

Scope

These GL Guidelines apply to container ships with Class Notification RCP xxx/xx (Refrigerated Container Stowage Positions)

General criteria

- ambient air condition:	35°C, RH 70%
- max. temperature in container holds:	45°C
- max. seawater temperature:	32°C

Air supply

Following values may be used as a guidance:

- 3100 m³/h per 20 ft refrigerated container
- 4500 m³/h per 40 ft refrigerated container

(a reduction of the a.m. values is recently being discussed under EcoDesign aspects)

Testing

Maximum deviation of air flow at each outlet shall be \pm 10% of the rated flow.