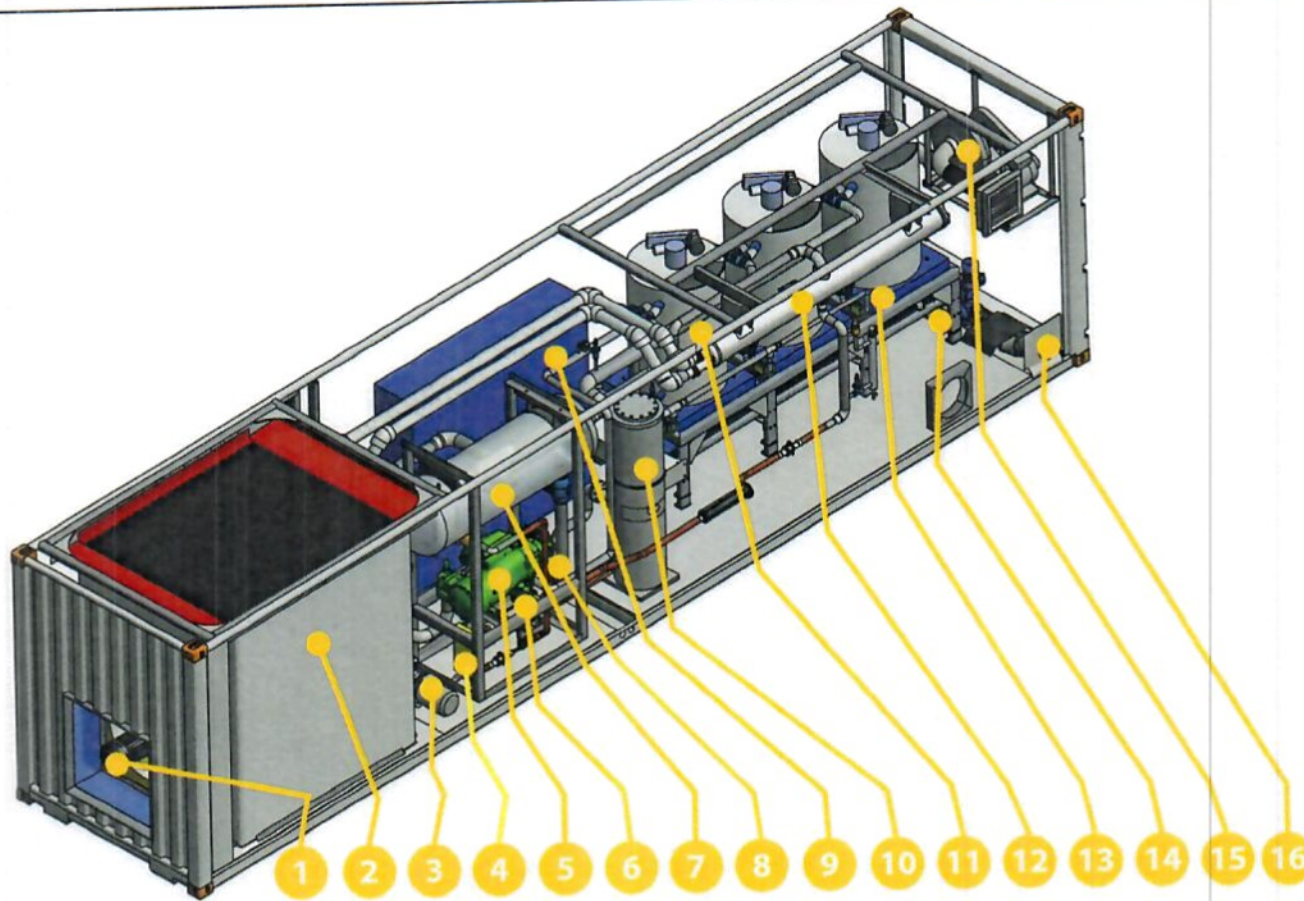


General description

This plant is a cooling plant for production of flake ice (artificial snow). The cooling plant is designed as compression refrigeration system. All components of the cooling plant are installed in or on a sea freight container as a functional unit. The sea freight container is the refrigerator machine room. This containerized cooling plant is a mobile unit and can be operated at different installation locations.

Overview



Position	Description
1	Motors cooling tower
2	Cooling tower
3	Water pump cooling tower
4	Economizer
5	Compressor
6	Refrigerant pump
7	Liquid separator
8	Oil cooler (not visible)
9	Control cabinet
10	Oil separator
11	Ice makers (3x)
12	Condenser
13	Discharge system
14	Rotary valve
15	Blower unit
16	Blower outlet