



# CRANE OPERATOR TRAINING

*STIFF BOOM  
40 TONNES & UNDER*



**BIGFOOT CRANE  
ACADEMY**

**1.604.626.2568**

**2170 CARPENTER STREET  
ABBOTSFORD, BC V2T 6B4**

**BIGFOOTCRANE.COM**



THE COURSE:

STIFF BOOM 40 TONNE & UNDER OPERATOR

The Stiff Boom 40 Tonnes & Under Crane Operator Course includes 3 core components:

Level 1 Rigger Certification,  
Common Crane Core Theory and  
Crane Operator Full Scope

After three weeks, students are fully prepared to challenge the Full Scope theory and practical exam to become a certified crane operator. When you successfully pass the assessment, you become a fully certified Stiff Boom 40 Tonnes & Under crane operator with no restrictions.

Certification also includes unlimited tonnage folding boom cranes

Taught by an accomplished Red Seal crane operator and instructor, the Full Scope certification training program combines in-class content with practical experience. Students are provided access to cranes to gain hours of operation and learn how to operate stiff boom and folding boom cranes one-on-one with a certified operator/instructor. The goal of the Full Scope training program is to equip you for the Full Scope Assessment and to provide additional training opportunities to be a safe and confident crane operator in the workforce.

COURSE OUTLINE

- Pre-operational inspection and equipment logbook
- Hazard assessment, incident reporting & electrical safety
- Riggering and load charts
- Radio communications and hand signals
- Stiff boom and folding boom orientation including setup, load lifting, load control and demobilization
- Installing and using a jib
- Written lift plans for critical lifts
- WorksafeBC Regulations, ASME Codes and CSA Standards related to crane safety

ASSESSMENT

Assessment is completed by a Fulford Certification assessor, who determines if you pass or fail.

After you are certified as a Stiff Boom 40 Tonnes & Under/Unlimited tonnage Folding Boom crane operator, you may begin your career with no operating restrictions.

QUICK STATS

COURSE LENGTH:  
TOTAL 3 WEEKS

COURSE COMPONENTS:

LEVEL 1 RIGGING  
CERTIFICATION

COMMON CORE  
CRANE THEORY

CRANE OPERATOR  
FULL SCOPE

ADMISSION REQUIREMENTS:

MINIMUM GRADE 10  
EDUCATION

ADEQUATE VISION

ADEQUATE HEARING

REGISTER WITH  
BC CRANE SAFETY

CERTIFICATION:

STIFF BOOM OPERATOR  
40 TONNE & UNDER



UNLIMITED TONNAGE  
FOLDING BOOM CRANE

\*ABLE TO OPERATE WITH  
NO RESTRICTIONS

INVESTMENT:

24,950.00 + 5% gst

FREQUENTLY ASKED QUESTIONS

Q: Who is this crane training program for?

A: Absolutely anyone who is interested in learning to operate a crane! We have had a wide range of students successfully complete our program; from those who have been in construction and trades to those who have never touched heavy machinery in their lives. People with backgrounds in office work, medical professions, food service and construction have all made the choice to boost their career and open themselves up to new opportunities working with cranes. See Course Outlines.

Q: What is cost of crane training?

A: Our crane training programs vary in cost due to length and requirements. Call our academy manager, Ralf Notheis, to discuss your career goals and he can suggest the appropriate program with pricing. Ralf loves talking cranes, and to those interested in getting involved with cranes – give him a call today! You can reach Ralf directly at (604) 626-2568. See Course Outlines.

Q: When are the courses offered?

A: Many of our courses are scheduled monthly but we can also run certain courses on-demand to fit your schedule. If you’re interested in a course, give us a call (604) 626-2568. See Course Schedule.

Q: How do I become certified?

A: After completing the classroom and field practical work, your certification assessment will be scheduled for the last day of the course. When you pass your assessment you will be certified and ready to start your new career as a crane operator! To learn more about the certification, please visit: [www.fulford.ca/crane/cranesafe.html](http://www.fulford.ca/crane/cranesafe.html).

Q: What is the classroom size?

A: At Bigfoot Crane Academy, we maintain a smaller class size, from 1-8 people, which allows us to focus on providing individual assistance throughout the course.

Q: Do you provide job assistance?

A: Crane Operators are in demand; While we can’t guarantee job placement, we do regularly receive calls from companies recruiting for new crane operators. We have successfully connected many students with great employers. Investing in your career and continuing education is always a safe bet. Why wait for a modest annual raise when you can take charge of your career and your earning potential? Call the academy manager at (604) 626-2568.

Q: Who do I contact about my registration?

A: To register, please call our academy` manager Ralf at (604) 626-2568, or email [rnotheis@bigfootcrane.com](mailto:rnotheis@bigfootcrane.com).

Q: What do I need to bring to class?

A: To be prepared for class, please bring a calculator, hard hat, safety vest and steel toe boots (should be CSA approved footwear) – and most importantly bring a great attitude ready to learn. Bigfoot Crane Academy will provide everything else. We look forward to seeing you in class!

