

Gefördert durch:



aufgrund eines Beschlusses des Deutschen Bundestages

## **Factsheet**



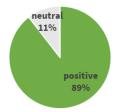
## Summary of the presentation from the Saline Water Conversion Company:

SWCC operates 32 desalination plants (5.9 million cubic meters per day), a transmission network of 11,200 km, 63 pumping stations and 286 water tanks.

43 projects with a value of 42 bn SAR are currently under construction. For 2021 the following projects are expected: water transmission (13 projects), power supply (3 projects), strategic reservoirs (2 projects), security systems (15 projects) and 5 others. SWCC is working on energy supply through PV and reduced power consumption of pressurized water transmission pipelines (recovery of energy).

## The following are the results of the polls among the participants:

How do you see the opportunities in the desalination sector in Saudi Arabia?



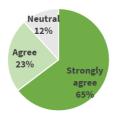
89% of German and Saudi Arabian companies see the opportunities in the desalination sector as positive.

How is the sector expected to evolve in the next years?



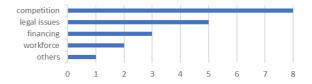
The sector is expected to evolve positively in the next years.

Sustainability plays an important role for our company/institution



For 65% of participating companies and institutions sustainability plays a very important role.

What are the challenges/obstacles for German companies when it comes to engaging with desalination projects in KSA?



Representatives of German companies see the following obstacles (in order of importance): competition, legal issues, financing, workforce and others.

These results are based on a workshop on 23<sup>rd</sup> February 2021 on the topic of sustainable seawater desalination in Saudi Arabia. This workshop is part of a series of events organized by GESALO and is supported by the German Federal Ministry for the Environment, Nature Conservation and Nuclear Safety (BMU) and Chambers for GreenTech (Exportinitiative Umwelttechnologien).