



Column Cooler Exchanger Furnace Heater Plate Exchanger Reboiler Vessel Other

Client:, District:, LSD:, Etc.:

Description:	BLOWCASE		
P.R.N. No.:	A0560371	Size:	914.4mm ID X 3048mm
Equipment No. (OIP)	257VG011	N.B. No.:	N/S
Serial No.:	BC13469		
HEAD Material:	SA-516-70N	Nominal:	79.38mm C.A.: 3.18mm
HEAD Material:		Nominal:	
SHELL Material:	SA-516-70N	Nominal:	82.55mm C.A.: 3.18mm
SHELL Material:		Nominal:	
MAWP S.Side @TEMP:	9928 KPA @52°C	MAWP T.Side @TEMP:	

TAQA NORTH LTD.
O'CHIESE WEST FIELD

11-29-043-11W5M

Comments: _____

Tech.: M.R.M.

Date: 07/2015

ITS Job No.: 1-3284

DWG No.: 158

CLIENT:	TAQA North	PROV. REG. #:	A0560371
FACILITY:	O'Chiese West Field	SERIAL #:	BC13469
UNIT/AREA:	Field	OIP NO.:	257VG011
LSD:	11-29-043-11W5		
DESCRIPTION:	Blowcase		

DWG #: (158)

CML No.: 05 2" 90L INLET B-T 600#

NOM. THICK.: 8.71 mm
 CA: 1.09 mm
 MIN. NOM.: 7.62 mm

MATERIAL:
 MINIMUM THICKNESS MEASURED: **8.00 mm**
 AVERAGE THICKNESS MEASURED: 8.12 mm

Rdg.	B/L Thick.	Short Term mm/yr	Long Term mm/yr	Rem. Half Life
	08/2015			
1	8.00	0.0000	0.0000	
2	8.10	0.0000	0.0000	
3	8.10	0.0000	0.0000	
4	8.20	0.0000	0.0000	
5	8.20	0.0000	0.0000	

CML No.: 10 MID SHELL T-B

NOM. THICK.: 82.55 mm
 CA: 3.43 mm
 MIN. NOM.: 79.12 mm

MATERIAL: SA-516-70N
 MINIMUM THICKNESS MEASURED: **84.30 mm**
 AVERAGE THICKNESS MEASURED: 84.37 mm

Rdg.	B/L Thick.	Short Term mm/yr	Long Term mm/yr	Rem. Half Life
	08/2015			
1	84.40	0.0000	0.0000	
2	84.30	0.0000	0.0000	
3	84.30	0.0000	0.0000	
4	84.40	0.0000	0.0000	
5	84.40	0.0000	0.0000	
6	84.40	0.0000	0.0000	

CLIENT:	TAQA North	PROV. REG. #:	A0560371
FACILITY:	O'Chiese West Field	SERIAL #:	BC13469
UNIT/AREA:	Field	OIP NO.:	257VG011
LSD:	11-29-043-11W5		
DESCRIPTION:	Blowcase		

DWG #: (158)

CML No.: 15 LOWER SHELL T-B

NOM. THICK.: 82.55 mm
 CA: 3.43 mm
 MIN. NOM.: 79.12 mm

MATERIAL: SA-516-70N
 MINIMUM THICKNESS MEASURED: **84.40 mm**
 AVERAGE THICKNESS MEASURED: 84.43 mm

Rdg.	B/L Thick.	Short Term mm/yr	Long Term mm/yr	Rem. Half Life
08/2015				
1	84.40	0.0000	0.0000	
2	84.40	0.0000	0.0000	
3	84.40	0.0000	0.0000	
4	84.40	0.0000	0.0000	
5	84.50	0.0000	0.0000	
6	84.50	0.0000	0.0000	

CML No.: 20 BTM HEAD T-B

NOM. THICK.: 79.38 mm
 CA: 3.43 mm
 MIN. NOM.: 75.95 mm

MATERIAL: SA-516-70N
 MINIMUM THICKNESS MEASURED: **81.20 mm**
 AVERAGE THICKNESS MEASURED: 83.12 mm

Rdg.	B/L Thick.	Short Term mm/yr	Long Term mm/yr	Rem. Half Life
08/2015				
1	86.80	0.0000	0.0000	
2	86.50	0.0000	0.0000	
3	81.60	0.0000	0.0000	
4	81.40	0.0000	0.0000	
5	81.20	0.0000	0.0000	
6	81.20	0.0000	0.0000	

CLIENT:	TAQA North	PROV. REG. #:	A0560371
FACILITY:	O'Chiese West Field	SERIAL #:	BC13469
UNIT/AREA:	Field	OIP NO.:	257VG011
LSD:	11-29-043-11W5		
DESCRIPTION:	Blowcase		

DWG #: (158)

CML No.: 25 2" 90L DRAIN W-S 600#

NOM. THICK.: 8.71 mm
 CA: 1.09 mm
 MIN. NOM.: 7.62 mm

MATERIAL:
 MINIMUM THICKNESS MEASURED: **8.10 mm**
 AVERAGE THICKNESS MEASURED: 8.18 mm

Rdg.	B/L Thick.	Short Term mm/yr	Long Term mm/yr	Rem. Half Life
08/2015				
1	8.20	0.0000	0.0000	
2	8.20	0.0000	0.0000	
3	8.20	0.0000	0.0000	
4	8.10	0.0000	0.0000	
5	8.20	0.0000	0.0000	

CML No.: 30 2" 90L OUTLET T-B 600#

NOM. THICK.: 8.71 mm
 CA: 1.09 mm
 MIN. NOM.: 7.62 mm

MATERIAL:
 MINIMUM THICKNESS MEASURED: **7.90 mm**
 AVERAGE THICKNESS MEASURED: 8.02 mm

Rdg.	B/L Thick.	Short Term mm/yr	Long Term mm/yr	Rem. Half Life
08/2015				
1	8.10	0.0000	0.0000	
2	8.10	0.0000	0.0000	
3	8.00	0.0000	0.0000	
4	7.90	0.0000	0.0000	
5	8.00	0.0000	0.0000	

CML No.: 35 2" 90L OUTLET T-B 600#

NOM. THICK.: 8.71 mm
 CA: 1.09 mm
 MIN. NOM.: 7.62 mm

MATERIAL:
 MINIMUM THICKNESS MEASURED: **8.10 mm**
 AVERAGE THICKNESS MEASURED: 8.10 mm

Rdg.	B/L Thick.	Short Term mm/yr	Long Term mm/yr	Rem. Half Life
08/2015				
1	8.10	0.0000	0.0000	
2	8.10	0.0000	0.0000	
3	8.10	0.0000	0.0000	
4	8.10	0.0000	0.0000	
5	8.10	0.0000	0.0000	