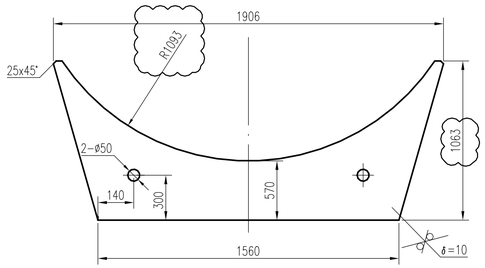
WORLD ENERGY RENEWABLES PROJECT, PARAMOUNT, CALIFORNIA

DWG. NO.	A2113-R-YS
JOB NO.	21-080R
SERIAL NO.	
WEIGHT lbs(kg)	970
SCALE	
SHT. NO.	1
TOTAL	2

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DWG. NO. A2113-R-YS-01

其余: 50



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PROJECT NUMBER OF AP	EN-20-7123
OPEN TEXT DOCUMENT NUMBER	
PO No.	4505470106
Tag No.	18-D-1802
VDR CODE	BE04

版本号 REV. NO.	日 期 DATE	说 明 DESCRIPTION	设 计 DESIGNED	审 核 REVIEWED	批 准 APPROVED	授权检验师 AI
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借(通)用件登记 | 图形输出 | 底图校对 | 旧底图总号 | 底图总号 | 签 字 | 日 期

江联集团 **JIANGLIAN HEAVY INDUSTRY GROUP CO., LTD.**

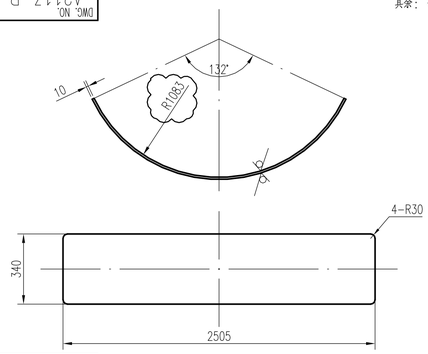
腹板
WEB PLATE

Q235B

DWG. NO.	A2113-R-YS-01
JOB NO.	21-080R
SERIAL NO.	
WEIGHT lbs(kg)	120
SCALE	
SHT. NO.	TOTAL

DWG. NO. A2113-R-YS-02

其余: 50



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PROJECT NUMBER OF AP	EN-20-7123
OPEN TEXT DOCUMENT NUMBER	
PO No.	4505470106
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VDR CODE	BE04

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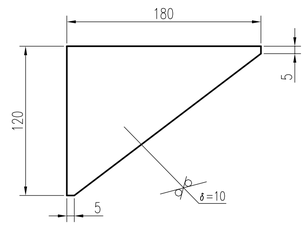
垫板
WEAR PLATE

Q235B

DWG. NO.	A2113-R-YS-02
JOB NO.	21-080R
SERIAL NO.	
WEIGHT lbs(kg)	66.8
SCALE	
SHT. NO.	TOTAL

DWG. NO. A2113-R-YS-03

其余: 50



Project Name	WORLD ENERGY RENEWABLES PROJECT, PARAMOUNT, CALIFORNIA
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PROJECT NUMBER OF AP	EN-20-7123
OPEN TEXT DOCUMENT NUMBER	
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0	2023.8.23	供审查 FOR APPROVAL	于国帅 Yu Guoshuai	戴雪峰 Dai Xuefeng		

借(通)用件登记 | 图形输出 | 底图校对 | 旧底图总号 | 底图总号 | 签 字 | 日 期

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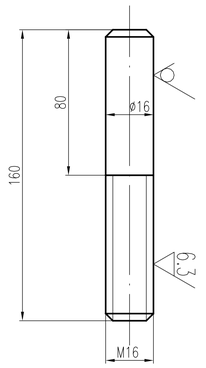
支撑筋板
SUPPORT RIB

Q235B

DWG. NO.	A2113-R-YS-03
JOB NO.	21-080R
SERIAL NO.	
WEIGHT lbs(kg)	0.85
SCALE	
SHT. NO.	TOTAL

DWG. NO. A2113-R-YS-04

其余: 50



Project Name	WORLD ENERGY RENEWABLES PROJECT, PARAMOUNT, CALIFORNIA
PROJECT NUMBER OF FLUOR	A8KM
PROJECT NUMBER OF AP	EN-20-7123
OPEN TEXT DOCUMENT NUMBER	
PO No.	4505470106
Tag No.	18-D-1802
VDR CODE	BE04