Q: Who provides the crane certification assessment?

A: The Crane Certification Assessment is provided by Fulford Certification, a third party which will administer the final assessment containing both theory and practical components. For more information about Fulford Certification, please visit: [www.fulford.ca/crane/cranesafe.html](http://www.fulford.ca/crane/cranesafe.html).

Q: Do I need to be registered with the crane association prior to taking classes?

A: Yes and you can register on-line at [www.bcacs.ca](http://www.bcacs.ca).

Q: What happens if I do not pass parts of the assessment?

A: Our Crane Academy has a high success rate but if you are unsuccessful on either the theory or practical components in your final assessment, a re-assessment will be scheduled. You will only be required to re-assess for the portion in which you were unsuccessful. There are time limits and fees associated with the reassessment process.

Q: How long is the lunch break?

A: We provide a 30 minute lunch break and two short breaks mid-morning and afternoon.

Q: Is there anything I need to read before taking the course?

A: We love the enthusiasm! But no, there is no prep required prior to taking the course. We prefer that our instructors deliver all the fundamental material so our students receive the most accurate information, in addition to the appropriate application of that information in the field.

Q: How do I pay?

A: Our Courses can be prepaid by Visa, Mastercard, Certified Cheque, E-transfer or Bankdraft. (A credit card convenience fee may apply)





## Did you know?

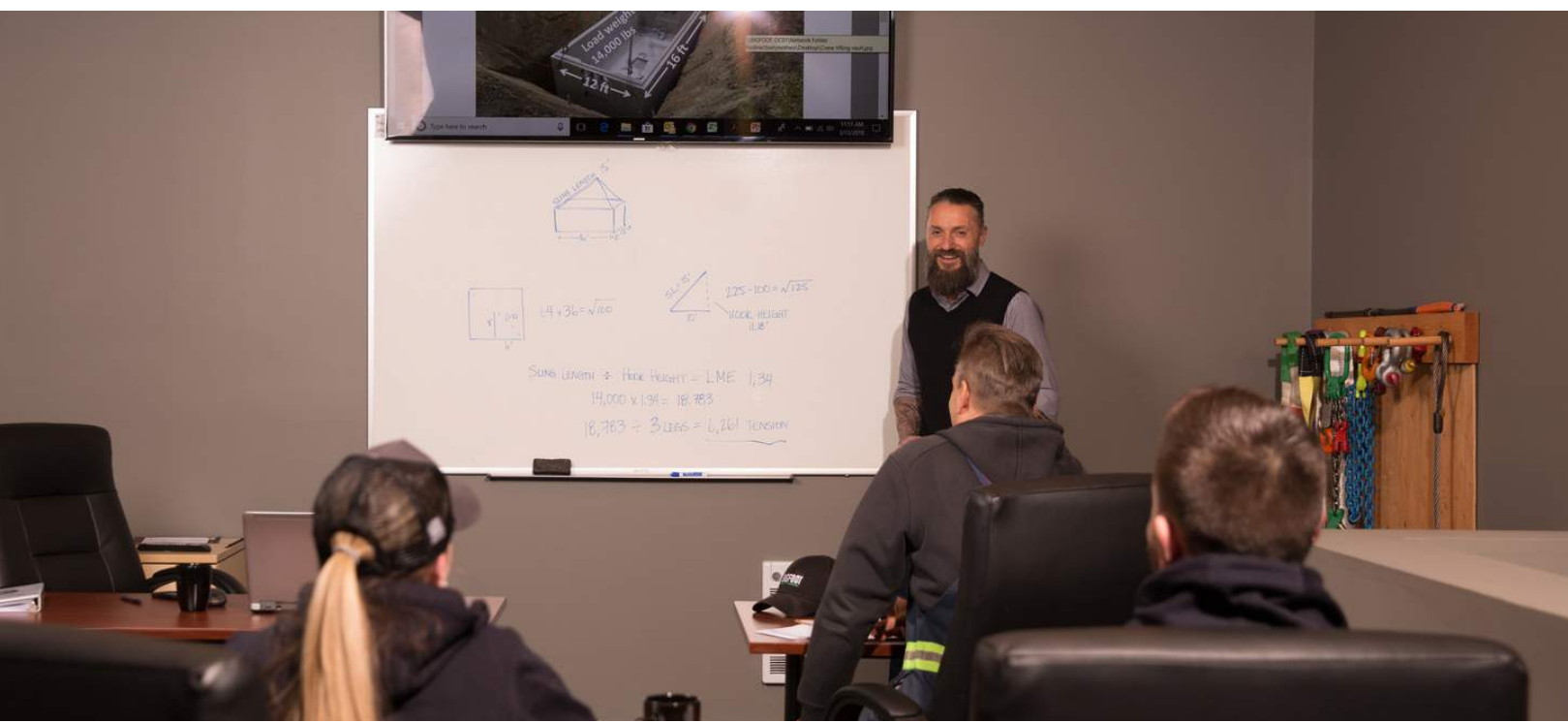
*Crane Operators are one of the most in-demand trades careers available today.*



## Did you know?

*The average wage in Western Canada for a Crane Operator is \$42.04 per hour\*. (\$80,000 per year)*

*\*Statistics Canada*



## Our Experts Bigfoot Crane Academy

### Meet the Trainers: Trenton Grover & Keith Anglin

Trenton has over 22 years experience working in the Crane and Rigging industry with 18 of those years spent working internationally in Offshore Ship Based Oil and Gas where extreme conditions make safety and attention to detail critical.

