

508-401 York Avenue Winnipeg Manitoba Canada R3C 0P8 Phone: (204) 945-3373 Email: TechnicalServices@gov.mb.ca

## ITS BPV Form 13 -**Application for Pressure Equipment Grade** 2 Interval

The Steam and Pressure Plants Act

MB-Unit #	

PLEASE COMPLETE THE REQUIRED	INFORMATI	ON – ON	IE API	PLICATIO	N IS REC	QUIRED PER PIECE OF EQUIPMENT	
A. Location Information - Physical location of installation							
Building Name							
Address				City			
Contact Name	Phone Numb	Phone Number		Ext.		Contact Email	
B. Checklist for Client							
Is there a preventative maintenance program in place	? Yes	No		N/A	Comments:		
Is plant under constant supervision by a Power engineer or Is there a method for monitoring pressure equipment?	)				Comm	nents:	
Is there effective water treatment?	Yes	No		N/A	Comm	nents:	
	Yes	No		N/A	Comm	nente:	
Is the age of equipment under 10 years?	Yes	No		N/A	Comments:		
Is the secondary coolant (brine) checked for the presence of ammonia? If yes, please submit reports	Yes	No	,	N/A	Comm	nents:	
Does regulated item contain defects or subject to degradation from corrosion, erosion, creep, cyclic service	Yes	No		N/A	Comm	nents:	
Results to the above questions may result in additional requirements, including, but not limited to:  Non-destructive examination  Non-destructive testing personnel shall be certified in accordance with CAN/CGSB-48.9712/ISO 9712 or other standards acceptable to the regulatory authority.  Fitness for service (FFS) evaluation report  A.S.M.E. FFS-1 covers fitness-for-service assessment procedures for evaluating commonly encountered flaws  NBIC part 2, Section 4.4 covers methods to assess damage mechanisms and inspection frequency or pressure-retaining items  To be completed by a Professional Engineer							
C. Supporting documentation requ	<b>ired –</b> attac	ch all doo	cume	nts applic	able to	this installation	
<ul> <li>□ All repair and alterations completed (Manitoba Boilers and Pressure Vessels Repair and Alteration Report, ITS ES Form - 1)</li> <li>□ All maintenance reports from the last 2 operating periods</li> <li>• Completed by a maintenance company with licenced personnel. i.e. Gas fitter licence.</li> <li>• Include operating history or logging if available</li> </ul>							
COMMENTS:							
<ol> <li>The pressure equipment installation shall conform to the Steam and Pressure Plants Act and Regulation, Power Engineers Act and Regulation and all other applicable codes and is entirely the responsibility of the owner and/or contractor.</li> <li>A final, approved inspection is required prior to operating under a Grade 2 Interval.</li> <li>The owner shall conform to the requirements of the Graded Interval program, and shall submit all required documents annually.</li> <li>NOTE: Inspection and Technical Services assumes no responsibility by examining the equipment, facility or installation.</li> </ol>							
PRINT NAME / E-SIGNATURE			DAT			DATE	
APPLICATION AND SUPPORTING DOCUMENTS SHALL BE EMAILED TO BPVINTAKE@GOV.MB.CA							
INSPECTION AND TECHNICAL SERVICES OFFICE USE ONLY							
Date Received		Issue Grade 2 Certificate (If No, Explain Below)					
☐ Yes ☐ No							
Inspector Comments:							