



QUICK SOLUTION FOR SEAWATER PURIFICATION

Containerised Seawater
RO Desalination Plant



GLOBAL WATER TREATMENT EQUIPMENT PROVIDER





OVERVIEW

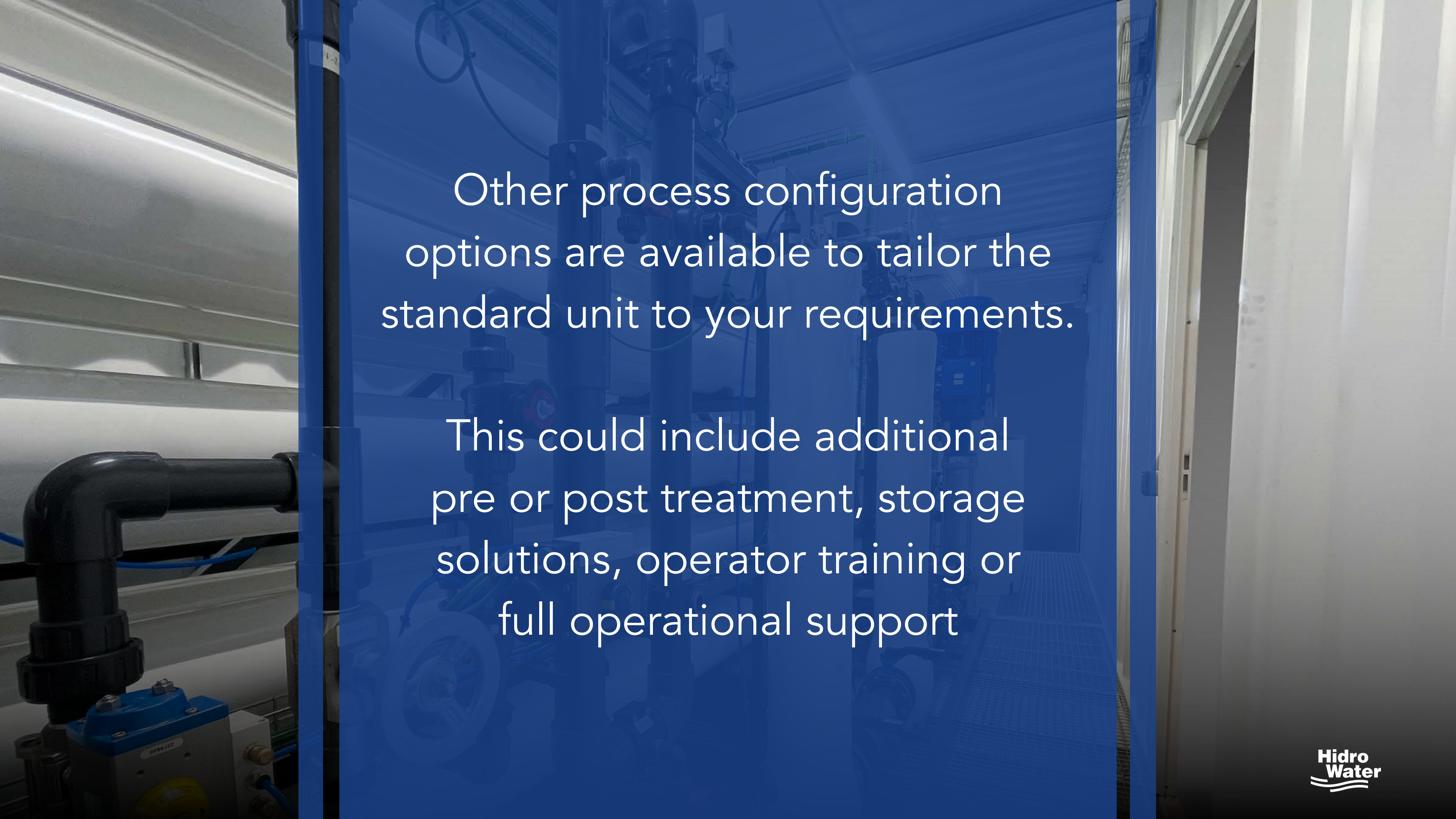
HIDRO-WATER desalination units RO-SW are designed to treat sea water, or high salinity ground water to achieve potable water quality.

The HIDRO-WATER containerized RO-SW units are high specification, low cost, self-contained systems suitable for a variety of applications including:

- potable or industrial water supply
- temporary or emergency water supply
- construction site water supply
- the oil and gas industry
- golf, resort or hotel complexes.

THE STANDART UNIT INCLUDES:

- Feed pumping
- Roughing filtration with QUIMHIDRO TX-PLUS
- Chemical water conditioning to avoid the precipitation of salts in the membranes
- Security filtration system
- RO feed pumping system
- Membrane rack
- CIP flushing and washing system

The background of the slide is a photograph of an industrial water treatment facility. It shows large white cylindrical tanks, complex piping systems with black and blue pipes, and various valves and mechanical components. The scene is brightly lit, likely by overhead industrial lights. A semi-transparent blue rectangular overlay covers the center of the image, containing white text.

Other process configuration options are available to tailor the standard unit to your requirements.

This could include additional pre or post treatment, storage solutions, operator training or full operational support



IN CONTAINER

The RO-SW are supplied in a container that can be deployed and put into service in a short timeframe.

It is manufactured using high quality components.

KEY BENEFITS



Quick to install



Environmentally
friendly



Cost effective



Modular fully
supported



High quality product
water that meets WHO
guidelines for Drinking
Water Quality

Potable or
industrial
water supply

Small scale
packaged
plants or
multi plant
larger
solutions

Water
supply for
construction
works

Temporary
water supply for
breakdown,
emergency or
planned
maintenance
shut-downs

Water supply
during
periods of
drought

TYPICAL APPLICATIONS

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HIDRO-WATER



**ANY
QUESTIONS?**

ASK US

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