

66188609

FORM U-1A MANUFACTURER'S DATA REPORT FOR PRESSURE VESSELS
(Alternative Form for Single Chamber, Completely Shop or Field Fabricated Vessels Only)
As Required by the Provisions of the ASME Code Rules, Section VIII, Division 1

1. Manufactured and certified by Toromont Process Systems, 10121 Barlow Trail NE, Calgary, Alberta, Canada, T3J 3C6 (A)571408

Manufactured for Husky Energy Inc. 707 - 8th Avenue S.W. Calgary, Alberta T2P 3G7

3. Location of installation Site: Ansell Gas Plant

4. Type Horizontal 12306200 U0192.213 12306-401 Rev0 2007

5. The chemical and physical properties of all parts meet the requirements of material specifications of the ASME BOILER AND PRESSURE VESSEL CODE. The design, construction, and workmanship conform to ASME Rules, Section VIII, Division 1 2004

to 2006

6. Shell: SA516-70N 625" 0.0625" 3' 10.75" 16'-0"

7. Seams: Type 1 Full 1.0 Type 1 Spot .70 2

8. Heads: (a) Matl. SA516-70N (b) Matl. SA516-70N

Table with 10 columns: 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). Rows (a) End and (b) Datum End.

If removable, bolts used (describe other fastenings)

9. MAWP 390 psi at max. temp. 150 °F

Min. design metal temp. -20 °F at 390 Psi. Hydro., pneu., or comb. test pressure 507 psi.

10. Nozzles, inspection and safety valve openings:

Table with 9 columns: Purpose (Inlet, Outlet, Drain), No., Diam. or Size, Type, Matl., Nom. Thk., Reinforcement Matl., How Attached, Location. Row 1: SEE, ATTACHED, U4, FORM.

11. Supports: Skirt No Lugs No Legs No Other Saddle Attached Shell & Welded

12. Remarks: Manufacturer's Partial Data Reports properly identified and signed by Commissioned Inspectors have been furnished for the following items of the report:

Item: V101 Volume: 228 Cubic Feet Vessel Type: Inlet Separator Construction Drawing: 12306-401 Rev.1B Impact Testing: Exempt, per UG-20(f)

CERTIFICATE OF SHOP/FIELD 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 ASME Code for Pressure Vessels, Section VIII, Division 1. "U" Certificate of Authorization No. 33,658 expires November 26, 2008

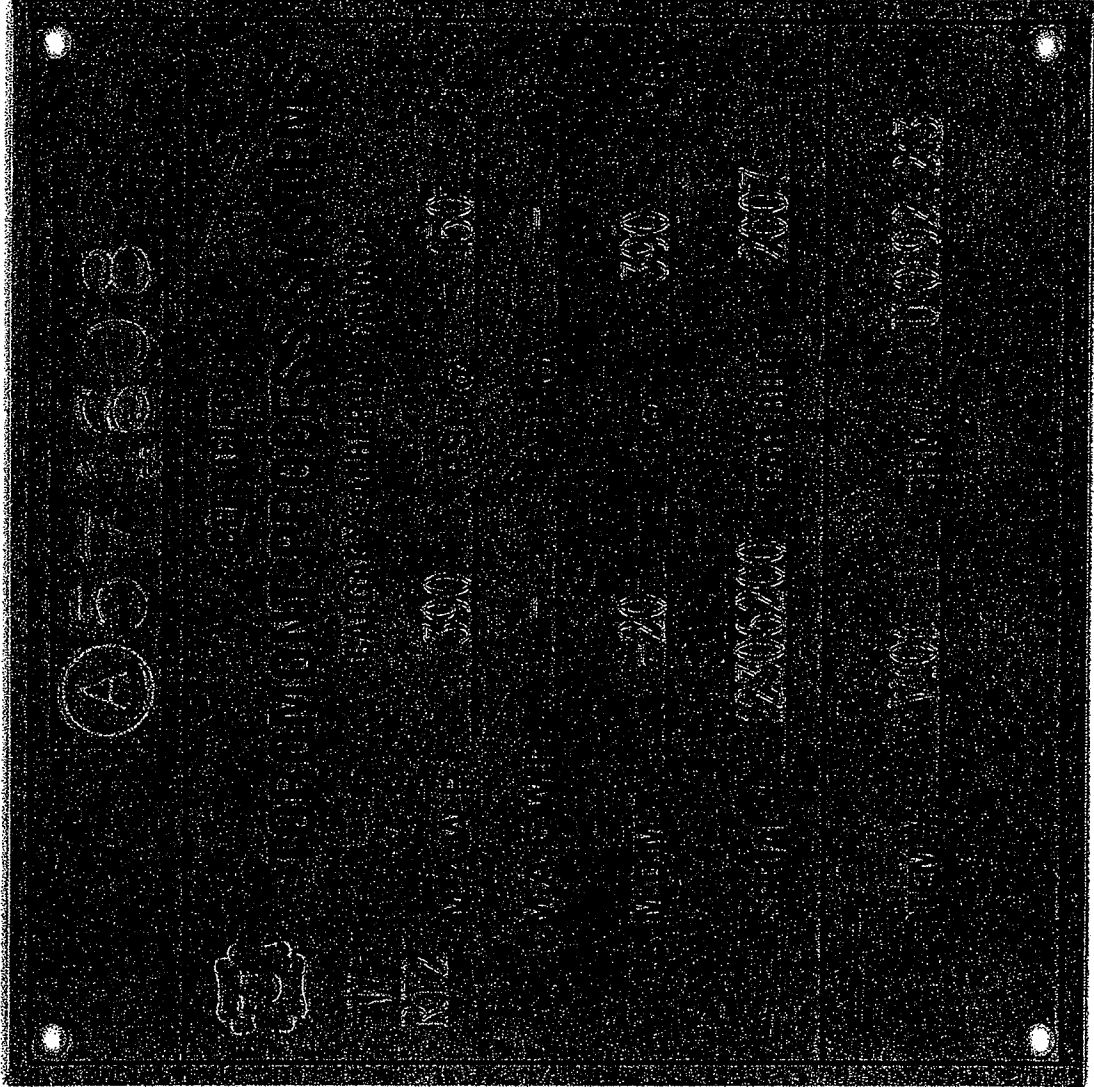
Date 22 Mar 07 Co. name Toromont Process Systems Signed [Signature] (Manufacturer) (Representative)

CERTIFICATE OF SHOP/FIELD INSPECTION

Vessel constructed by Toromont Process Systems 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 ABSA

have inspected the component described in this Manufacturer's Data Report on March 27/07 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 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 7/3/07 Signed [Signature] Commissions [Signature] (Authorized Inspector) (Nat'l Board incl. endorsements), State, Prov. and No.]



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