

# Alberta

## MANUFACTURER'S DATA REPORT FOR INDIRECT FIRED HEATER COILS

**LABOUR**  
General Safety Services Division  
Boilers Branch

(A) 3066609

Manufactured by NATCO CANADA LTD. 9423 Shepard Rd. SE, Calgary

Manufactured for GULF CANADA RESOURCES 401, 9 AVENUE SW, CALGARY, AB

Ultimate Owner As Above

Location of Installation NEVIS ISD: 12-12-40-22 W4M

APPLICABLE CODES EM 2003A Year Built 1995

Drawing Number D-6377-03 Intended Service Natural Gas

a. Material Specifications CS Pipe SA-105SA-234-WPB 150#  
Coil Ends (Flanges, N.P.T.) Rating

b. Material Specifications Coil Ends (Flanges, N.P.T.) Rating

a. Diameter 60 mm Nom. Thickness 8.71 O/A Length 7531 mm C/A 3-2 mm  
b. Diameter          Nom. Thickness          O/A Length          C/A         

a. Maximum Working Pressure 1379 kPa at Maximum Temperature 93 C  
b. Maximum Working Pressure          kPa at Maximum Temperature          C

a. Hydrostatic Test Pressure 2068 kPa C.R.N. M-7022.2  
b. Hydrostatic Test Pressure          kPa C.R.N.           
Heating Surface 5.2 M<sup>2</sup> Radiography 100% (Random, % of Full)  
Volume .0395 M<sup>3</sup> P.W.H.P. 1100 F for L.H.R.

Remarks INTERNAL COIL OF FLARE KNOCKOUT DRUM V-700

### CERTIFICATE OF COMPLIANCE

We certify that the statements in this report are correct and that all details of design, material, construction, and workmanship of this coil bundle is in accordance with Registered Design

No. M-7022.2

Date Feb 3/95 Signed [Signature] For NATCO CANADA LTD.  
(Representative) (Manufacturer)

### CERTIFICATE OF SHOP INSPECTION

I, the undersigned, a duly authorized Boiler and Pressure Vessel Inspector employed by Alberta Labour, General Safety Services Division have inspected the above Heater Coils and state to the best of my knowledge and belief, the construction is in accordance with the Boilers and Pressure Vessels Act and Regulations.

Date Feb 03, 95 Signed [Signature]