





















	Level 3	Page 2/2
Red Seal Tasks	On-The-Job Duties	Completed
Rigs, hoists & positions load	Fabricate lifting lugs according to engineered specifications	
	Assemble specialty rigging, such as spreader bars, based on the load requirements	
	Use multiple rigging components & devices to drift a load horizontally	
Performs post-lift activities	Disassemble rigging used to position a component	
Performs fabrication	Interpret blueprints to layout & mark component location	
	Compare jig dimensions with the original specifications at regular intervals to ensure accuracy	
	Fabricate & assemble components according to blueprints	
Fastens components	Use hydraulic or pneumatic expanders to roll & flare boiler tubes	
Services vessels & components	Prepare & select gasket for installation & verify seating	
	Repair or replace a cracked shell according to boiler code procedures	
	Install shielding on boiler tubes	
	Assist NDT by chasing cracks & welds to eliminate defects	
Removes vessels & components	Dismantle a large industrial component as per site requirements & manufacturers' recommendations	
	Assist with pulling a tubing bundle	





Information Regarding the Checklist

Saskatchewan Apprenticeship and Trade Certification Commission's (SATCCs) On-The-Job Checklist provides a complete list of trade-specific Red Seal tasks for apprentices to complete under the supervision of a journeyperson. This work should be completed prior to attending the technical training level under which the duties are listed (e.g. Level 1 completed prior to attending Level 1 technical training).

Completing this checklist will ensure that apprentices are exposed to the full scope of a particular Red Seal trade throughout their apprenticeship program. It will also help prepare apprentices for each level of technical training by performing work on-the-job relating specifically to topics covered later on. The tradespecific tasks listed have been reviewed by certified journeypersons in Saskatchewan for their accuracy and have been set to an appropriate skill level.

An apprentice spends approximately 85% of their apprenticeship term training on-the-job. It is the both the apprentice and the employer's or journeyperson's responsibility to supervise an apprentice's practical skills development during their program.

To promote transparency and consistency, this document aligns with the 2025 Boilermaker Red Seal Occupational Standard (Employment and Social Development Canada).

A complete version of the Occupational Standard can be found at www.red-seal.ca

Saskatchewan Apprenticeship & Trade Certification Commission (Regina)

2140 Hamilton St Regina SK, S4P 2E3

Tel: (306) 787-2444

Toll Free: 1-877-363-0536

Website: www.saskapprenticeship.ca

Saskatchewan Apprenticeship & Trade Certification Commission (Saskatoon)

603 45th Street West Saskatoon, SK S7L 5W5

Tel: (306) 933-8476

Toll Free: 1-877-363-0536

Website: www.saskapprenticeship.ca

District Offices

Estevan (306) 637-4930 La Ronge (306) 425-4385 Moose Jaw (306) 694-3735 North Battleford (306) 446-7409 Prince Albert (306) 953-2632 Swift Current (306) 778-8945 Yorkton (306) 786-1394

