

1 Who needs to be certified to operate a crane in BC?

All crane operators in BC and the Yukon are required to carry **proof of competence** by Occupational Health & Safety [OHS] regulations.

3 What are the 11 crane types?

Fulford CraneSafe offers certification in all **11** crane types.

ITA Linked Crane Types ♦

The Industry Training Authority of BC [ITA BC] offers certification in **five** crane types which are linked to the CraneSafe certification.

BC Crane Safety and WorkSafeBC require that all crane operators in BC in an ITA linked trade write a written theory test. This is in addition to the CraneSafe Practical Assessment.

MOBILE CRANES

- Mobile Crane†
(including Lattice Boom Friction & Lattice Boom Hydraulic) ♦
- Mobile Hydraulic - 80 Tonnes & Under ♦
- Mobile Hydraulic - 20 Tonnes & Under

BOOM TRUCKS

- Stiff Boom - Unlimited Tonnage ♦
- Stiff Boom - 40 Tonnes & Under
- Stiff Boom - 20 Tonnes & Under
- Folding Boom - Unlimited Tonnage ♦
- Folding Boom - 22 Tonnes & Under
- Folding Boom - 10 Tonnes & Under

TOWER CRANES

- Tower Crane ♦
- Self Erect Tower Crane

2 How do I become a certified crane operator in BC?

There are several paths to certification depending on experience and crane type.

CRANE TYPES

There are **11** categories of crane types for certification.

- Of these, **five** are offered as apprenticeships with the Industry Training Authority of BC [ITA BC].

Operators looking for certification in one of these five categories must register with the ITA and can become certified by:

- successfully completing an apprenticeship program or
- challenging certification.

- Operators looking to be certified in any of the other **six** crane types must successfully complete a **Practical Assessment** with Fulford CraneSafe.

EXPERIENCE

If you have years of experience in a trade – in B.C. or elsewhere – but have never been certified in Canada, challenge certification may be right for you.

If you hold a Certification of Qualification in this trade from a different Canadian jurisdiction:

- You may want to challenge the Red Seal exam. Contact the ITA for more information, or
- You can apply for **Credential Recognition**. Contact **BC Crane Safety** for more information.

Ask for our Challenging Certification information sheet for more details about this process.

†Program Updates:

ITA's Mobile Crane Operator certifications are changing to align with CCDA's Red Seal Harmonization Initiative. As of January 1, 2017, new registrants who are operators of "Lattice Boom Friction Cranes", "Lattice Boom Hydraulic Cranes", and "Hydraulic Unlimited Tonnage Cranes" will be merged into one certification called "Mobile Crane Operator".

Crane Operators currently registered in Mobile Crane Operator Hydraulic Unlimited Tonnage, Mobile Crane Operator Lattice Boom Hydraulic Crane or Mobile Crane Operator Lattice Boom Friction Crane may re-register in the new Mobile Crane Operator program, or complete their current program without any changes until July 31, 2019.

4 Who can operate what types of cranes?

HIERARCHY OF CRANE OPERATION

Certification in each crane type qualifies the operator to operator various crane types.

For example, certification for the Stiff Boom Unlimited Tonnage qualifies operators to operate any class of Stiff Boom Truck Crane and Folding Boom Truck Crane.

See www.fulford.ca/crane/cs_hierarchy.html for details.

6 How do I apply for CraneSafe certification?

To apply for certification you need to complete an application form and submit it with full payment.

If you are applying for Level A certification, we will arrange for your load chart and practical assessment.

For Level B and D you will receive instructions to write the online test once we process your application.

See www.fulford.ca/crane/cs_aforms.html for all application forms.

5 How do I choose the right certification?

LEVELS OF CERTIFICATION

There are four levels of certification available with CraneSafe:

- **Level A:** Full Scope Crane Operation
- **Level B:** Provisional Crane Operation
- **Level C:** Letter of Permission
- **Level D:** Limited Scope Crane Operation

Level A is the highest level of certification and demonstrates that the operator has the defined skills, knowledge and ability to perform any lift presented on any given day within the safe operation and lifting capacity of the crane being used.

Level B is valid for up to one year and may renewed on a limited basis and requires indirect supervision by a qualified individual. Level B requires successful completion of an online core theory test and is available to operators who are engaged in a workplace training program/apprenticeship program or who are fully trained operators who are not in possession of a recognised competency certificate.

Level C is valid for six months and is non-renewable. It is available for new /prospective crane operators to learn in a controlled, directly supervised environment.

Level D is valid for a single worksite and is held by the employer. Operators must have successfully completed on-site training at the worksite.



Full details are available on our website at:
www.fulford.ca/crane/cs_levels.html

7 More Information

Please contact Fulford CraneSafe with any questions you have about crane operator certification in BC.

CraneSafe + Fulford Certification

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