

Bohai New Area Aqualyng Seawater Desalination Project

	Location	Cangzhou, Hebei, China
	Raw water	Sea water
	Commissioning Date	October, 2018
	Design Capacity	127,000 m ³ /d
	Module No.	SMT600-P80

Process

Sea water



Coagulation sedimentation



Auto-strainer



UF



SWRO



BWRO

Project Highlights

This project in Cangzhou Bohai New Zone, one of China's national economic development zones, in Jing-Jin-Ji Metropolitan Region, is the demonstration project for large-scale SWRO R&D supported by the National Science and Technology Support Program. Scinor's highly integrated, high-flux, high-quality TIPS UF product reduces the initial investment, operational and depreciation costs. The Scinor solution is an important part of achieving the sustainable development goal and building up the seawater desalination circular economy industry chain.

