



**Topics covered on course :**

- Calculate safe working loads of fibre, wire and chain slings in straight, reeved and multi-leg configurations
- Inspect equipment & identify faulty items
- Correctly care for & store lifting equipment
- Inspect crane component parts including sheaves, ropes, drums, hooks and anchorage
- Assess load mass
- Conduct pre-operational checks
- Produce a simple job plan
- Set up, operation and shut down of crane
- Demonstrate all signals (hand and whistle)
- Requirements for multi crane lifting
- Requirements for lifting personnel
- Use of crane charts

Content of the course covers the following elements relating to Dogging operations:

- Occupational Safety & Health
- Job/ Site Planning & Accident Prevention
- Fibre Slings (including knots, bends & hitches, whipping & splicing, and understanding natural & synthetic fibres and safe usage)
- Flexible Steel Wire Rope
- Chains
- Factors Effecting Safe Working Load (SWL)
- Accessories (shackles, eyebolts, inspection)
- Slings & Handling Loads
- Cranes (including outriggers, use of charts, hazards and communications)
- Load Assessment

**Suitability :** For persons over the age of 18. Students must also be free of any physical or medical condition that may affect ability to undertake Dogging operations and/or safe operation of a Non Slewing Crane, and speak the english language to a level that would ensure safe operation in an Australian workplace.

**Prerequisites :**

- Prerequisite unit of competency: None
- Prerequisite High Risk Work Licence: None

**Outcome :**

- Statement of Attainment for the nationally recognised units of competency *RIIHAN208A Perform dogging* and *RIIHAN212A Conduct non-slewing crane operations*
- High Risk Work Licences class Dogging (DG) and Non-Slewing Mobile Crane Operation (>3 Tonne) (CN). Issued by WorkSafe (WA)

**Duration :** Six Days

**Cost :**

\$1410 + \$158 (Worksafe WA Fee) + \$37 (Photo Process Fee) = \$1605