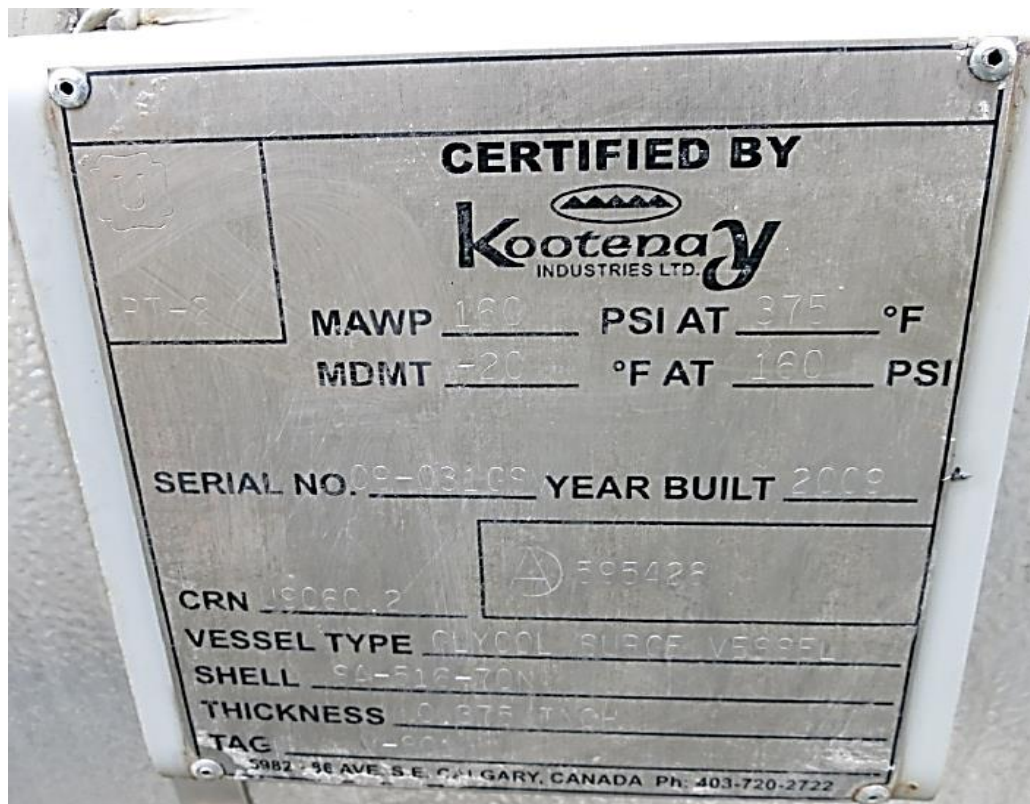
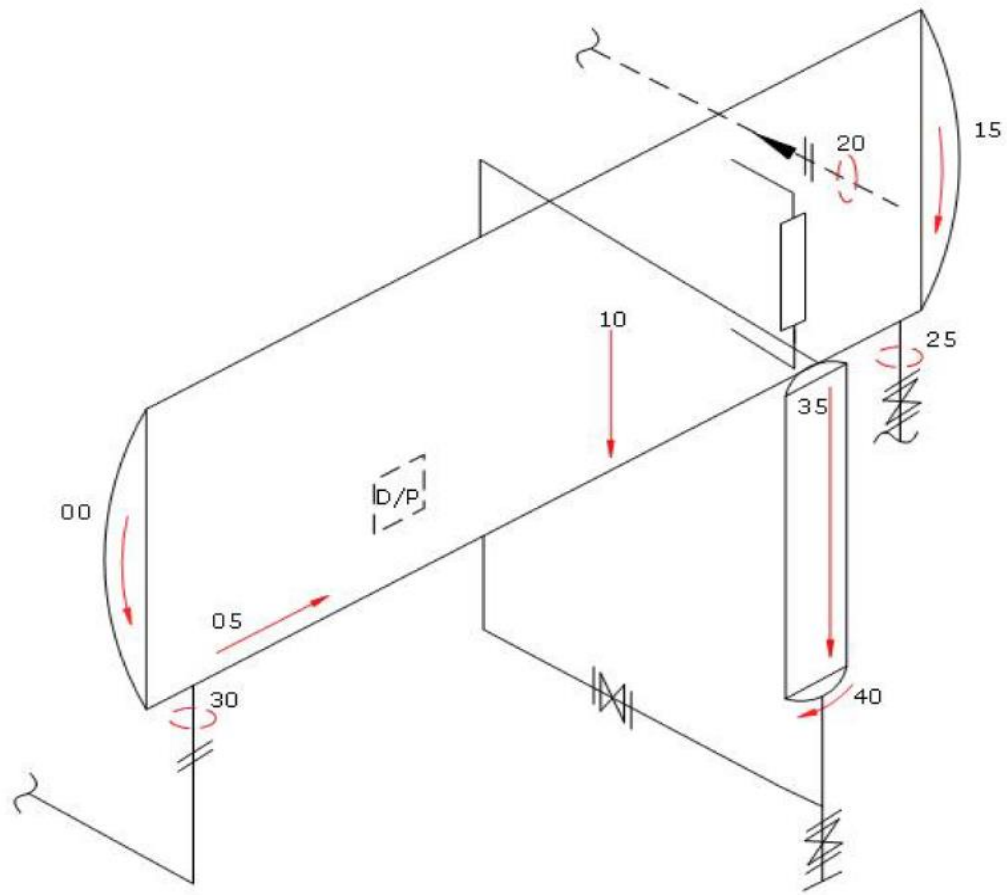




