

# Apprenticeship and Industry Training

---

## Snubbing Services Competency Profile



Apprenticeship  
and Industry  
Training

## **SNUBBING SERVICES COMPETENCY PROFILE - MAJOR COMPETENCY OUTCOMES**

The Alberta Apprenticeship and Industry Training Board recognize the competency profile recommended by the Snubbing Services Provisional Committee to meet the standards of the Snubbing Services designated occupation. Snubbing Services has six branches/levels: Assistant Operator, Operator 1, Operator 2, Operator 3, Supervisor 1 and Supervisor 2.

Listed below are the major competency outcomes of the Snubbing Services Competency Profile listed on the Petroleum Human Resources Council of Canada (PHRCC) website at <http://www.petrohrsc.ca/english/library/council-project-publications.cfm>

---

### **COMMON CORE COMPETENCIES - ALL BRANCHES/LEVELS**

---

- Contribute to the health and safety of the working environment
- Contribute to the control of critical and emergency situations
- Support environmental protection
- Support effective communications and working relationships
- Conduct routine inspections and maintenance
- Drive vehicles professionally and defensively
- Perform compliant transport
- Understand basic wellbore hydraulics
- For a more detailed Competency Profile, see the Petroleum Human Resources Council of Canada (PHRCC) website at: <http://www.petrohrsc.ca/english/library/council-project-publications.cfm>

---

### **ASSISTANT OPERATOR**

---

- Common core competencies
- Support snubbing operator
- Support pre-job operations
- Support job operation
- For a more detailed Competency Profile, see the Petroleum Human Resources Council of Canada (PHRCC) website at: <http://www.petrohrsc.ca/english/library/council-project-publications.cfm>

---

## OPERATOR 1

---

- Assistant Operator competencies
- Support crew training
- Manage travel and logistics
- Apply well-bore hydraulics
- Conform to industry practices
- Perform pre-job operations
- Perform post job operations
- Perform single and dual zone workovers and completions
- For a more detailed Competency Profile, see the Petroleum Human Resources Council of Canada (PHRCC) website at: <http://www.petrohrsc.ca/english/library/council-project-publications.cfm>

---

## OPERATOR 2

---

- Operator 1 competencies
- Operate sour wells
- Perform sand cleanouts
- Perform lubricating
- Perform fishing
- Perform multi zone operations
- Perform stripping on and stripping off
- Perform staging jobs
- Perform dual string completions
- For a more detailed Competency Profile, see the Petroleum Human Resources Council of Canada (PHRCC) website at: <http://www.petrohrsc.ca/english/library/council-project-publications.cfm>

---

## OPERATOR 3

---

- Operator 2 competencies
- Operate critical sour wells

- Operate wells with surface pressures greater than 21 MPa
- Perform snubbing component of operations
- For a more detailed Competency Profile, see the Petroleum Human Resources Council of Canada (PHRCC) website at: <http://www.petrohrsc.ca/english/library/council-project-publications.cfm>

---

## **SUPERVISOR 1**

---

- Operator 2 competencies
- Ensure a healthy and safe work environment
- Ensure safe work procedures and practices
- Implement environmental policy
- Support relationships with customers
- Supervise crew training
- Use advanced wellbore hydraulics and perform calculations
- Ensure conformance to industry practices
- Supervise sour well operations
- Supervise wells with surface pressures less than 21 MPa
- Manage wellsite performance
- Perform advanced administrative requirements
- For a more detailed Competency Profile, see the Petroleum Human Resources Council of Canada (PHRCC) website at: <http://www.petrohrsc.ca/english/library/council-project-publications.cfm>

---

## **SUPERVISOR 2**

---

- Operator 3 competencies
- Operate critical sour wells
- Operate wells with surface pressure greater than 21 MPa
- Supervise snubbing component of operations

For a more detailed Competency Profile, see the Petroleum Human Resources Council of Canada (PHRCC) website at: <http://www.petrohrsc.ca/english/library/council-project-publications.cfm>