

(A) 3112139

As Required by the Provisions of the ASME Code Rules, Section VIII, Division 1,

1 Manufactured and certified by **Maloney Steel Ltd. 8825 Shepard Road S.E. Calgary, Alberta T2N 1X1**
(Name and address of manufacturer)

2 Manufactured for
SUNCOZ INC. 112 - 4 Ave. S.W., Calgary, Alberta T2P 2V5
(Name and address of purchaser)

15-20-73-6-W6M

3 Location of installation

3 Location of installation _____ (Name and address) _____

4 Type **VERTICAL** _____ (Horizontal or vert. tank) _____ **94-C3159-3002-A** _____ (Manufacturer's serial No.) _____ **M8970.2** _____ (CRN) _____ **C3059-3002 R.2** _____ (Drawing No.) _____ **N/A** _____ (Manufacturer) _____ **1995** _____ (Year built)

5 The chemical and physical properties of all parts meet the requirements of material specification of the ASME BOILER AND PRESSURE VESSELS CODE. The design, construction, and workmanship conform to ASME Rules, Section VIII, Division 1 _____ (Year) _____ **1992** _____

5 The chemical and physical properties of all parts meet the requirements of materials specifications.

	N/A	N/A

to	A93	N/A	Code Case Nos.	Special service per UG-120(d)	8'-0" S/S
6 Shell:	SA106-B	1.156"	.126"	18" OD	Length (overall)(ft & in)
	Mat'l (Spec. No., Grade)	Nominal Thk. (in.)	Cor Allow. (in)	Diameter ID (ft & in)	Length (overall)(ft & in)
					1
					FULL
					TYPE NO 1
					4 1/4
					4400

7 Seams:	SEAMLESS	N/A	R.T. (Spot or Full) Long (Welded, Dbl., Sngl./Lap Butt)	Effy (%)	H.T. Temp (F)	Time (hr)	i / o	LIFE NO.	A.T. (Spot, Partial, or Full) SAS516-70	No. of Courses
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8 Heads:	(a) Matl.	(b) Matl.
SA516-70	(Spec. No. Grade)	(Spec. No. Grade)

	Location (Top Bottom, Ends)	Minimum Thickness	Corrosion Allowance	Crown Radius	Knuckle Radius	Elliptical Ratio	Conical Apex Angle	Hemispherical Radius	Flat Diameter	Side to Pressure (Convex or Concave)
(a)	TOP	1.056"	.126"	-	-	2:1 SE	-	-	-	CONCAVE
(b)	BOTTOM	1.056"	.126"	-	-	2:1 SE	-	-	-	CONCAVE

If removable, bolts used (describe other fastenings)

psi at max temp	200	200	°F
1347			

9 NAME: _____ 1077 _____
 Min Design Met. Temp. 32 °F at 1347 psi Hydro, pneu, or comb. test pressure
 2021

10 Nozzles. Inspection and safety valve openings:

[illegible]

11 Supports: Skirt _____ YES _____
Lugs 0 Lugs 0 N/A
(No) (No) (Describe)

12 Remarks: Manufacturer's Partial Data Reports properly identified and signed by Commissioned Inspectors have been furnished for the following items of the report: MATERIALS, FABRICATION, WELDING AND RADIOGRAPHY ONLY OF VESSEL, MALONEY STEEL LTD. 2, KELOWNA, SERIAL NO. 95-8450-A

WEI | SITE SEPARATOR

IMPACT TESTING: IMPACT TEST EXEMPTION PER UCS-66

VOLUME: 12 FT.³ (0.340m³)

CERTIFICATE OF SHOP COMPLIANCE

CERTIFICATE OF SHIP COMPLIANCE

We certify that the statements made in this report are correct and that all details of design, material, construction and workmanship of this vessel conform to the requirements of the Rules.

The undersigned Master or Person in Charge of the Vessel, _____ MAY 5, 1998
Signature Date expires 15742

_____ Certificate of Authorization No. _____
Name Title

CO. Name Co. Name
Maloney Steel Ltd
Signed
W. J. [Signature]
(Representative)
Manufacture

CERTIFICATE OF SHOP INSPECTION

Vessel constructed by **Maloney Steel Ltd** at **Calgary, Alberta, Canada**
I, the undersigned, holding a valid commission issued by the National Board of Boiler and Pressure Vessel Inspectors and / or the State or Province of **Alberta** and employed by **Alberta Boilers Safety Association** do hereby certify that the heat of

I have inspected the component described in the Manufacturer's Data Report on 19-05, and state that, to the best of my knowledge and belief, the Manufacturer has constructed this pressure vessel in accordance with ASME code, Section VIII, Division 1. By signing this certificate neither the inspector nor his employer makes any warranty, expressed, or implied, concerning the pressure vessel described in the Manufacturer's Data Report. Furthermore, neither the Inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.

#11
A.L.G.
All rights reserved

10/11/07 Signed

A Part of a Pressure Vessel Fabricated by One Manufacturer for Another Manufacturer
As Required by the Provisions of the ASME Code Rules, Section VIII, Division 1 (A) 311 2139

- (b) Overall length (ft & in.): 7'-11 1/2"

(b) SA516-70

(Marl Spec. No., Grade or Type) H.T. - Time & Temp

If removable, bolts used (describe other fastening)

(Marl Spec. No., Grade, Size, No.)

- | | |
|-----------------------------------|-----|
| 10 Hydro pump or comb test press. | N/A |
|-----------------------------------|-----|

12. Supports:	Skirt	Lugs	N/A	Legs	N/A	Others	N/A	Attached	Welded to Head
	(Where and How)	(No.)	(No.)	(No.)	(No.)	(Describe)			

- # CERTIFICATE OF eHOP/FIELD COMPLIANCE

11 Certificate of Authorization No.	23-596
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(Manufacturer)

I, the undersigned, holding a valid commission issued by The National Board of Boiler and Pressure Vessel Inspectors and the State or Province of B.C. and employed by Provincial Government of B.C. have inspected the pressure vessel part described in this Manufacturer's Data Report on July 21, 19 75, and state that, to the best of my knowledge and belief, the Manufacturer has constructed this pressure vessel part in accordance with ASME Code, Section VIII, Division 1. By signing this certificate neither the Inspector nor his employer makes any warranty, expressed or implied, concerning the pressure vessel part described in this Manufacturer's Data Report. Furthermore, neither the inspector nor his employer shall be liable in any manner for any personal injury or property damage or a loss of any kind arising from or connected with this inspection.

Date 95-07-21 Signed W. J. J. J. J. J. Commissions B.C. F.S.I.

(Natl Board Incl. endorsement, State, Province and No.)

This form may be obtained from The National Board of Boiler and Pressure Vessel Inspectors, 1055 Crupper Ave., Columbus, Ohio 43260.

(A) 3112139

Maloney Steel Ltd.-2, 1655 Dilworth Drive, Kelowna, B.C. vly 8M4

(name and address of manufacturer)

T2H 1x1

Well sites 15-20, 2-32 and 18-31

Wellsite Separators

95-K8450-A

(tank, separator, heat exn., etc.)

1995

(drawing no.)

(Insert Read)

See U-2A Data Report Attached

[illegible]

U No

Expires

2019

Maloney Steel Ltd.-2, Kelowna, B.C.

Frederick Beck

21

U (manufacturer)

BC # 5 (representative)

(Plan: Board incl. endorsement, state, province etc. v)