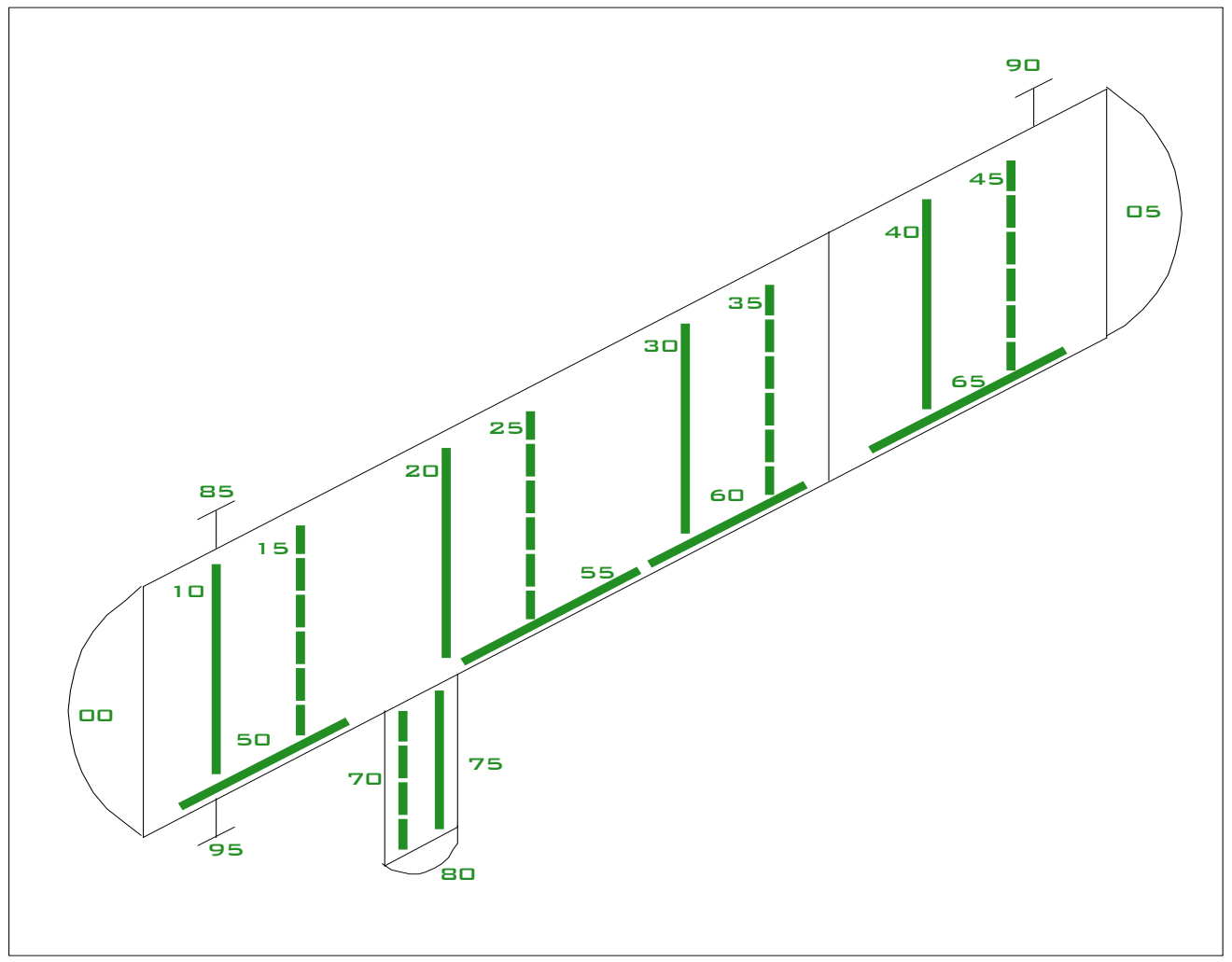
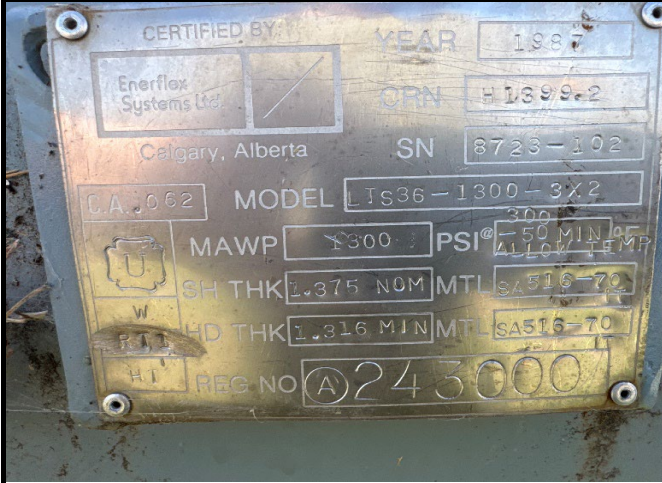


Alpine NDT Services		Unit# > 51663	PO# > -	Date > SEPT. 24, 2024
Client > FUELLED	A# > 243000	Drawing# > 4830-1	Year > 1987	
Contact > RAJ SINGH	Ser. # > 8723-102	Insulated > No	OD > 36"	
Equipment > HORIZONTAL SEPARATOR	CRN# > H-1399.2	MAWP > 1300 PSI	PWHT > YES	
Manufacturer > ENERFLEX	Service > -	Temp > 300 F	RT > RT-1	



UT Machine	Make: Sonatest	Model: Wave	Serial #: I021878	Calibration Date: June 9, 2024	
Transducer	Make: Stresstel	Frequency: 5 MHz	Serial #: 023PX8	Size: .250"	Angle: 0°
Cal Block	Type: 4 Step	Reflector: BWE	Serial #: 11963"	Thickness: 6.25mm - 25mm	Mode: Longitudinal
Code	ASME V Article 23 SE797	Temp	Ambient	Technician	Tim Rosenkranz
Acceptance	Client Specification	Material	Carbon Steel	Qualifications	CGSB UT2 MT2 PT2 API-510
Procedure	UT-1 Thickness Testing Rev.1	Surface Prep	Painted	CGSB#	10634
				Report #	-



Alpine NDT Services		Unit# > 51663			PO# > -			Date > SEPT. 24, 2024							
Client > FUELLED		A# > 243000			Report# > 4830-1			Year > 1987							
Contact > RAJ SINGH		Ser. # > 8723-102			Insulated > NO			OD > 36"							
Equipment > HORIZONTAL SEPARATOR		CRN# > H-1399.2			MAWP > 1300 PSI			PWHT > YES							
Manufacturer > ENERFLEX		Service > -			Temp > 300 F			RT > RT-1							
No.	Orientation	Location	Material	Size	Sch.	Nom.	Min.	CA	A/V	Previous	Previous	Previous	Previous	Min.	Avg.
00	Full Scan	Head	SA-516-70	36"	Plate	1.316"	1.316"	.0620"	Verified	-	-	-	-	1.321"	1.360"
Comments:															
05	Full Scan	Head	SA-516-70	36"	Plate	1.316"	1.316"	.0620"	Verified	-	-	-	-	1.348"	1.365"
Comments:															
10	Vertical	Shell	SA-516-70	36"	Plate	1.370"	1.365"	.0620"	Verified	-	-	-	-	1.375"	1.385"
Comments:															
15	Vertical	Shell	SA-516-70	36"	Plate	1.370"	1.365"	.0620"	Verified	-	-	-	-	1.385"	1.395"
Comments:															
20	Vertical	Shell	SA-516-70	36"	Plate	1.370"	1.365"	.0620"	Verified	-	-	-	-	1.376"	1.385"
Comments:															
25	Vertical	Shell	SA-516-70	36"	Plate	1.370"	1.365"	.0620"	Verified	-	-	-	-	1.388"	1.395"
Comments:															
30	Vertical	Shell	SA-516-70	36"	Plate	1.370"	1.365"	.0620"	Verified	-	-	-	-	1.375"	1.385"
Comments:															
35	Vertical	Shell	SA-516-70	36"	Plate	1.370"	1.365"	.0620"	Verified	-	-	-	-	1.385"	1.395"
Comments:															
40	Vertical	Shell	SA-516-70	36"	Plate	1.370"	1.365"	.0620"	Verified	-	-	-	-	1.394"	1.410"
Comments:															
45	Vertical	Shell	SA-516-70	36"	Plate	1.370"	1.365"	.0620"	Verified	-	-	-	-	1.393"	1.405"
Comments:															
50	Horizontal	Shell	SA-516-70	36"	Plate	1.370"	1.365"	.0620"	Verified	-	-	-	-	1.372"	1.385"
Comments:															
55	Horizontal	Shell	SA-516-70	36"	Plate	1.370"	1.365"	.0620"	Verified	-	-	-	-	1.377"	1.385"
Comments:															
60	Horizontal	Shell	SA-516-70	36"	Plate	1.370"	1.365"	.0620"	Verified	-	-	-	-	1.386"	1.375"
Comments:															
65	Horizontal	Shell	SA-516-70	36"	Plate	1.370"	1.365"	.0620"	Verified	-	-	-	-	1.386"	1.400"
Comments:															
70	Vertical	Boot Shell	-	12"	80	.687"	.738"	.0620"	Assumed	-	-	-	-	.677"	.685"
Comments:															
75	Vertical	Boot Shell	-	12"	80	.687"	.738"	.0620"	Assumed	-	-	-	-	.649"	.665"
Comments:															
80	Full Scan	Boot Head	-	12"	80	.738"	.738"	.0620"	Assumed	-	-	-	-	.680"	.700"
Comments:															
85	Circ	RFLWN(Nozzle)	-	4"	600#	1.000"	-	.0620"	Assumed	-	-	-	-	1.023"	1.035"
Comments:															
90	Circ	RFLWN(Nozzle)	-	4"	600#	1.000"	-	.0620"	Assumed	-	-	-	-	1.011"	1.025"
Comments:															
95	Circ	Pipe(Nozzle)	-	2"	XXS	.436"	.382"	.0620"	Assumed	-	-	-	-	.399"	.415"
Comments:															