



Walvis Bay Cold Storage (CCS) Desalination

Walvis Bay, Namibia



Project Details

Client:	Oceana Group (CCS Logistics)
Project Type:	EPC (Proposed EPC - ca. 5 months)
Initiated:	April 2021
Completed:	Oct 2023
Design Capacity:	36 m ³ /d
Project Value:	CAPEX: NAD 1.8m / O&M: T.B.C

Project Description

Oceana Group contacted Impact Water Solutions Namibia (IWS) to request a quotation for Seawater Reverse Osmosis (SWRO) desalination as an alternative source of water supply to an existing evaporative cooling system located in the Port of Walvis Bay. The facilities' landlord, Namport, has stipulated that the Client, Commercial Cold Storage (CCS Logistics Namibia), reduce their potable water demand by finding alternative sources for the existing cooling system, or alternatively upgrade the facility to use raw seawater for cooling purposes.

Project Impact

36 m³/d
Water Supplied

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Employment Opportunities

