

Issued: June 25, 2021

Programs: **Mobile Crane Operator**
Mobile Crane Operator Hydraulic 80 tonnes and Under
Boom Truck Operator – Folding Boom Unlimited tonnage
Boom Truck Operator – Stiff Boom Unlimited tonnage
Tower Crane Operator

To: ITA Training Providers
 Articulation Chair
 System Liaison Person
 Youth Train in Trades School Districts

Subject: **Program Update**

OPSN No.: **OPSN 2021 007**

Effective Date: July 1, 2021

Summary of Change: Changes to clarify minimum operating requirements (seat time) for crane programs have been implemented for the trades listed below. Program Profiles and Outlines have been revised and posted to the Industry Training Authority (ITA) website:

- [Mobile Crane Operator](#)
- [Mobile Crane Operator Hydraulic 80 tonnes and Under](#)
- [Boom Truck Operator – Folding Boom Unlimited tonnage](#)
- [Boom Truck Operator – Stiff Boom Unlimited tonnage](#)
- [Tower Crane Operator](#)

Details:

Mobile Crane Operator	
<p>Apprenticeship pathway:</p> <p>work-based training (WBT) hours</p>	<p>4,980 hours, which include:</p> <ul style="list-style-type: none"> • Minimum 1,600 hours must be operating time • 1,600 operating hours, minimum 400 hours must be operating time accumulated on one or more of: <ul style="list-style-type: none"> ○ mobile lattice friction equipment ○ mobile lattice hydraulic equipment ○ mobile hydraulic equipment with capacity greater than 80 tonnes

<p>Challenge pathway:</p> <p>trade-related work experience</p>	<p>5,400 hours, which include:</p> <ul style="list-style-type: none"> • Minimum 1,600 hours must be operating time • 1,600 operating hours, minimum 400 hours must be operating time accumulated on one or more of: <ul style="list-style-type: none"> ○ mobile lattice friction equipment ○ mobile lattice hydraulic equipment ○ mobile hydraulic equipment with capacity greater than 80 tonnes
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Mobile Crane Operator – Hydraulic 80 tonnes and Under	
<p>Apprenticeship pathway:</p> <p>work-based training (WBT) hours</p>	<ul style="list-style-type: none"> • Duration will vary depending on the individual and the completion of defined competencies • Minimum 400 hours must be operating mobile hydraulic equipment with capacity greater than 20 tonnes
<p>Challenge pathway:</p> <p>trade-related work experience</p>	<ul style="list-style-type: none"> • Documented evidence of achievement of the competencies listed in the ITA Mobile Crane Operator – Hydraulic 80 tonnes and under Challenge Application • Minimum 400 hours must be operating mobile hydraulic equipment with capacity greater than 20 tonnes

Boom Truck Operator – Folding Boom Unlimited Tonnage	
<p>Apprenticeship pathway:</p> <p>work-based training (WBT) hours</p>	<ul style="list-style-type: none"> • Duration will vary depending on the individual and the completion of defined competencies • Minimum 400 hours must be operating folding boom equipment with capacity greater than 22 tonnes
<p>Challenge pathway:</p> <p>trade-related work experience</p>	<ul style="list-style-type: none"> • Documented evidence of achievement of the competencies listed in the ITA Boom Truck Operator – Folding Boom Unlimited Tonnage Challenge Application • Minimum 400 hours must be operating folding boom equipment with capacity greater than 22 tonnes

Boom Truck Operator – Stiff Boom Unlimited Tonnage	
<p>Apprenticeship pathway:</p> <p>work-based training (WBT) hours</p>	<ul style="list-style-type: none"> • Duration will vary depending on the individual and the completion of defined competencies • Minimum 400 hours must be operating stiff boom equipment with capacity greater than 40 tonnes
<p>Challenge pathway:</p> <p>trade-related work experience</p>	<ul style="list-style-type: none"> • Documented evidence of achievement of the competencies listed in the ITA Boom Truck Operator – Stiff Boom Unlimited Tonnage Challenge Application • Minimum 400 hours must be operating stiff boom equipment with capacity greater than 40 tonnes

Tower Crane Operator	
Apprenticeship pathway: work-based training (WBT) hours	2,650 hours, which include: <ul style="list-style-type: none"> 500 hours minimum are documented time rigging 500 hours minimum must be operating tower crane equipment with a minimum mast height of 90 ft.
Challenge pathway: trade-related work experience	3,000 hours, which include: <ul style="list-style-type: none"> 500 hours minimum are documented time rigging 500 hours minimum must be operating tower crane equipment with a minimum mast height of 90 ft.

Rationale: Changes were made to clarify minimum operating requirements (seat time) for crane programs. ITA will implement the requirements as of July 1st, 2021.

For more information contact: Program Standards
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cc: All Staff