

FORM U-2A MANUFACTURER'S PARTIAL DATA REPORT (ALTERNATIVE FORM)
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

1. Manufactured and certified by Brighton Tru-Edge Heads, Division of Enerfab, Inc., 11861 Mosteller, Cincinnati, Ohio 45241
(Name and address of Manufacturer)
2. Manufactured for FELDMEIERS EQUIPMENT, PO BOX 474, SYRACUSE NY 13211
(Name and address of Purchaser)
3. Location of installation UNKNOWN
(Name and address)
4. Type ASME HEAD 114"ID X .500" NOM. 267400-1
[Description of vessel part (shell, two-piece head, tube bundle)] (Mfg's serial No.) (CRN)
PO# CC325-S57606 2006
(Nat'l. Bd. No.) (Drawing No.) (Drawing prepared by) (Year built)
5. ASME Code, Section VIII, Div. 1 2004 EDITION / 2005 ADDENDA
[Edition and Addenda (date)] (Code case No.) [Special Service per UG-120(d)]
6. Shell (a) No. of course(s): _____ (b) Overall length (ft & in.): _____

Course(s)			Material		Thickness		Long. Joint (Cat. A)			Circum. Joint (Cat. A, B, & C)			Heat Treatment	
No.	Diameter, in.	Length (ft & in.)	Spec./Grade or Type		Nom.	Corr.	Type	Full, Spot, None	Eff.	Type	Full, Spot, None	Eff.	Temp.	Time

7. Heads: (a) SA240-316L S/S (b) _____
(Mat'l. Spec. No., Grade or Type) (H.T. - Time & Temp.) (Mat'l. Spec. No., Grade or Type) (H.T. - Time & Temp.)

	Location (Top, Bottom, Ends)	Thickness		Radius		Elliptical Ratio	Conical Apex Angle	Hemispherical Radius	Flat Diameter	Side to Pressure		Category A		
		Min.	Corr.	Crown	Knuckle					Convex	Concave	Type	Full, Spot, None	Eff.
(a)		.4500		114.0	7.25							1	SPOT	Unk.
(b)														

If removable, bolts used (describe other fastening) _____

8. MAWP _____ psi at max. temp. _____ °F Min. design metal temp. _____ °F at _____ psi.
(internal) (external) (internal) (external) (Mat'l Spec. No., Grade, Size, No.)
9. Impact test NO at test temperature of _____ °F.
[indicate yes or no and the component(s) impact tested]
10. Hydro., pneu., or comb. test press. _____ Proof test _____

11. Nozzles, inspection, and safety valve openings:

Purpose (Inlet, Outlet, Drain, etc.)	No.	Diameter or size	Flange Type	Material		Nozzle Thickness		Reinforcement Material	How Attached		Location (Insp. Open.)
				Nozzle	Flange	Nom.	Corr.		Nozzle	Flange	

12. Identification of part(s)

Name of Part	Quantity	Line No.	Mfr's Identification No.	Mfr's Drawing No.	CRN	National Board No.	Year Built

13. Supports: Skirt _____ Lugs _____ Legs _____ Others _____ Attached _____
(Yes or No) (No.) (No.) (Describe) (Where and how)

14. Remarks: NO DESIGN FUNCTION BY BRIGHTON TRU-EDGE HEADS, DIVISION OF ENERFAB, INC.

CERTIFICATE OF SHOP/FIELD COMPLIANCE

We certify that the statements made in this report are correct and that all details of material, construction, and workmanship of this pressure vessel part conform to the ASME Code, Section VIII, Division 1.

U Certificate of Authorization No. 34,243 Expires November 20, 2006

Date 10-25-2006 Name Brighton Tru-Edge Heads, Division of Enerfab, Inc. Signed *Richard Peter*
(Manufacturer) (Representative)

CERTIFICATE OF SHOP/FIELD INSPECTION

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 Ohio and employed by HSB CT of Hartford, CT

have inspected the pressure vessel described in this Manufacturer's Data Report on 10-25-2006, 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 10-25-2006 Signed *[Signature]* Commissions *[Signature]*
(Authorized Inspector) (Nat'l Board incl. endorsement, State, Providence, and No.)