



**Technical Standards  
and Safety Authority**

www.tssa.org

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## APPLICATION FOR AIA EVALUATION

*Technical Standards and Safety Act*  
Boilers and Pressure Vessels and  
Operating Engineers Regulations

APPLICANT NAME AND ADDRESS		FACILITY ADDRESS (if there is more than one location, attach a list of locations)	
Company Name:		Name:	
Street:		Street:	
City:		City:	
Province:	Postal Code:	Province:	Postal Code:
Contact Person:		Contact Person:	
Telephone:	Fax:	Telephone:	Fax:
E-mail:		E-mail:	
Acct No.:		Acct No.:	
Flowsheet / Drawing No / Document No:			
Description of the component	Existing CRN	Design pressure	Design Temperature
(a) Scope of the request including clauses of Code / Standard for which the AIA evaluation is sought:			
(b) State the reason why the code / standard cannot be complied with (if temporary, removal date or duration):			
(c) Proposed resolution (add attachments as required):			
(d) Applicant's Representative: I am the plant owner representative of the item, authorizing preparation, and submission of this application.			
Signature _____		Date _____	
(e) AIA Evaluation: The evaluation request and proposed resolution has been evaluated and is recommended to be submitted to the CNSC.		AIA Comments or Conditions:	
Signature _____		o Reviewed without concern.	
Date _____		o Reviewed with concern or conditions.	
Title:		o Declined with comments.	
		Accept No:	

Form Section	Guidance
(a)	<p><b>Scope of the request including clauses of code / standard for which the AIA Evaluation is sought.</b> Provide a full description of the required AIA evaluation, including the specific clauses of the Codes / Standards.</p>
(b)	<p><b>State the reason why the code / standard cannot be complied with:</b>  Provide a description of the circumstances and reasons / rationale for the requested AIA evaluation. The following criteria should be considered, but not limited to:</p> <ul style="list-style-type: none"> <li>• Impracticable to meet the code and standard requirements,</li> <li>• All the alternatives that have been explored,</li> <li>• Cost and schedule issues should not be reasons to consider a AIA evaluation.</li> </ul>
(c)	<p><b>Proposed Resolution:</b>  The information shall include:</p> <ul style="list-style-type: none"> <li>• Assess every safety risk associated with the AIA evaluation by the responsible engineer.</li> <li>• Description of any measures or actions that are proposed. An equivalent level of safety shall be established with the proposed resolution to the codes and standards.</li> <li>• Technical documents used as supporting documentation should be prepared by the responsible engineer, have the required signatories in accordance with the licensee's governance and be sealed by a registered professional engineer.</li> <li>• Provide a cover letter with the details of the proposed resolution sealed by a professional engineer.</li> <li>• Provide a delegation letter from the licensee if the application is prepared by any one other than the licensee.</li> </ul>
(d)	<p><b>Applicant's Representative: I am the plant owner representative of the item, authorizing preparation, and submission of this application.:</b></p>