



MECAL TECHNICAL NOTE

MTN 5-2

Issued by the *MECAL* Technical Committee

REDUCED HATCH CILL HEIGHTS

Application: All Vessels

Some vessels, by design and to enable safe working, have flush or reduced cill heights for hatches.

These can be accepted under the following conditions:

1. They are to be marked "KEEP CLOSED AT SEA"
2. There would be no need to access the space for flooding control e.g access to bilge pumps / controls or sea valves
3. The hatches are effectively weathertight and secured in place.
4. Where sea valves are located within the space, they must be arranged for remote closing from a secure position outside that space.

Such provisions are not required, however, if the height of the cill above the loaded waterline exceeds minimum freeboard plus 300mm