



RIGGING MISCONCEPTIONS

SUPERVISOR – AWARENESS

Hoisting & Rigging Safety Presentation: Rigging Myths & Misconceptions

- 1) **Integrity:** How do I know if this manufactured piece of rigging equipment can be relied on to lift this load? How do I check the integrity of this product? If unsure or have a doubt what do most riggers do?
- 2) **Knowledge:** Load handling activities (Planning the Lift) are subject to hazards that cannot always be identified solely through planning. Only by the application of knowledge, care, common sense, and experience can safe load handling activities be anticipated. It is therefore essential that personnel responsible for the planning and implementation of load handling activities are competent, qualified, and trained with the skills to accomplish their assigned tasks.
- 3) **Questioning Attitude:** In order to identify discrepancies that may result in error or inappropriate action, individuals must avoid complacency and continuously challenge existing conditions and activities. For example, questioning temperature ranges of a shackle. What angles can I use a shackle at? Can I use a shackle to make a choke hitch and if not why?
- 4) **Regulatory:** How do employers make their workers aware of?
 - Responsibilities and duties under the OHS code
 - Company and prime contractor's policies and procedures
 - Manufacturer's specifications with regards to hoisting and riggingThe reason the rigging industry is in a gray or unsure state is because both management and the workers are not following the appropriate specifications.
- 5) **Company Support:** The rigging industry can have an "old school" mentality or that seasoned riggers and crane operators are always right. What can we do for the industry to make challenging a decision easier and be considered a positive attribute instead of a negative one? The answer is energy, passion and results. If I challenge someone and ask, "What percentage does your sling de-rate in the rain or wet environments?" And they answer, "It doesn't." How do we proceed?