

## **AQUASWISS REFERENCES**

## **Completed Projects**

No.	Project Title	Plant Capacity & Project Type	Execution Time	Client Name / End Client Name	Location	Description
1.	RO1 Red Sea Desal Plant	45,000 m3/day EPC	2022-2023	SEPCO III / ACWAPOWER /	Tabuk Province, Saudi Arabia	Seawater Reverse Osmosis (SWRO) to produce potable and irrigation water
2.	RO2 Red Sea Desal Plant	1,000 m3/day EPC	2022-2023	SEPCO III / ACWAPOWER	Tabuk Province, Saudi Arabia	Seawater Reverse Osmosis (SWRO) to produce potable and irrigation water
3.	RO3 Red Sea Desal Plant	1,500 m3/day EPC	2022-2023	SEPCO III / ACWAPOWER /	Tabuk Province, Saudi Arabia	Seawater Reverse Osmosis (SWRO) to produce potable and irrigation water
4.	Gwadar Desal Plant	20,000 m3/day EP	2019	Frontier Works Organisation (FWO) / Frontier Works Organisation (FWO)	Gwadar, Pakistan	Seawater Reverse Osmosis (SWRO) to produce potable water incl. beach wells
5.	SEK Produced Water Treatment Plant	50,000 barrels/day (~8,000 m3/day) EPC	2022-2023	Kuwait Oil Company (KOC)	South-East Kuwait	Produced water treatment
6.	Qurayyat II Desal Plant	8,800 m3/day installed, EPC, O&M + water sale on a BOO basis	EPC: 2016 O&M: 2016-2018	Muscat Water LLC / Oman Power and Water Procurement Co (OPWP)	Qurayyat, Oman	Seawater Reverse Osmosis (SWRO) to produce potable water incl. sea water intake



7.	Aseelah Desal Plant	10,000 m3/day installed, EPC, O&M + water sale on a BOO basis	2016	Muscat Water LLC / Oman Power and Water Procurement Co (OPWP)	Aseelah, Oman	Seawater Reverse Osmosis (SWRO) to produce potable water incl. sea water intake
8.	West Kuwait Produced Water Treatment & Zero Liquid Discharge (ZLD) Plant	Capacity cannot be disclosed, EPC and O&M	EPC and O&M: 2015-2016	Kuwait Oil Company (KOC) / Kuwait Oil Company (KOC)	West Kuwait	Produced Water Treatment & Zero Liquid Discharge (ZLD)
9.	Sulaibya Zero Liquid Discharge (ZLD) Plant	Capacity cannot be disclosed, EPC and O&M	EPC and O&M: 2013-2015	Kuwait Oil Company (KOC) / Kuwait Oil Company (KOC)	Sulaibya, Kuwait	Tertiary Brine Treatment to achieve ZLD
10.	Refinery Upgrade of MVC Plants	3 x 1'500 m3/day Refurbishment	EPC: 2012 - 2015	Gamma Tech FZE / Turkmenbashi Refinery Complex	Turkmenistan	Mechanical Vapor Compression (MVC) to treat seawater and produce refinery process water
11.	Qurayyat Desal Plant	3,600 m3/day installed, EPC, O&M + water sale of up to 3,000 m3/day on a BOO basis	EPC: 2013-2014 O&M: 2014- present	Muscat Water LLC / Public Authority for Electricity and Water (PAEW)	Qurayyat, Oman	High Salinity Reverse (RO) Osmosis to produce potable water including deep-well intake
12.	Khiran Desal Plant	700 m3/day installed, EPC, O&M + water sale of up to 600 m3/day on a BOO basis	EPC: 2014-2014 O&M: 2014- present	Muscat Water LLC / Public Authority for Electricity and Water (PAEW)	Al Khiran, Oman	Very High Salinity Reverse Osmosis (RO) to produce potable water from a deep well seawater



13.	EGPC Desal Plant	1,650 m3/day EPC and O&M support	EPC: 2014-2015  O&M support: ongoing	Egyptian General Petroleum Corporation (EGPC) / Egyptian General Petroleum Corporation (EGPC)	Red Sea Coast, Egypt	Seawater Reverse Osmosis (SWRO) to produce potable water incl. 1 km floating seawater intake and subsurface reject
14.	AlGharamah Desal Plant	1,700 m3/day of installed, EPC, O&M + water sale on a BOT basis	EPC: 2013-2014 O&M: 2014- present	Al-Gharamah Trading / Al-Gharamah Trading	Saudi Arabia	Brackish Water Reverse Osmosis (BWRO) to produce potable water
15.	ESPAC Desal Plant	700 m3/day of installed, EPC, O&M + water sale on a BOT basis	EPC: 2013 O&M: 2013- present	ESPAC / ESPAC	Saudi Arabia	Brackish Water Reverse Osmosis (BWRO) to produce potable water

Explanation of Abbreviations:

EP – Engineering and Procurement

EPC – Engineering, Procurement and Construction

O&M – Operation and Maintenance

BOT – Build, Own and Transfer

BOO - Build, Own and Operate



## **Ongoing Projects**

No.	Project Title	Plant Capacity &	Client Name	Location	Description
		Project Type			
1.	SEK Produced Water Treatment Plant	50,000 barrels/day (~8,000 m3/day) long-term operation of plant	Kuwait Oil Company (KOC)	South-East Kuwait	Produced water treatment

Explanation of Abbreviations:

EPC – Engineering, Procurement and Construction

O&M – Operation and Maintenance

BOOT – Build, Own, Operate and Transfer