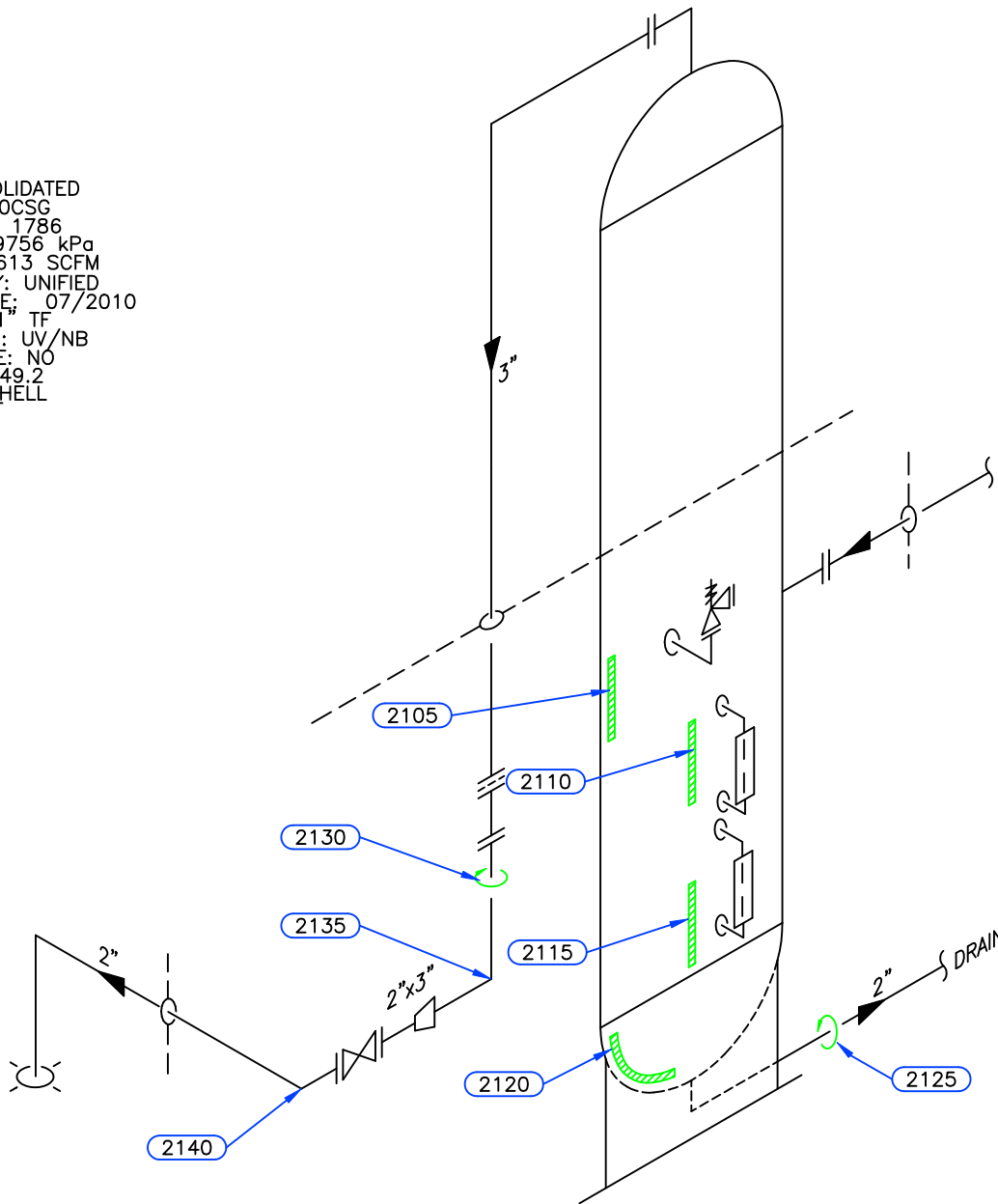


PSV DATA

MFG: CONSOLIDATED
 MODEL: 1990CSG
 SERIAL: 94C 1786
 SET PRES: 9756 kPa
 CAPACITY: 2613 SCFM
 SERVICED BY: UNIFIED
 SERVICE DATE: 07/2010
 SIZE: 1" x 1" TF
 CODE STAMP: UV/NB
 BLOCK VALVE: NO
 CRN: OG 0449.2
 LOCATION: SHELL
 TAG: 16653F



