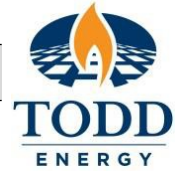


PTW Safety Checklist No. 57



GENERAL RIGGING AND LIFTING WORK (OTHER THAN CRANES)

Other Checklists that may be relevant:		51 , 55
Permit Number:		Date:
Rev 4.3	Issue Date: 21/11/2023	Authorised By: PSM

PRIOR TO PERMIT ISSUE:

- | | Y | N | N/A |
|--|--------------------------|--------------------------|--------------------------|
| 1 Is the lift a mass greater than >500kgs and being lifted greater than a vertical distance of 5m?
If YES, a WorkSafe notification is required. | <input type="checkbox"/> | <input type="checkbox"/> | |
| 2 If WorkSafe are notified, attach a copy of the WorkSafe notification. | <input type="checkbox"/> | | <input type="checkbox"/> |
| 3 Does the lift require a rigger to work above 1.8m?
If YES, fall protection or restraint is required unless working on an engineered work platform or certified Scaffold.
All persons wearing fall protection shall hold or be supervised by a person holding NZQA unit standard 15757 or 23229.
Name: _____ NZQA Unit held: _____
Name: _____ NZQA Unit held: _____
Name: _____ NZQA Unit held: _____ | <input type="checkbox"/> | <input type="checkbox"/> | |
| 4 If pipework is to be used as the point of lift, approval must be gained from a Mechanical Engineer. Attach a copy of the Mechanical Engineers approval. | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 5 If lifting over live process, a competent Operation's representative shall be in attendance during the lift. | <input type="checkbox"/> | | <input type="checkbox"/> |
| 6 If lifting near or over live process plants, PI or AT have confirmed controls and requirements for plant isolation / protection. | <input type="checkbox"/> | | <input type="checkbox"/> |

PRIOR TO COMMENCING WORK:

- | | Y | N | N/A |
|--|--------------------------|--------------------------|--------------------------|
| 7 All rigging and mechanical lifting equipment is in sound condition and within certification and marked with WLL. | <input type="checkbox"/> | <input type="checkbox"/> | |
| 8 Sling protectors shall be used around sharp edges. | <input type="checkbox"/> | | <input type="checkbox"/> |
| 9 Tape, barriers and / or signs have been erected. | <input type="checkbox"/> | | <input type="checkbox"/> |
| 10 Centre of gravity of the load has been determined? | <input type="checkbox"/> | | |
| 11 Are tag lines in place where required? | <input type="checkbox"/> | | <input type="checkbox"/> |
| 12 Prior to the use of lifting lugs on manway flange closures, hatches or motors visual checks have been carried out by a Facilities Inspector or Mechanical Engineer. Attach a copy of the Facilities Inspector or Mechanical Engineers report. | <input type="checkbox"/> | | <input type="checkbox"/> |

- | | | | |
|--|--------------------------|--------------------------|--------------------------|
| | Y | N | N/A |
| 13 Lifting plan discussed between all parties immediately prior to lift including recovery measures. | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| 14 The PICOL and the Rigger or the mechanical lifting device Operator must hold the required competencies as listed below: | <input type="checkbox"/> | | |

REQUIRED COMPETENCIES AND QUALIFICATIONS:

Position / Role	Required Competencies and Qualifications (Unit Standards)	Competency held by (insert name)
Person in Charge of Routine Lift (PICOL)	Must hold at least one of the following NZQA Unit Standards or Todd Energy approved equivalent.	
	30072 - Demonstrate and apply knowledge of slinging regular loads safely	
	3789 – Sling regular loads and communicate during crane operations	
	National Certificate – Intermediate Rigging Level-3.	
	Australian License to perform High Risk work with RA – Rigging Advanced endorsement.	
Person in Charge of Non-Routine Lift (PICOL)	Must hold at least one of the following NZQA Unit Standards or Todd Energy approved equivalent	
	3789 – Sling regular loads and communicate during crane operations	
	National Certificate – Intermediate Rigging Level-3.	
	Australian License to perform High Risk work with RA – Rigging Advanced endorsement.	
Rigger / Slinger	Must hold at least one of the following NZQA Unit Standards or Todd Energy approved equivalent.	
	30072 - Demonstrate and apply knowledge of slinging regular loads safely	
	3789 – Sling regular loads and communicate during crane operations	
	National Certificate – Intermediate Rigging Level-3.	
	Australian License to perform High Risk work with RA – Rigging Advanced endorsement.	
Operator of an Overhead Gantry Crane or Chain block assembly for lifting regular loads	Must hold at least one of the above competencies or alternatively hold the following NZQA Unit Standard or a Todd Energy approved equivalent:	
	30072 - Demonstrate and apply knowledge of slinging regular loads safely	
	3789 – Sling regular loads and communicate during crane operations.	
	3800 – Operate a pendant controlled overhead crane and lift and place regular loads.	
	National Certificate – Intermediate Rigging Level-3.	
	Australian License to perform High Risk work with RA – Rigging Advanced endorsement.	