Excavator Operations

NATIONAL UNIT OF COMPETENCY: RIIMPO320F - Conduct civil construction excavator operations



COURSE OVERVIEW:

This nationally accredited unit of competency covers the skills and knowledge required to conduct excavator operations for those working in site-based roles in the civil industries.

Licensing, legislative, regulatory and certification requirements that apply to this unit can vary between states, territories and industry sectors, and must be sourced from state jurisdictions prior to applying this unit.

This unit alone does not provide sufficient skill to independently load and unload equipment. To perform this activity safely, personnel must either complete, or be assisted by someone who has completed, RIIHAN308F - Load and unload plant or equivalent.

DELIVERY METHOD:

This course will be delivered on behalf of APS Training Group by Regional Training Contractors of South Australia under a third-party agreement.

- This unit contains theory and practical elements.
- Blended training:
  - Face-to-face on the job
  - Classroom based
  - Option of self-paced theory assessment prior to practical assessment.

COURSE CONTENT:

Assessment is based on theory questions as well as simulated practical scenarios and includes:

1. Planning and preparing for excavator operations, including identifying hazards and environmental issues.
2. Conducting pre-operational checks and start up procedures.
3. Driving and operating excavator in line with equipment capability and established requirements and site conditions.
4. Monitoring hazards and risks during operations.
5. Identifying and applying operating techniques for excavator to achieve optimum performance for specific tolerances.
6. Loading, carrying and placing materials, including establishing weight of load and ensuring machine stability.
7. Selecting, fitting, using and then removing attachments for excavator.
8. Relocating excavator safely within and between work areas.
9. Assisting with loading and unloading of machine from float/trailer in accordance with safe work practices.
10. Parking, shutdown and securing of excavator.
11. Cleaning up after operations.

LOCATIONS:

RTCSA delivers excavator training and/or assessment at:

- Worksites throughout regional South Australia, and Northwest + Southwest Victoria.

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www.facebook.com/rtcsa.training

PRICE:

RTCSA is a predominantly onsite training provider and prices will vary due to differing training locations, participant numbers, participant experience and availability of machine. Quotes for training and/or assessment are supplied at time of enquiry.

aps training group
www.apstraining.com.au
RTO #31588
Phone: 1300 880 604
BUNDABERG, QUEENSLAND

TRAINING DELIVERY:

THIS COURSE WILL BE DELIVERED BY RTCSA ON BEHALF OF APS TRAINING GROUP

www.rtcsa.training
Phone: 0417 725 339

RTCSA REGIONAL TRAINING CONTRACTORS OF SOUTH AUSTRALIA

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COURSE DURATION:

Course duration will vary as to participant skill, knowledge, experience, and machine availability.

OPTIONS:

Assessment only: ½ Day Course: For experienced operators only. (A candidate's experience is verified by way of a competency-based declaration supplied by APS Training Group and signed off by the candidate's employer or supervisor. This form must be produced prior to practical assessment). Assessment will take approximately 4 hours to complete. ***Participants are required to complete pre-reading and theory assessment questions before arriving for their practical assessment.***

Assessment only: Full Day Course: For experienced operators only. (A candidate's experience is verified by way of a competency-based declaration supplied by APS Training Group and signed off by the candidate's employer or supervisor. This form must be produced prior to practical assessment). Reading and theory assessments are completed on the day.

Training and Assessment: For inexperienced operators. Course duration will vary as to participant skill, knowledge, experience, and machine availability. For participants with NO experience in this machine, please allow up to 3 days for full training and assessment.

QUALIFICATION OUTCOME:

Successful students will receive a Statement of Attainment for RIIMPO320F – Conduct civil construction excavator operations recognised under the Australian Qualifications Framework, and a wallet-Sized plastic card, issued by APS Training Group RTO #31588,

Nationally Recognised Training

ENTRY REQUIREMENTS:

- Participants must be 18 years of age or older.
- **Language, literacy and numeracy skills that are required for this course include:** Being able to identify and interpret information from workplace procedures, documentation, legislation and regulations; Using equipment operating capacity schedule to confirm safe weight load limits.
- Photographic identification must be provided on the day. ID must contain photo, signature, date of birth.
- Participants must have a unique student identifier (USI) to obtain their nationally accredited certificate. To apply for a USI, or for further information, please visit: www.usi.gov.au
- PPE: Participants are required to wear personal protective equipment whilst attending this course, including hi-vis shirt or vest; long trousers; safety boots, or as per site requirements.
- Participants are to source own machine or cost of machinery hire is added to course fees.

CONTACT DETAILS:

TRAINING DELIVERED BY:

Regional Training Contractors of South Australia (RTCSA)
PO Box 120, MOOROOK SA 5332
Web: www.rtcsa.training
Email: courses@rtcsa.training. Phone : 0417 725 339
ABN: 72 667 868 941

FOR REGISTERED TRAINING ORGANISATION:

APS Training Group – RTO 31588,
PO Box 6135, BUNDABERG EAST QLD 4670
Web: www.apstraining.com.au
Email: admin@apstraining.com.au. Phone: 1300 880 604
ABN: 28 764 731 951

Please refer to the RTCSA website for enrolment terms and conditions. (APS Training Group's Student Handbook is available at www.apstraining.com.au or by contacting the offices of either APS Training Group or RTCSA).



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