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**IM-510** 

## **Rigging and Hoisting Guideline**

# 1.0 PURPOSE, SCOPE, & AUTHORITY:

To provide guidelines on the rigging and hoisting of nyb fans and blowers.

#### 2.0 **DEFINITIONS**:

DOE is the Department of Energy

#### 3.0 GENERAL REQUIREMENTS:

All riggers for lifting nyb products shall have the proper training, experience and certifications per local guidelines.

#### 4.0 PROCEDURE:

nyb recommends that all nyb equipment be rigged utilizing spreader bars and spreader beams as shown in Figure A in order to prevent damage to the fan.

All lifting and rigging materials shall confirm to regional requirements and certifications. An example of such a standard is US DOE-STD-1090-2007 which is attached.

#### 4.0 RECORDS and REFERENCES:

US DOE-STD-1090-2007 – Wire Rope and Slings

### 5.0 REVISION HISTORY:

A: Initial Release

Figure A: Use of spreader bar and beams.