Location Name:	ANSELL	LSD:	07-217051-19 W5M
Jur #:	A0595428	Equipment/Tag No.	V-801
Equipment Description:	GLYCOL ACCUMULATOR		
Manufacturer:	KOOTENAY		
Serial Number:	09-031GSV	CRN:	U9060.2
Shell MAWP:	1103	KPA	Shell Design Temp: 191 °C
Tube MAWP:		KPA	Tube Design Temp: °C
Shell Material:	SA-516-70N	Head Material:	SA-516-70N
Shell Thickness:	9.53	mm	Head Thickness: 8.89 mm
Corrosion Allowance:	1.5875	mm	Date Built: 2009
Size:	1524	mm	Pipe / Rolled Plate: PLATE
RT:	1	Streamline Report #:	STL-19-0246-DMS 59

NOTES: SAP#66153662









Ultrasonic Corrosion Survey

*All values are in millimeters unless otherwise stated.

Survey Name: Husky Energy

Date: JUNE 15/ 19

Streamline Report #: STL-19-0246-DMS 59

Inspector: JAEHUN LEE

LSD:	07-21-051-19 W5M	Area:	ANSELL	Location:	ANSELL GAS PLANT
Jur #:	A0595428	Tag Number:	V-801	Vessel Name:	GLYCOL ACCUMULATOR
CRN:	U9060.2	Year Built:	2009	Serial Number:	09-031GSV
RT:	1	Vessel CA:	1.588 mm	Manufacturer:	KOOTENAY
		Shell MAWP:	1103 KPA	Tube MAWP:	KPA
		MAWT:	191 °C	MAWT:	°C
					Pipe/Plate
					PLATE

CML Description		Baseline			Flange ANSI:		Material:	SA-516-70N	
00	HEAD	2014	2019	Flag	CA	Nominal	T Min	STCR mm/yr	LTCR mm/yr
Shape:	Ellipsoidal	Min	9.45	9.60	7.303	1.588	8.890	0.000	0.000
OD:	1524	Avg	9.73	10.01					
Spec:	ASME VIII Div.1	Comments:						Remaining Life:	Retirement Date:

CML Description		Baseline			Flange ANSI:		Material:	SA-516-70N	
05	SHELL	2014	2019	Flag	CA	Nominal	T Min	STCR mm/yr	LTCR mm/yr
Shape:	Cylindrical	Min	9.55	9.75	7.938	1.588	9.525	0.000	0.000
OD:	1524	Avg	9.68	10.11					
Spec:	ASME VIII Div.1	Comments:						Remaining Life:	Retirement Date:

CML Description		Baseline			Flange ANSI:		Material:	SA-516-70N	
10	SHELL	2014	2019	Flag	CA	Nominal	T Min	STCR mm/yr	LTCR mm/yr
Shape:	Cylindrical	Min	9.42	9.55	7.938	1.588	9.525	0.000	0.000
OD:	1524	Avg	9.70	10.06					
Spec:	ASME VIII Div.1	Comments:						Remaining Life:	Retirement Date:

CML Description		Baseline			Flange ANSI:		Material:	SA-516-70N	
15	HEAD	2014	2019	Flag	CA	Nominal	T Min	STCR mm/yr	LTCR mm/yr
Shape:	Ellipsoidal	Min	9.14	9.45	7.303	1.588	8.890	0.000	0.000
OD:	1524	Avg	9.65	9.88					
Spec:	ASME VIII Div.1	Comments:						Remaining Life:	Retirement Date:



Ultrasonic Corrosion Survey

*All values are in millimeters unless otherwise stated.

