

# CO<sub>2</sub> Cargo Quality Specifications

- a) CO<sub>2</sub> Cargo shall consist overwhelmingly of Carbon Dioxide as specified in the Quality specification for liquified CO<sub>2</sub>.
- b) Unless otherwise agreed by the Parties, CO<sub>2</sub> Cargo shall not contain any impurities other than those specified in the Quality specification for liquified CO<sub>2</sub>.
- c) CO<sub>2</sub> Cargo shall not contain any solid or particles or such other contaminants.
- d) CO<sub>2</sub> Cargo shall be loaded onto the CO<sub>2</sub> Ship as single-phase liquid with vapour return.
- e) Non-condensable gases are components that, when pure, will be in gaseous form at 15 barg and -26°C. The content of non-condensable gases will be limited by the actual solubility of the liquid CO<sub>2</sub> in the interim storage tanks at the capture plants.
- f) CO<sub>2</sub> Cargo shall be conditioned, stored and loaded by the Shore Terminal onto the CO<sub>2</sub> Ship between 13-15 bar(g) and -30,5 °C and -26.5 °C, and with a density below 1100 kg/m<sup>3</sup>.