

Manufacturer's Data Report for Fired Process Heaters

Partial

Upon shipment of a Direct Fired Heater Unit or Part including Coil, Headers, Manifolds and Crossovers, this form fully and correctly filled in must be mailed to the office of the Chief Inspector in the Province of Installation in accordance with the CSA B51 Code.

TSK-1004

I. General Information

Manufactured by: _____

Address: _____
(Apt/Street) (City, Prov) (Postal Code)

Manufactured for: _____

Address: _____
(Apt/Street) (City, Prov) (Postal Code)

Ultimate Owner: _____

Address: _____
(Apt/Street) (City, Prov) (Postal Code)

Name of Install Location: _____

Address: _____
(Apt/Street) (City, Prov) (Postal Code)

II. Heater Information

Description / Type of Heater / Part		Prov. CRN No.	Serial No.	Drawing No.	Year Built	Owner's ID No.						
Item / I.D. No.	Design Pressure	Design Temp.	Design and/or Construction Code(s)		Safety Valve							
					Size	Setting						
Coil												
Type	ID No. (s)	Tubes				End Closures				Openings Nozzles / Fitting		
		No.	Mat'l Spec	O.D.	Thickness	Ret. Bends		Plug Heaters		Mat'l Spec	Type Size	Rating
						Mat'l Spec	Thickness	Mat'l Spec	Size			
Header / Manifolds												
Type	ID No. (s)	Size	Shell		Ends		Openings					
			Mat'l Spec	Thickness	Mat'l Spec	Thickness	No.	Type	Size Rating			
Non-Destructive Examination & Heat Treatment												
Item Description (Coil/Manifold / Headers & Type)	ID No.(s)	N.D.E.			Post Weld Heat Treatment							
		Radiograph 100% or % Random	Mag Part (MT) Dye Pen (PT). Extent	Other Ultrasonic etc.	Temp.	Holding Time						

Pressure Test

Coil / Header / Manifold & Type	ID No.(s)	State whether shop or field	Pneumatic Test Pressure	Alternative/Additional Tests (ie: Sensitive Leak – press & test method)

Remarks – include extent of field assembly**III. Certificate of Compliance**

We certify that the statements made in this data report are correct and that the said vessel has been constructed in accordance with the Provincial Registered design below and the requirements of standard CSA B51.

Provincial Registered Design: _____

Manufacturer: _____

Signature: _____ **Date:** _____

(Date – MM DD YYYY)

IV. Certificate of Shop Inspection

I, the undersigned, a duly authorized Boiler and Pressure Vessel Inspector employed by: _____ of _____ have inspected the above vessel and state that to the best of my knowledge and belief, the manufacturer has constructed the vessel in accordance with the Provincial registration CRN. _____ and the requirements of standard CSA B51.

Inspector's Name: _____

Signature: _____ **Date:** _____

(Date – MM DD YYYY)

V. Certificate of Compliance – Field Work

We certify that the field inspection of all parts of the vessel conforms with the requirements of Provincial Regulations.

Installers Name: _____

Signature: _____ **Date:** _____

(Date – MM DD YYYY)

VI. Certificate of Field Inspection

I, the undersigned, a duly authorized Boiler and Pressure Vessel Inspector employed by: _____ of _____ have inspected the items not covered by the Shop Inspection Certificate and the installation of the items and state that to the best of my knowledge and belief the construction and assembly of the items are in accordance with the Provincial Regulations.

Inspector's Name: _____

Signature: _____ **Date:** _____

(Date – MM DD YYYY)