

Alarms required for Spaces Adjacent to CA Zones

Amended Guidance

Guidance for Cargo Refrigerating Installations

Reason for Amendment

For personal safety, fixed oxygen alarm and monitoring devices used to detect the leakage of nitrogen caused by damage to Controlled Atmosphere (CA) equipment, etc. are required, by the regulations specified in the Guidance for Cargo Refrigerating Installations, for enclosed spaces adjacent to CA Zones.

However, it is considered possible to ensure the safety of spaces where crew members do not normally work by using portable oxygen measuring instruments. Therefore, the relevant requirements have been amended to exempt spaces adjacent to CA Zones from the installation of fixed oxygen alarm and monitoring devices on condition that there are no cables, pipes, trunks, or ducts penetrating into CA Zones.

Outline of Amendment

Regulations to exempt space adjacent to CA Zones from the installation of fixed oxygen alarm and monitoring devices have been added.