Survey Name: Husky Energy

Date: JUNE 15/ 19

Streamline Report #: STL-19-0246-DMS 59

Inspector: JAEHUN LEE

LSD:	07-21-051-19 W5M	Area:	ANSELL	Location:	ANSELL GAS PLANT
Jur #:	A0595428	Tag Number:	V-801	Vessel Name:	GLYCOL ACCUMULATOR
CRN:	U9060.2	Year Built:	2009	Serial Number:	09-031GSV
RT:	1	Vessel CA:	1.588 mm	Manufacturer:	KOOTENAY
		Shell MAWP:	1103 KPA	Tube MAWP:	KPA
		MAWT:	191 °C	MAWT:	°C
					Pipe/Plate
					PLATE

CML Description		Baseline			Flange ANSI:		Material:	SA-106-B	
20	NOZZLE	2014	2019	Flag	CA	Nominal	T Min	STCR mm/yr	LTCR mm/yr
Shape:	360° Circ	Min	14.68	14.88	11.113	1.588	12.700	0.000	0.000
OD:	219.075	Avg	14.99	15.21					
Spec:	ASME VIII Div.1	Comments:	ASSUMED NOMINAL					Remaining Life:	
								Retirement Date:	

CML Description		Baseline			Flange ANSI:		Material:	SA-106-B	
25	NOZZLE	2014	2019	Flag	CA	Nominal	T Min	STCR mm/yr	LTCR mm/yr
Shape:	360° Circ	Min	8.61	8.89	7.125	1.588	8.712	0.000	0.000
OD:	60.325	Avg	8.99	9.30					
Spec:	ASME VIII Div.1	Comments:	ASSUMED NOMINAL					Remaining Life:	
								Retirement Date:	

CML Description		Baseline			Flange ANSI:		Material:	SA-106-B	
30	NOZZLE	2014	2019	Flag	CA	Nominal	T Min	STCR mm/yr	LTCR mm/yr
Shape:	360° Circ	Min	10.74	11.30	9.385	1.588	10.973	0.000	0.000
OD:	168.275	Avg	11.15	11.76					
Spec:	ASME VIII Div.1	Comments:	ASSUMED NOMINAL					Remaining Life:	
								Retirement Date:	

CML Description		Baseline			Flange ANSI:		Material:	SA-106-B	
35	PIPING	2014	2019	Flag	CA	Nominal	T Min	STCR mm/yr	LTCR mm/yr
Shape:	Bridle	Min	5.94	6.05	5.267	0.752	6.020	0.000	0.000
OD:	114.3	Avg	6.20	6.27					
Spec:	ASME B31.3	Comments:	ASSUMED NOMINAL					Remaining Life:	
								Retirement Date:	



Ultrasonic Corrosion Survey

*All values are in millimeters unless otherwise stated.

Survey Name: Husky Energy

Date: JUNE 15/ 19

Streamline Report #: STL-19-0246-DMS 59

Inspector: JAEHUN LEE

LSD:	07-21-051-19 W5M	Area:	ANSELL	Location:	ANSELL GAS PLANT
Jur #:	A0595428	Tag Number:	V-801	Vessel Name:	GLYCOL ACCUMULATOR
CRN:	U9060.2	Year Built:	2009	Serial Number:	09-031GSV
RT:	1	Vessel CA:	1.588 mm	Manufacturer:	KOOTENAY
		Shell MAWP:	1103 KPA	Tube MAWP:	MAWT: °C
			MAWT: 191 °C		Pipe/Plate PLATE
CML Description		Baseline		Flange ANSI:	Material: SA-106-B
40	PIPING	2014	2019	Flag	CA
Shape:	Bridle	Min	5.00	5.26	Nominal
OD:	114.3	Avg	6.05	5.89	T Min
Spec:	ASME B31.3	Comments:	ASSUMED NOMINAL		STCR mm/yr
					LTCR mm/yr
					Remaining Life:
					Retirement Date: