



CUSTOMER: CNRL FACILITY: Taber LSD: 09-17-011-16W4
P & ID: DRAWN BY: S.Simm DATE: 19 APR 2010 DRAWING NO. SS-92

VESSEL DESCRIPTION: Treater
Equip. No. — Pro.Reg.No (A) 0161747 C.R.N. B5946.2 Serial No L-B-143 Yr. Inst. —
Code/Div. Div. 1 Size: ID / OD X Manufacturer: C.E. Natco Ltd. Yr. Blt. 1980
C. Stamp Yes Service: Sour PWHT: No J.E.: — Radiography: RF-2-3 Insulated: Partial

HEAD:
South Top Mat'l SA-285-C Top Nom 7.9 mm Top C.A. nil Material SA-516 Nominal 7.9 mm C.A. nil
North Btm Mat'l SA-285-C Btm Nom. 12.7 mm Btm C.A. nil MDMT @Temp —

BOOT:
Head Mat'l — Head Nom — Head C.A. — Top Mat'l — Top Nom. — Top C.A. —
Shell Mat'l — Shell Nom. — Shell C.A. — Btm Mat'l — Btm Nom. — Btm C.A. —
MAWP Shell side: 345 Kpa @ Temp. 93°C MAWP Tube Side: — @ Temp. —

PIPING INFORMATION:
Circuit. No. — Line No. (s) (PLEASE PUT LINE NUMBERS ON APPLICABLE LINES ON THE DRAWING)
Piping Class — Service: — Yr. Blt. —
MAWP: — @ Temp. — Size & Schedule of Piping (PLEASE PUT APPROPRIATE SIZES AND SCHEDULES OF PIPING ON DRAWING)

A0161747 UT Readings

Readings in inches

	PNT 1	PNT 2	PNT 3
LOC 5	Obstr	Obstr	Obstr
LOC 10	0.572	0.598	0.581
LOC 15	0.577	0.612	0.6
LOC 20	0.653	0.659	0.658
LOC 25	0.649	0.662	0.656
LOC 30	0.338	0.345	0.341
LOC 35	0.371	0.376	0.372
LOC 40	0.358	0.373	0.363
LOC 45	0.382	0.391	0.384
LOC 50	0.361	0.371	0.367
LOC 55	0.325	0.336	0.332
LOC 60	0.367	0.372	0.369
LOC 65	0.375	0.398	0.382
LOC 70	0.314	0.349	0.334
LOC 75	0.374	0.382	0.378
LOC 80	Obstr	Obstr	Obstr
LOC 85	0.152	0.16	0.154
LOC 90	0.221	0.241	0.228
LOC 95	0.269	0.308	0.297
LOC 100	0.265	0.289	0.272
LOC 105	0.302	0.309	0.305
LOC 110	0.256	0.297	0.269
LOC 115	0.297	0.333	0.327
LOC 120	0.3	0.332	0.322