



**Particle Physics Division  
Mechanical Department Engineering Note**

Number: MD-ENG-309

Date: 28 January 2011

Project Internal Reference:

Project: S/CI

Title: Record S/CI Disposition of "China" hook

Author(s): Dave Pushka

Reviewer(s): n/a

Key Words: Suspect / Counterfeit (S/CI)

Applicable Codes: Office of Quality and Best Practices Document1006.1001

Abstract Summary:

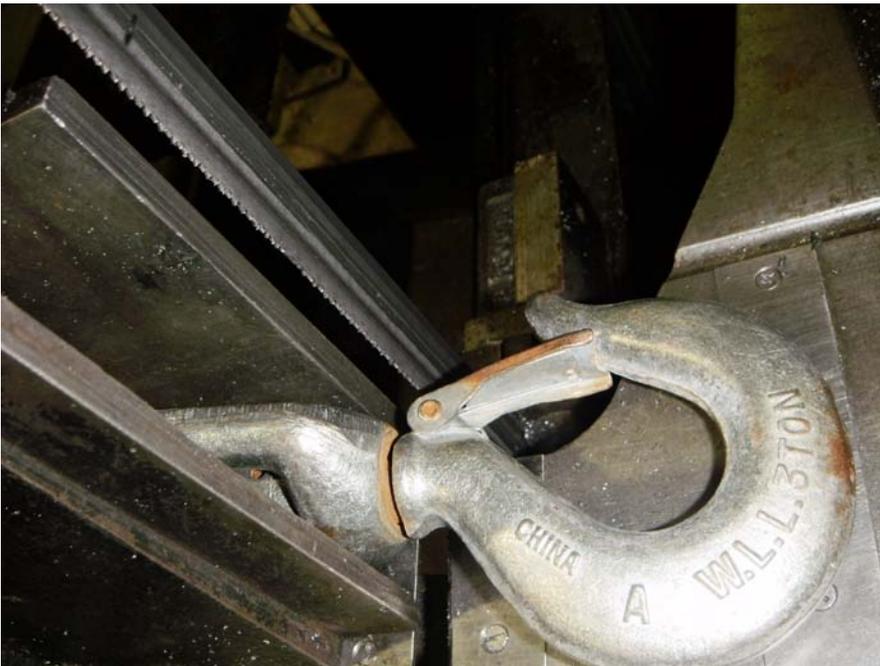
During a routine inspection of rigging hardware, a hook marked "China" was found. Since this does not have the manufacture marked on it, it is considered not to conform to the ASME B30 standards. This engineering note is intended to satisfy the byzantine requirements for handling suspect or counterfeit parts as described in the above referenced tome.

Hook has been destroyed and the two pieces placed in the metals recycling bin at Lab F.

Photograph of the Hook:



Destruction prior to disposal



Correspondences:

Hi Dave,

Sounds great.

Thanks, Cary

On Jan 27, 2011, at 11:35 AM, Dave Pushka wrote:

> Hi Cary,

>

> For all the concern about S/CI, it is nearly impossible to figure out what to do when we come across a suspect item. Took me 20 minutes to find the following from some obscure OQBP web page. And I am 'trained'.

>

> The best I can determine is from

> [http://www.fnal.gov/directorate/OQBP/sci/sci\\_reference\\_docs/Controlling%20Suspect%20Counterfeit%20Items%20Procedure%20Rev001.pdf](http://www.fnal.gov/directorate/OQBP/sci/sci_reference_docs/Controlling%20Suspect%20Counterfeit%20Items%20Procedure%20Rev001.pdf). This is awfully long procedure that as best as I can tell, we can devote the rest of our work careers to. We can follow the procedure flow chart, generate a long paper trail and spend thousands of salary dollars on on a \$100 item.

>

> But instead, I'll:

> 1) pick the thing up next time I go past PAB,

> 2) generate some email to all involved (you, Kurt, Eric McHugh and the OQBP) and determine that there is no ES&H risk, initiate a S/CI log, determine the material is not non-conforming (since we don't have record of purchasing it), determine that there is not a risk or issue, record the findings, destroy the item, file the findings and call it done.

>

>

> I will ignore the document:

>

> [http://www.fnal.gov/directorate/OQBP/sci/sci\\_draft\\_docs/SCI%20Report%20to%20IG%20Rev000%20C.pdf](http://www.fnal.gov/directorate/OQBP/sci/sci_draft_docs/SCI%20Report%20to%20IG%20Rev000%20C.pdf)

> since it is draft.

>

> Dave

>

>

>

>

>

> ----- Original Message ----- From: "Cary Kendziora" <[clk@fnal.gov](mailto:clk@fnal.gov)>

> To: "Dave Pushka" <[pushka@fnal.gov](mailto:pushka@fnal.gov)>

> Cc: "Kurt Krempetz" <[krempetz@fnal.gov](mailto:krempetz@fnal.gov)>; "Bill Miner" <[wminer@fnal.gov](mailto:wminer@fnal.gov)>;  
> <[KMohr@FNAL.GOV](mailto:KMohr@FNAL.GOV)>  
> Sent: Thursday, January 27, 2011 9:58 AM  
> Subject: Suspect counterfeit lifting hook  
>  
>  
> Hi Dave,  
>  
> We recently found a suspect counterfeit lifting hook at the PAB. All I know is that it  
> has China stamped on it. It was discovered during one of our counterfeit inspections and  
> isolated. It is located in our suspect/counterfeit bin. I was told that I should contact you  
> for direction on how to dispose of it. I will be going on vacation shortly, if you need it,  
> please contact Bill Miner.  
>  
> Thanks, Cary  
>  
>  
>