

Liquid Nitrogen

A liquid nitrogen generator with capacity of 20 liter per day (<2.0 % oxygen content) is permanently installed in scientific device room on E-Deck.

Provided liquid nitrogen is not of highest quality and is mainly used for cooling. If there is a request for highest quality (99.9%) you need to bring it on board for yourself. Please be aware of the dangerous goods regulations (see also: [Expedition equipment / freight](#)).

Internal tank has storing capacity of 40 liter.

For additional storage a mobile dewar with capacity of 200 liter is available. Typically it is filled in several steps from the internal dewar of the generator.

