PLF-S
PLASMA LIFT FLAP SWIVEL

INTEGRATION CONSIDERATIONS

High Risk - Crush Hazard
Crush hazard between the screen and the floor as the lift closes.

Mitigation
Ensure the mount is not installed in a high traffic area where the risk of accidental impact is high. See also general mitigations.

High Risk - Crush Hazard
Crush hazard between the base panel and the floor when the mechanism is opening.

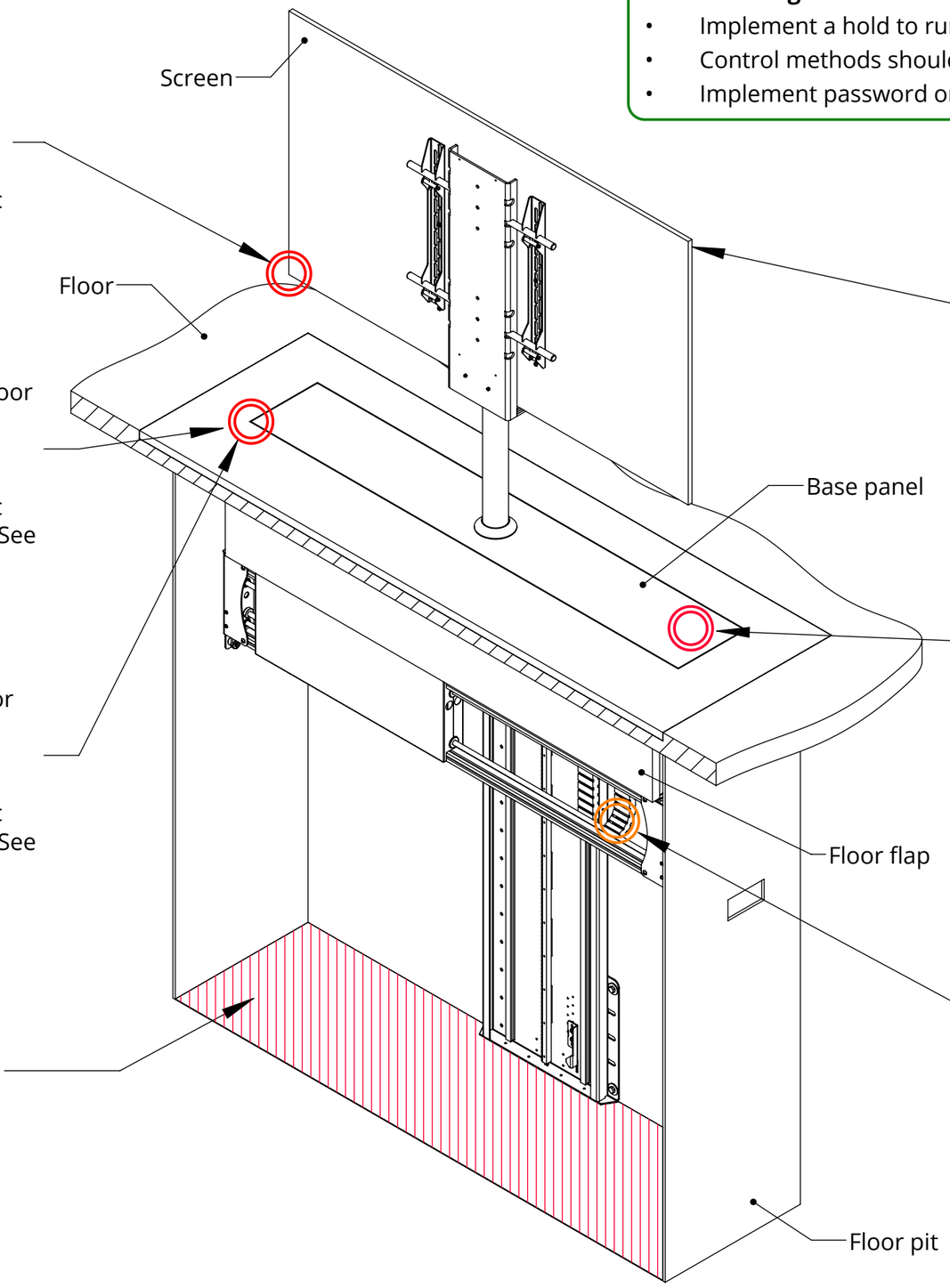
Mitigation
Ensure the mount is not installed in a high traffic area where the risk of accidental impact is high. See also general mitigations.

High Risk - Crush Hazard
Crush hazard between the floor flap and the floor when the mechanism is closing.

Mitigation
Ensure the mount is not installed in a high traffic area where the risk of accidental impact is high. See also general mitigations.

High Risk - Crush Hazard
Crush hazard below the mechanism when the mechanism is closing.

Mitigation
Ensure area below the mechanism is kept clear at all times when the mechanism is being used. If installing or maintaining the mechanism do so with the mechanism turned off.



General Mitigations:
- Implement a hold to run/dead man switch operation.
- Control methods should be located within direct line of site of the mechanism.
- Implement password or key switch protected operation.

Low Risk - Impact Hazard
Impact hazard when the mechanism is swivelling.

Mitigation
See general mitigations.

High Risk - Falling Hazard
Falling hazard when the mechanism is closing. Fallen items may also cause damage to the mechanism during operation.

Mitigation
See general mitigations.

Low Risk - Cable Snagging Hazard
Cables could be snagged if not properly managed through and around the mechanism, causing damage to the mechanism and electronics.

Mitigation
Ensure sufficient cable slack is allowed around movement joints to prevent stretching and/ or damage to the cables and/ or mechanism.

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CONSIDERATIONS SHEET
ISSUE 001
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