

# RECOGNITION

CPCA Petroleum Mechanic Certification is recognized by the following associations and organizations:

- Alberta Petroleum Storage System Contractors Association
- ✓ Petroleum Tank Management Association of Alberta
- Manitoba Petroleum Contractors Association
- Manitoba Conservation
- Saskatchewan Retail Petroleum Construction Association
- Saskatchewan Apprenticeship and Trade Certification Commission
- Technical Standards & Safety Authority

# CANADIAN PETROLEUM CONTRACTORS ASSOCIATION

Mailing Address: 92 Caplan Ave. Suite 223 Barrie, ON L4N 0Z7

> Toll-Free 1-866-360-6722 E-mail: info@cpcaonline.com Website: www.cpcaonline.com



# Petroleum Mechanic Certification Program

# PETROLEUM MECHANIC LICENSE CATEGORIES

The Petroleum Mechanic Training Program has been designed by the Canadian Petroleum Contractors' Association as preparation for the examination that is required for Petroleum Mechanic Certification.

Available CPCA Petroleum Mechanic Certification Training:

PMH - Petroleum Mechanic Helper

PM1 - Service & Maintenance

PM2 - Underground Installation & Removal

PM3 - Aboveground Installation & Removal

Below is an overview of the Petroleum Mechanic licenses available.

### PMH - PETROLEUM MECHANIC HELPER: PREREQUISITE SAFETY & ENTRY LEVEL ORIENTATION

A person who holds a PMH license may without supervision, maintain pumps, including replacing nozzles, spouts, hoses, breakaways, filters and belts and may access, contain and clean up spills and leaks.

The PMH license is a prerequisite for individuals new to the industry and/or who do not have the required experience. Once the trainee completes the PMH certification course, they may proceed to PM1, PM2, and/or PM3 training depending on the work they will be performing.

For example: An individual who wants to install and remove underground storage tanks is required to obtain their PMH and PM2 license.

#### PM1 - SERVICE AND MAINTENANCE

A person who holds a PM1 license may, without supervision, service and maintain petroleum equipment and systems, and accessories essential to their operation.

- Install and remove suction pumps and related systems
- Repair and maintain suction pumps and related systems.
- ✓ Repair and maintain submersible pumps, dispensers and related systems.

#### PM2 - UNDERGROUND INSTALLATION

A person who holds a PM2 license may, without supervision, install, remove, alter, test, service and maintain any type of underground installation and the equipment and accessories essential to its operation.

- / Install underground tanks
- Remove underground tanks
- ✓ Install petroleum transfer systems
- ✓ Repair and maintain systems for detecting leaks and monitoring tanks
- ✓ Install and remove submersible pumps

#### PM3 - ABOVEGROUND INSTALLATION

A person who holds a PM3 license may, without supervision, install, remove, alter, repair, test, service and maintain any type of aboveground installation and the equipment and accessories essential to its operation.

- ✓ Install aboveground tanks
- ✓ Remove aboveground tanks
- ✓ Repair and maintain systems for detecting leaks and monitoring tanks
- ✓ Install, remove, repair and maintain bulk handling equipment

In addition to CPCA certification, additional requirements may be applicable by your local authority having jurisdiction.

Please contact your provincial authority for more information (visit our website for contact information).

VISIT OUR WEBSITE TO VIEW THE PETROLEUM MECHANIC POLICIES AND PROCEDURES IN FULL Also available - CPCA's "Guide to preparing for PM Challenge Exams"



# CPCA PETROLEUM MECHANIC CERTIFICATION PROGRAM

#### HOME STUDY PROGRAM

The CPCA home study program provides the necessary theoretical training in preparation for the required Petroleum Mechanic course examinations.

Included in your home study course:

- ✓ Manual
- ✓ Video (PMH & PM2)
- ✓ Practical Experience Log Book
- Review with a skilled instructor
- √ Fxam

Form 1 required

## CHALLENGE PROCESS

The Challenge process allows individuals who have the required practical experience to apply for a petroleum mechanic license without participating in theoretical training.

Applicants to be approved by the CPCA based on sufficient practical experience, to be determined by the CPCA. Challenge participants are supplied with a training manual.

Forms 1 and 3 required Refer to the guide "Preparing for CPCA Challenge Exams"

#### **FORMS**

The following forms are available from the CPCA and allow individuals to register for courses, apply for licenses, and outline their required experience. Incomplete forms will result in processing delays.

- ✓ Form 1- Petroleum Mechanic Training Program Registration Form
- ✓ Form 2- Petroleum Mechanic License Application Form
- ✓ Form 3- Verification of Trade Experience

Forms are available for download on the CPCA web site.

# TRADE EXPERIENCE REQUIREMENT

The table below illustrates the required hours needed in order to receive certification.

TRADE	EXPERIENCE
PM1-SERVICE AND MAINTENANCE	1000 HOURS
PM2-UNDERGROUND INSTALLATION	2000 HOURS
PM3-ABOVEGROUND INSTALLATION	500 HOURS