



Oregon

Kate Brown, Governor

Department of Consumer and Business Services

Oregon Occupational Safety and Health Division

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Ron Overton
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Dear Mr. Overton:

On March 14 2017, you requested clarification about which certifications issued by the National Commission for the Certification of Crane Operators (NCCCO) or (CCO) Oregon OSHA will recognize for digger derrick operators engaged in construction activities.

As you may know, Oregon OSHA's Cranes and Derricks in Construction standard is located in Subdivision CC of our Division 3 regulations, commonly referred to as "3/CC."

Digger derrick operators are specifically excluded from the requirements of 3/CC and the associated operator qualification and certifications under *1926.1427 Operator Qualification and Certification* when they satisfy all of the requirements of 1926.1400(c)(4). Oregon OSHA understands that digger derricks are commonly used for purposes that do not qualify for this exemption. In these situations, an employer may elect to satisfy the requirements of 1926.1427 by having their digger derrick operators receive certification by an accredited crane operator testing organization, such as NCCCO, under 1926.1427(b), also known as "Option 1."

When a digger derrick is used with the full complement of accessories such as the hoisting line for suspended loads, axillary pole handling equipment and auger, Oregon OSHA will accept the NCCCO Digger Derrick Operator (DDO) certification.

- When digger derrick operation is limited to the hoisting line for suspended loads and not using either the pole handling equipment or the auger, Oregon OSHA will recognize the NCCCO certification for Telescopic Boom Cranes – Fixed Cab (TSS), Telescopic Boom Cranes – Swing Cab (TLL) or Digger Derrick Operator (DDO) certification.

Oregon OSHA's acceptance of the NCCCO (TSS) and (TLL) certifications for digger derrick operators is limited to hoisting line use for suspended loads. This is based on the similarities in training, evaluation and operator skill required to safely operate digger derricks recognized by ANSI/ASSE A10.31, and telescopic boom cranes recognized by ANSI/ASME B30.5 when their operation is limited to suspended loads handled with the hoisting line. The similarities include but are not limited to:

- Inspections
- Site examination
- Set-up
- Ground bearing pressure
- Load charts
- Lifting dynamics
- Suspended load control
- Work area control
- Keeping clear of the load
- Power line clearance
- Signals

If we can be of further assistance, call Oregon OSHA's Technical Section at 503-378-3272. You are also invited to visit Oregon OSHA's website at www.osha.oregon.gov

Sincerely,



Trena VanDeHey, Standards & Appeals Manager
Oregon Occupational Safety & Health Division

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