版本号 REV. NO.	日 期 DATE	说 明 DESCRIPTION	设 计 DESIGNED	审 核 REVIEWED	批 准 APPROVED	授权检验师 AI
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江联集团 **JIANGLIAN HEAVY INDUSTRY GROUP CO., LTD.**

螺柱
STUD BOLT

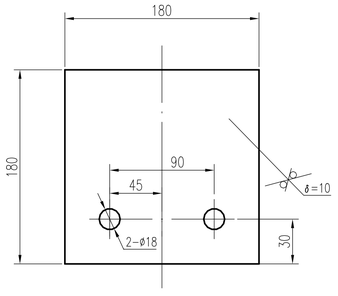
Q235B

DWG. NO.	A2113-R-YS-04
JOB NO.	21-080R
SERIAL NO.	
WEIGHT lbs(kg)	0.14
SCALE	
SHT. NO.	TOTAL

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DWG. NO. A2113-R-YS-05

其余: 50



Project Name	WORLD ENERGY RENEWABLES PROJECT, PARAMOUNT, CALIFORNIA
PROJECT NUMBER OF FLUOR	A8KM
PROJECT NUMBER OF AP	EN-20-7123
OPEN TEXT DOCUMENT NUMBER	
PO No.	4505470106
Tag No.	18-D-1802
VDR CODE	BE04

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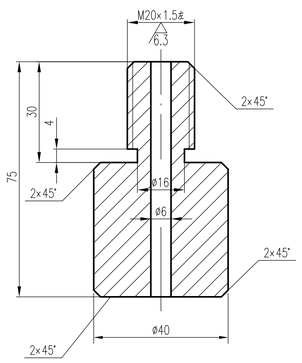
支撑板
SUPPORT PLATE

Q235B

DWG. NO.	A2113-R-YS-05
JOB NO.	21-080R
SERIAL NO.	
WEIGHT lbs(kg)	2.5
SCALE	
SHT. NO.	TOTAL

DWG. NO. A2113-R-YS-06

全部 25



Project Name	WORLD ENERGY RENEWABLES PROJECT, PARAMOUNT, CALIFORNIA
PROJECT NUMBER OF FLUOR	A8KM
PROJECT NUMBER OF AP	EN-20-7123
OPEN TEXT DOCUMENT NUMBER	
PO No.	4505470106
Tag No.	18-D-1802
VDR CODE	BE04

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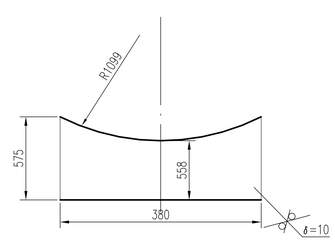
充氮压力表接头
PRESSURE GAUGE TAP

20

DWG. NO.	A2113-R-YS-06
JOB NO.	21-080R
SERIAL NO.	
WEIGHT lbs(kg)	0.75
SCALE	
SHT. NO.	TOTAL

DWG. NO. A2113-R-YS-07

其余: 50



Project Name	WORLD ENERGY RENEWABLES PROJECT, PARAMOUNT, CALIFORNIA
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PROJECT NUMBER OF AP	EN-20-7123
OPEN TEXT DOCUMENT NUMBER	
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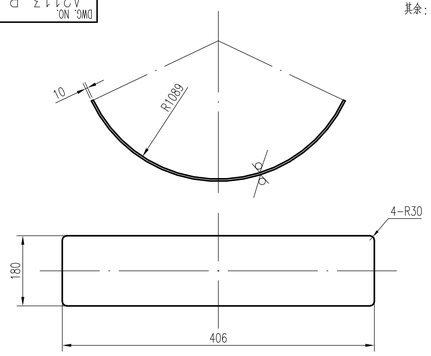
腹板
WEB PLATE

Q235B

DWG. NO.	A2113-R-YS-07
JOB NO.	21-080R
SERIAL NO.	
WEIGHT lbs(kg)	17.7
SCALE	
SHT. NO.	TOTAL

DWG. NO. A2113-R-YS-08

其余: 50



Project Name	WORLD ENERGY RENEWABLES PROJECT, PARAMOUNT, CALIFORNIA
PROJECT NUMBER OF FLUOR	A8KM
PROJECT NUMBER OF AP	EN-20-7123
OPEN TEXT DOCUMENT NUMBER	
PO No.	4505470106
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VDR CODE	BE04

