

Norwegian University of Science and Technology

**Future Refrigeration India: INDEE+** 

Maritime Demosite: CO<sub>2</sub>-NH<sub>3</sub> Cascade Refrigeration System for Seafood Processing



Norwegian Embassy New Delhi

**Application: To provide cooling effect to Individual Quick Freezer (IQF)** 





NAS Fisheries Pvt. Ltd, Kochi 350 kW Multi-Evaporator Unit Bell Foods, Kochi 150 kW Single-Evaporator Unit

Alternative to:

Two-Stage NH<sub>3</sub> refrigeration system

R404A refrigeration system

Refrigerant

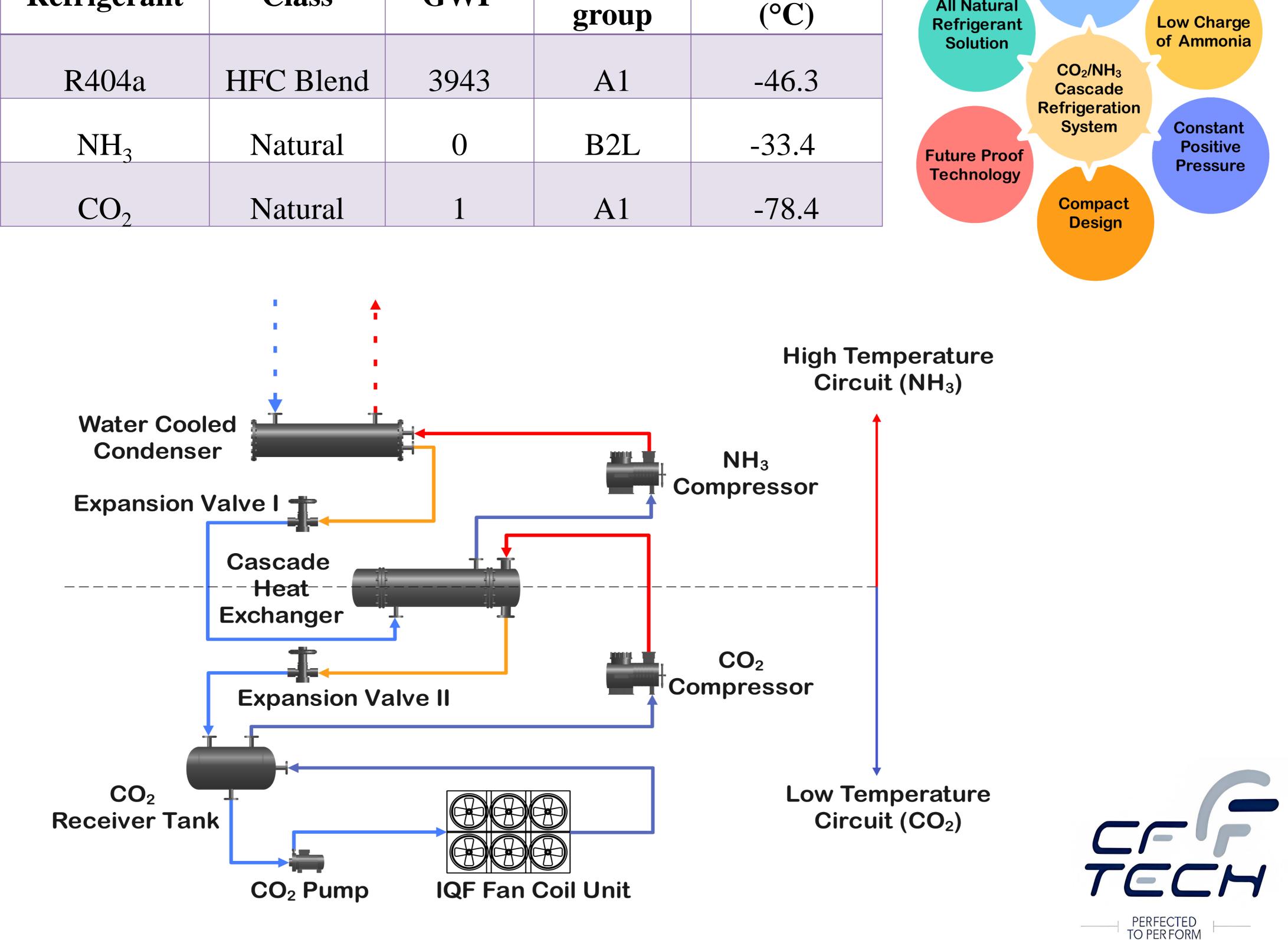
Class

Safety

GWP

**Boiling point** 

High Coefficient of Performance



## Go Natural and apply Clean Cooling/Heating Systems











