ACI CENTRAL INC.

20 McAULAY COURT CHARLOTTETOWN PEI. C1A 9M7.

PO BOX 53 CHARLOTTETOWN PEI C1A 7K1 PHONE. 902-566-1975, FAX: 902-566-3133

RECOMMENDATION TO REGISTER - PRESSURE VESSEL DESIGN

To:

Ken Hynes

DATE: 3/10/2009

From: ACI Central Inc.

Manufacturer #: PV 005

Manufacturer:

LaGrange Products 607 South Wayne Street

PO Box 658 Fremont, IN 46737

SUBJECT: ACI CENTRAL DESIGN REVIEW

The product described on this form has satisfied the minimum requirements for Review of pressure vessel designs established by the directors of ACI Central at their September 1994 meeting in Moncton New Brunswick. We recommend this Design be registered in your Jurisdiction under;

CRN:M5698.5

UNIT DESCRIPTION	DRAWING NUM	DRAWING NUMBER		DESIGN CODE			
Pump trap	1627-1446	1627-1446		ASME Sect VIII Div. 1			
SHELL SIDE			TUBE SIDE				
MAWP @ TEMP	MDMT @ MAWP	MAV	VP @ TEMP	MDMT @ MAWP			

	MAWP @ TEMP	MDMT @ MAWP	MAWP @ TEMP	MDMT @ MAWP			
	150 psi @ 650 F	-2- F @ 150 psi		PARTITION OF THE PARTIT			
_							

TEST PRESSURE: HYDRO: 195 psi @ 70 F PNEU:				TEST PRESSURE: HYDRO: PNEU:					
PART	MATERIAL	DES. t"	ACT. t"	CA"	% EF	RT	PWHT	DIMENSIONS	NOTES
SHELL	SA 414 G	1870	187	.031	.7			OD"· 16	
HEADS	SA 414 G	1630	163	.031	85			OAL" 27	
								W "	
								H",	
								HS FT ²	

NOTES:

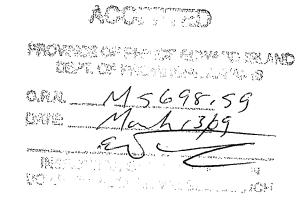
- 1. THE RETURN OF THIS FORM, BEARING THE SIGNATURE AND STAMP OF THE JURISDICTION WILL LEGALLY ESTABLISH THE CRN SHOWN ON THIS FORM.
- 2- A COPY OF THE DESIGN BEARING THE CRN WILL BE SENT TO THE MANUFACTURER
- 3- DETAILS INCLUDING SERVICE CONDITIONS WILL BE POSTED ON THE "SILENT INSPECTOR" BULLETIN BOARD
- 4- COPIES OF THE DESIGN AND SPECIFICATIONS ARE AVAILABLE TO ACIC MEMBERS ON DEMAND.
- 5- THIS FORM WILL BE A PERMANENT ACIC RECORD.
- 6- TO REDUCE TURNAROUND TIME TO A MINIMUM FAX YOUR RESPONSE TO 902-566-3133

ACIC LOG #: 10020

DESCRIPTION:

Horizontal pup trap 16 ° od * 27" oal. Leg supported. ASME U stamp. NB number.

This space is for jurisdictional stamp and signature



Sect 2.0 - BPV Rev. 1 06/2003