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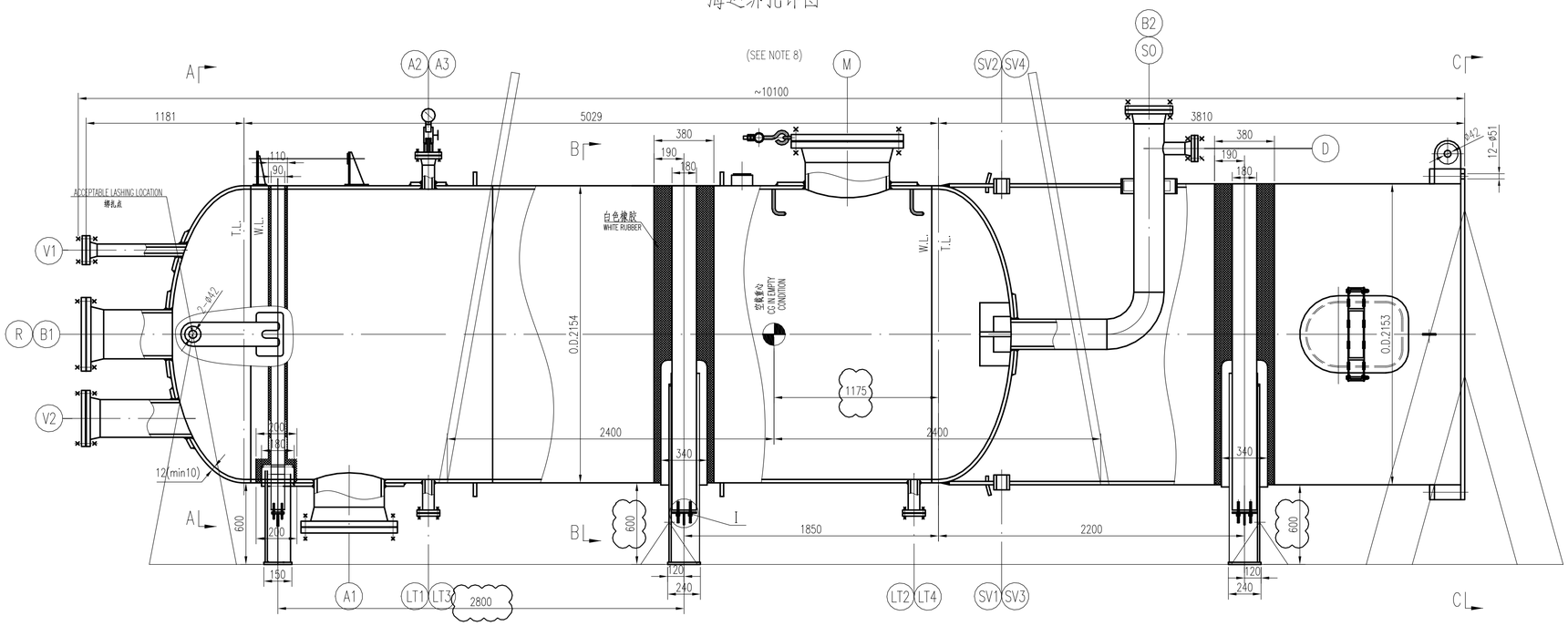
垫板
WEAR PLATE

Q235B

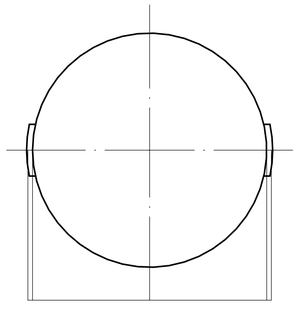
DWG. NO.	A2113-R-YS-08
JOB NO.	21-080R
SERIAL NO.	
WEIGHT lbs(kg)	5.74
SCALE	
SHT. NO.	TOTAL

