



Provincial Scope Document 2024

Mobile Hydraulic Crane Operator (Telescoping Boom)

Competition Length: 7 hours

Check in Time: 7:30 AM

Contest start: 8:00 AM

Purpose of the Challenge:

Assess the competitor's knowledge and skills in the safe operation of a mobile hydraulic crane.

Skills and Knowledge to be Tested:

- Inspection
- Crane Set-Up (verbal)
- Crane Operation
- Obstacle Course
- Operating Theory Exam
- Rigging Exam
- Load Chart Exam

Judging Criteria:

Written exams
Crane Set-Up/ Pre-Operational Inspection
Crane Operation

Equipment / Tools / Supplies / Clothing

Provided by the OETA:

- Examination material (exams, figure book, calculators, pens, rulers, stop watch)
- Crane (with outrigger pads)
- Crane documentation (operator's manual, record of yearly inspection, log book)
- Torpedo level
- Cones or barricades, caution tape
- Rigging as required
- Props for the obstacle courses
- IUOETA pop-up tent

Provided by the competitor:

- Hard hat
- High visibility vest
- Steel toed boots
- Gloves
- Safety glasses
- Proper work attire

Safety Requirements:

Safety awareness/requirements will be maintained at industry standards at all times. A competitor will not be allowed to compete without the Personal Protective Equipment noted on this scope document.

No cell phones allowed

Technical Committee:

Gian Grewal (Chair) - ggrewal@iuoe115.ca

Mark McGregor

Brad Heddle

Hernan Lama

Competitors:

1. Anthony Kristensen
2. Greg Kilpatrick
3. Janine Sebastian
4. Andrew Ricard
5. Faize Alabbas
6. Iain Bruce