

## *The Crane, Hoist and Monorail Alliance*



### **OVERHEAD CRANE SAFETY TIPS CARD**

#### **General Tips**

Fatalities or serious injuries can occur if overhead cranes are not inspected and properly used. Fatalities may occur when workers are struck by a load, or pinched between the load and another object.

The following are some general safety tips for overhead crane operators.

- Use your experience, knowledge and training to assess risks and follow procedures.
- **Do not** operate a crane and hoist that is damaged or has any actual or suspected mechanical or electrical malfunction.
- **Do not** attempt to lengthen wire rope or repair damaged wire rope.
- **Do not** use the wire rope, any part of the crane, hoist, or the load block and hook as a ground for welding.
- **Do not** allow a welding electrode to be touched to the wire rope.
- **Do not** remove or obscure any warning labels on the crane or hoist.
- **Do not** walk under a suspended load or allow anyone to walk under a suspended load.
- **Do not** perform or allow anyone to perform **any** work on a suspended load that requires a worker to be positioned under the suspended load.

#### **DISCLAIMER**

Though the OSHA and Crane, Hoist and Monorail Alliance, the Alliance participants developed this safety tips card for informational purposes only. It does not necessarily reflect the official views of OSHA or the U.S. Department of Labor. June 2010



For more information, visit the following websites: [www.mhia.org/cmaa](http://www.mhia.org/cmaa), [www.mhia.org/hmi](http://www.mhia.org/hmi), or [www.mhia.org/mma](http://www.mhia.org/mma).