

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: Syed Asif Ali
 From: ACI Central Inc.
 Manufacturer:

DATE: 09/16/10

Manufacturer #: PV 005

LoGrange Products
 507 South Wayne Street
 PO Box 858
 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:M7471.5

UNIT DESCRIPTION	DRAWING NUMBER	SERVICE	DESIGN CODE
Pump Trap	2434-3679 Rev.A	Non lethal	ASME Sect VIII Div. 1

SHELL SIDE		TUBE SIDE	
MAWP @ TEMP	MDMT @ MAWP	MAWP @ TEMP	MDMT @ MAWP
200 psi @ 400F	-20F @ 200psi		

TEST PRESSURE: HYDRO: 260 psi @ 400F					PNEU:					TEST PRESSURE: HYDRO:					PNEU:				
PART	MATERIAL	DES. t"	ACT. t"	CA"	% EF	RT	PWHT	DIMENSIONS			NOTES								
SHELL	SA 516 Gr.70	0.234	0.250	0.063	70			OD": 24"											
HEAD	SA 516 Gr.70	0.201	0.250	0.063	85			OAL" 34"											
COVER	SA 516 Gr.70	0.500	1.250	0.063	100			W"											
								H "											
								HS FT ²											


YES:
 THE RETURN OF THIS FORM, BEARING THE SIGNATURE AND STAMP OF THE JURISDICTION WILL LEGALLY ESTABLISH THE DESIGN SHOWN ON THIS FORM.
 A COPY OF THE DESIGN BEARING THE CRN WILL BE SENT TO THE MANUFACTURER.
 SERVICE CONDITIONS WILL BE POSTED IN THE "SILENT INSPECTOR" BULLETIN BOARD.
 COPIES OF THE DESIGN AND SPECIFICATIONS ARE AVAILABLE TO MEMBERS ON DEMAND.
 THIS FORM WILL BE A PERMANENT ACIC RECORD.

ESTIMATE TURNAROUND TIME TO A MINIMUM FAX RESPONSE TO 902-566-3133.

12248

Registered

This space is for jurisdictional stamp and signature

	NUNAVUT Boilers and Pressure Vessels Act
	REGISTERED CRN <u>M7471.5N</u> Date <u>Sept 26, 2010</u> Signed <u>[Signature]</u> Chief Inspector

Territorial Registration fee
 \$ 75.00
 2/2

Sec. 2.0 - BPV Rev. 1 08/2003