M-1037.2

Equip. No. _____ Prov. Reg. No. Ⓐ 3027042 C.R.N. H-4598.1 Serial No. 94C-5188-01A Yr. Inst. _____
 Code/Div. ASME VIII, DIV1 Size: 20in x 28ft Manufacturer: ALCO GAS AND OIL Yr. Blt. 1994
 C. Stamp: U Service: SOUR PWHT: HT Radiography: RT-1 Insulated: NO

Design & Materials Data

HEAD:
 Top Mat'l. SA 516 70 Top Nom. 24.4mm Top C.A. 3.2mm
 Btm. Mat'l. _____ Btm. Nom. _____ Btm. C.A. _____

CHANNEL:
 Material: _____ Nominal: _____ C.A. _____

BOOT
 Head Mat'l. _____ Head Nom. _____ Head C.A. _____
 Shell Mat'l. _____ Shell Nom. _____ Shell C.A. _____

SHELL
 Material: SA 516 70 Nominal: 25.4mm C.A. 3.2mm

MAWP Shell Side: 9756 kPa @ Temp. 66°C
 MAWP Tube Side: _____ @ Temp. _____

CLIENT	CANADIAN NATURAL RESOURCES	
FACILITY	CHOWADE COMPRESSOR STATION LSD c-29-L/94-B-09	
ITEM	3 PHASE GLYCOL CONTACTOR	
BY: KM	DATE: 01/2009	DWG.# 21

UTS DATA

CLIENT: CANADIAN NATURAL RESOURCES
EQUIPMENT: 3 PHASE GLYCOL CONTACTOR
CRN#: M-1037.2
PROV REG: A 3027042
TESTED ON STREAM

FACILITY: CHOWADE COMPRESSOR STATION
SERVICE: SOUR
LOCATION: c-29-L/94-B-09
RTD JOB #: 10.112837
REFER TO DRAWING: 21

Test Point	THICKNESS DATA				Flag	T-Min	C.A.	Nom.	Short Term	Long Term	Ave. mm/py	Retirement Date
2105												
Description:	MID SHELL											
	2009	1	2013	2								
Min. Thick.	26.5		26.5		22.20		3.2	25.40	0		0	
Average:	26.6		26.6						0		0	
Analysis:												
2110												
Description:	LOWER SHELL											
	2009	1	2013	2								
Min. Thick.	26.2		26.2		22.20		3.2	25.40	0		0	
Average:	26.4		26.4						0		0	
Analysis:												
2115												
Description:	LOWER SHELL											
	2009	1	2013	2								
Min. Thick.	26.1		26.1		22.20		3.2	25.40	0		0	
Average:	26.3		26.3						0		0	
Analysis:												
2120												
Description:	BOTTOM HEAD											
	2009	1	2013	2								
Min. Thick.	27.2		27.2		21.20		3.2	24.40	0		0	
Average:	27.4		27.4						0		0	
Analysis:												

UTS DATA

CLIENT: CANADIAN NATURAL RESOURCES
EQUIPMENT: 3 PHASE GLYCOL CONTACTOR PIPING
CRN#:
PROV REG:
TESTED ON STREAM

FACILITY: CHOWADE COMPRESSOR STATION
SERVICE:
LOCATION: c-29-L/94-B-09
RTD JOB #: 10.112837
REFER TO DRAWING: 21

Test Point	THICKNESS DATA				Flag	T-Min	C.A.	Nom.	Short Term	Long Term	Ave. mm/py	Retirement Date	
2125													
Description:	2" CIRC BAND												
	2009	1	2013	2									
Min. Thick.	8.9		8.9		7.61		1.1	8.70	0	0			
Average:	9.3		9.3									0	0
Analysis:	2009/01 MIN SCAN AT 11:00 POSITION.												
2130													
Description:	3" CIRC BAND												
	2009	1	2013	2									
Min. Thick.	6.2		6.2		4.81		.7	5.50	0	0			
Average:	6.4		6.4									0	0
Analysis:													
2135													
Description:	3" 90° ELBOW												
	2009	1	2013	2									
Min. Thick.	7.7		7.7		6.65		1	7.60	0	0			
Average:	8		8									0	0
Analysis:													
2140													
Description:	3" 90° ELBOW												
	2009	1	2013	2									
Min. Thick.	7.5		7.5		6.65		1	7.60	0	0			
Average:	7.7		7.7									0	0
Analysis:													