



Topics covered on course :

- Vehicle Loading and Non Slewing Crane operations:
 - 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)
 - Use of crane charts
 - Requirements for multi crane lifting
 - Requirements for lifting personnel
- 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 Vehicle Loading Crane and/or non-slewing Crane, they must also 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*, *RIIHAN307A Operate a vehicle loading crane* and *RIIHAN212A Conduct non-slewing crane operations*
- High Risk Work Licences class Dogging (DG), Vehicle Loading Crane Operation (>10 Metre Tonnes) (CV) and Non-Slewing Mobile Crane Operation (>3 Tonne) (CN). Issued by WorkSafe (WA)

Duration : Six Days

Cost :
\$1650 + \$237 (Worksafe WA Fee) + \$37 (Photo Process Fee) = \$1924