

TOOLBOX TRAINING

RIGGING RECORDABLE HAND INJURY

INCIDENT DESCRIPTION:

Foundry hooks were being used with a crane to reposition a beam laying on its side. The crane began to take load on the beam, and before the crane took the full weight, the foundry hook slid horizontally along the web and crushed the employee's hand between the hook and the bottom flange removing two fingers and fracturing a third.

CONTRIBUTING FACTORS:

- The work plan did not include I-beam clean up
- Incorrect rigging selected
- Unsafe body positioning while maintaining hand-on load during hoisting
- A tag-line was not used



KEY TAKEAWAYS FOR EVERY EMPLOYEE:

If there is not enough information in your work plan, or if instructions are unclear, speak up and use your 'stop work' authority.

Direct physical contact with a suspended load creates additional risk and requires specific planning and control.

Tag lines are essential to manage load movement and must always be used!

Specialized rigging requires formal review and approval prior to it being used.

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PROJECT:		DATE:	
SUPERINTENDENT:		FOREMAN:	

With your crew members, discuss the following question:

1. How would an injury like this **IMPACT** you, your family and your work?



CREW MEMBER SIGN OFF		