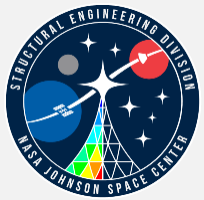


Packaged Handrail for Inflatable Structures



Objective: Design a handrail that can support a suited crew member translating through an inflatable airlock.

The handrail should be able to be packaged/folded with the softgoods structure and become rigidized when fully deployed.

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ISS Metallic Handrail



ISS Crew Inside BEAM Module