Jefferson Lab Alignment Group

Loading and Transporting Survey Equipment Procedure

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Procedure Overview

This procedure was developed to help prevent possible personnel injuries and equipment damage which can result from careless moving and loading of our survey equipment.

Safety issues

Some survey equipment is heavy, use the proper lifting techniques. Follow the van ramp procedure when loading and unloading equipment. Refer To the general survey task hazard analysis for other information concerning lifting and equipment transfer.

Procedure Steps

- **1:** When rolling or carrying equipment to the van plan your route so that obstacles are minimized.
- 2: Follow the van ramp procedure for raising and lowering the van ramp.
- **3:** Pay attention when loading and unloading the van. The vans are periodically interchanged and are different heights, this could cause back strain from bending over when loading and unloading.
- 4: When transporting larger equipment use the tie down straps inside the van to secure your load. This will prevent equipment on wheels from rolling around and tipping over.
- **5**: Follow the van ramp procedure for equipment removal.