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Neutrino Division Rep (Print and Sign)

Procedure for Sorting CRT modules in DAB

This document will define the steps we will take to sort the CRT modules at DAB for preparation to be moved to LArTF for installation. This will not supersede the HA written for this process.

The material requirements for this work to be executed are:

- Vacuum lifting fixture is available, tested, and cleared for operation.

Procedure

1. Collaborator identifies the proper panel and the correct A-frame.
2. Trained Fermilab employee marks the position of the vacuum fixture attachment points.
3. Trained Fermilab employee clean and dry pads and associated area on panel.
4. Trained Fermilab employee attaches vacuum fixture to panel.
5. Clear area of personnel and, if needed, use taglines (secured to the handle of the vacuum fixture) to move panel to correct A-frame.
6. Once panel is within reach trained Fermilab employee takes control and, if needed, rotates to correct orientation.
7. Crane operator lowers panel onto the correct side of the correct A-frame.
8. Trained Fermilab employee releases vacuum.
9. Repeat until all panels are on correct A-frames.