

Manufacturer's Data Report for Watertube Boilers

Partial

Upon shipment of a boiler, 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 regulations under the Act, governing the construction and installation of boilers.

TSK-1006

I. General Information

Manufactured by: _____

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

Manufactured for: _____

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

Name of Install Location: _____

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

II. Watertube Boiler Information

Description: _____ Serial No. _____ Year Built _____

Provincial Registration No. – C.R.N.: _____ National Board No. _____ Drawing No. _____

The chemical and physical properties of all parts meet the requirements of material specifications of the A.S.M.E. Code.

The design, construction and workmanship conform to CSA B51	ASME	Division	Addenda	Code Case No.
	Sec			

Manufacturer's partial data reports properly identified and signed by authorized inspectors have been furnished for the following items of the report, and attached to this report.

Name of parts	Item No.	Manufacturer's Name	Identifying Stamp

Drums (Shell)

Material Specification No.	Grade	Inside Length	Inside Diameter	Thickness

Tubesheet

Material Specification No.	Grade	Thickness	Inside Diameter	Longitudinal Joints				Girth Joints			
				No.	Seamless	Welded	Joint Efficiency	No.	Seamless	Welded	Joint Efficiency
					○	○	%		○	○	%
					○	○	%		○	○	%

II. Watertube Boiler Information (continued)

Heads							Inspection Openings			Hydro Test Pressure	
Material Specification No.	Grade	Flat	Dished	Ellipsoidal	Thickness	Radius of Dish	No.	Type	Dim.		
Tubes											
No.	Material Specification No.				Grade	Outside Diameter			Gauge (Thickness)		
Staybolts											
No.	Mat'l Spec. No.			Grade	Diam.	Size Telltale	Net Area	Pitch	Net area supported by one staybolt		Max A.W.P.
Waterwall											
Headers	No.	Type	Dimension	Mat'l Spec. No.	Thickness	Heads	Mat'l Spec. No.		Grade	Type	Thickness
Tubes	No.	Outside Diameter		Thickness	Pitch	Mat'l Spec. No.			Grade	Test Pressure	
Economizer											
Headers	No.	Type	Dimension	Mat'l Spec. No.	Thickness	Heads	Mat'l Spec. No.		Grade	Type	Thickness
Tubes	No.	Outside Diameter		Thickness	Pitch	Mat'l Spec. No.			Grade	Test Pressure	
Superheater											
Headers	No.	Type	Dimension	Mat'l Spec. No.	Thickness	Heads	Mat'l Spec. No.		Grade	Type	Thickness
Tubes	No.	Outside Diameter		Thickness	Pitch	Mat'l Spec. No.			Grade	Test Pressure	
Other											
Headers	No.	Type	Dimension	Mat'l Spec. No.	Thickness	Heads	Mat'l Spec. No.		Grade	Type	Thickness
Tubes	No.	Outside Diameter		Thickness	Pitch	Mat'l Spec. No.			Grade	Test Pressure	
Openings				Operation							
	No.	Dimension	Type		Max A.W.P.	Max. Temperature	Heating Surface	Field Hydrotest Pressure			
Feed				Boiler							
Water or Steam Outlets				Waterwall							
Blowoff				Economizer							
Safety Valve				Superheater							
				Others							

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)