This background has given Trenton a unique perspective when it comes to safety and enables him to provide the top quality training that Bigfoot Academy prides itself on delivering.

Trenton is a seasoned experience and high ment for the Crane

instructor who enjoys using his knowledge, standards to help create a safer environ- and Rigging industry.



Lead Instructor: Trenton Grover



Crane & Rigging Instructor: Keith Anglin

### Trenton's Credentials

Level A – 40 Tonne and Under Stiff Boom Crane Operator  
Level A – Unlimited Tonnage Folding Boom Crane Operator  
Level A – Self-Erect Tower Crane Operator  
Rigger Certifier – Fulford Certification Level One  
Telehandler Certification  
Counterbalanced Forklift Certification  
Fall Protection  
Occupational First Aid Level 1  
H2S Alive  
WHMIS  
Transportation of Dangerous Goods

### Keith's Credentials

Level A 40 Ton & Under Stiff Boom  
Level A Unlimited Tonnage Folding Boom Crane  
Level B Unlimited Tonnage Mobile Hydraulic  
Level A Self Erect Tower Crane  
G.O.D.I RTFL  
H2S Alive  
PST  
Standard First Aid  
WHMIS  
Transportation of Dangerous Goods  
Class 1, 5, 6 Driver's License





# CRANE TRAINING REGISTRATION

FIRST NAME

PHONE

MOBILE

LAST NAME

EMAIL

BIRTHDATE (DD/MM/YY)

GENDER

☐

MALE

☐

FEMALE

CITIZENSHIP

BC CRANE SAFETY REGISTRATION NUMBER

HOME ADDRESS

STREET ADDRESS

CITY

PROVINCE

POSTAL CODE

MAILING ADDRESS

STREET ADDRESS

CITY

PROVINCE

POSTAL CODE

PROGRAM

☐

STIFF BOOM: 40 TONNE & UNDER

☐

LEVEL 1 RIGGER CERTIFICATION

☐

FOLDING BOOM: 22 TONNE & UNDER

☐

SELF-ERECTING TOWER CRANE

OTHER

EDUCATION

LAST HIGH SCHOOL ATTENDED

GRADE COMPLETED

DATE

CURRENT CERTIFICATIONS

EMERGENCY CONTACT

FIRST NAME

LAST NAME

PHONE

PHONE (ALTERNATE)



# CRANE TRAINING REGISTRATION

## DECLARATION

Collection of information: The information on this form and all required admissions and registration documentation is collected strictly for the purpose of meeting the data requirements for admission and administration. Your privacy is protected under the Freedom of Information and Privacy Act limiting how your information may be used or disclosed. If you have any questions about the collection and use of your information please contact the Freedom of Information Coordinator, Bigfoot Crane Academy at 1(877) 852-2192.

Declaration: I declare that the information that I have provided in this application is complete and correct. Falsifying any document or information submitted will result in the cancellation of admission or registration to the Bigfoot Crane Academy.

I understand that the submission of this application in no way guarantees admission to a program or course and that admission is subject to meeting program or course prerequisites and space availability.

If I am accepted into the Bigfoot Crane Academy, I agree to familiarize myself with and abide by the Policy Manual for Students during my tenure at the Academy.

In addition, I agree as a condition of registration at the Bigfoot Crane Academy to pay all fees and charges as required by the deadlines posted.

## WITHDRAWAL/ REFUND POLICY

Program Refunds

- If you cancel your registration seven days before the first day of class, a full refund minus deposit will be issued.
  - If you wish to change your start date, your existing registration will be cancelled and a \$750.00 administration fee will apply for each change.
  - Certification assessment rescheduling or cancellation fee may also apply.
  - If you cancel your registration during within the first 3 days of your start date, a 50% refund will be issued.
  - If you drop out after the 3rd day of class there will be no refund.
  - Refunds for withdrawal due to a medical or personal issue will be fairly calculated on a case by case basis.
- Please note: If paying by Visa or Mastercard, a non-refundable credit card convenience fee of 3% is applied.

APPLICANT SIGNATURE

DATE

PRINT NAME

DEPOSIT RECEIVED:

YES

☐

NO

☐

AMOUNT

DATE

FULL PAYMENT RECEIVED:

YES

☐

NO

☐

AMOUNT

DATE

BIGFOOT REP. SIGNATURE

APPLICANT SIGNATURE