DWG. NO. A2113-R-YS
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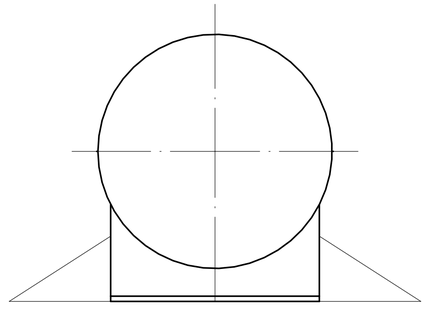
EQUIPMENT LASHINGS FOR OCEAN TRANSPORT
海运绑扎详图



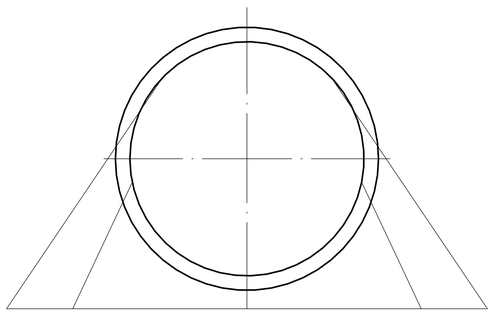
A–A



B–B



C–C



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PROJECT NUMBER OF AP	EN-20-7123
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PO No.	4505470106
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VDR CODE	BE04

Air Products Manufacturing LLC

JIANGLIAN HEAVY INDUSTRY GROUP CO., LTD.

胺/SWS区域冷凝闪蒸罐运输图

TRANSPORT DWG OF GENERAL ARRANGEMENT DRAWING FOR AMINE/SWS AREA CONDENSATE FLASH DRUM 18-D-1802

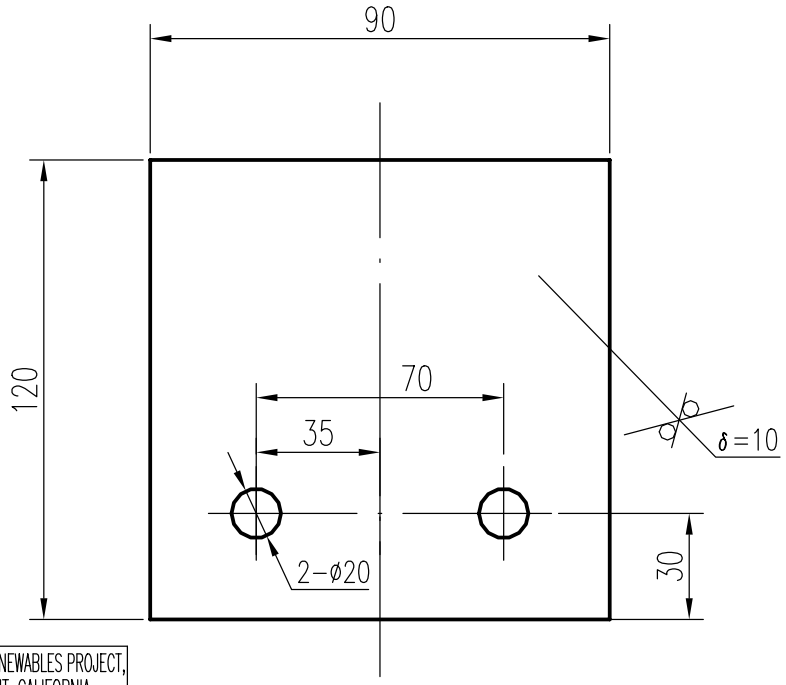
WORLD ENERGY RENEWABLES PROJECT, PARAMOUNT, CALIFORNIA

DWG. NO.	A2113-R-YS
JOB NO.	21-080R
SERIAL NO.	
WEIGHT lbs(kg)	902
SCALE	
SHT. NO. 2	TOTAL 2

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DWG. NO. A2113-R-YS-09

其余： 50



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PROJECT NUMBER OF FLUOR	A8KM
PROJECT NUMBER OF AP	EN-20-7123
OPEN TEXT DOCUMENT NUMBER	
PO No.	4505470106
Tag No.	18-D-1802
VDR CODE	BE04

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日 期

江联集团 **JIANGLIAN HEAVY INDUSTRY GROUP CO., LTD.**

支撑板
SUPPORT PLATE

Q235B

DWG. NO.	A2113-R-YS-09
JOB NO.	21-080R
SERIAL NO.	
WEIGHT lbs(kg)	0.94
SCALE	
SHT. NO.	TOTAL