

PROJECT IN TABUK CITY ON NON-REVENUE WATER

Trade Council Riyadh organized a visit to Tabuk City to share Danish expertise in the non-revenue water challenge and to present the Danish solutions to the Saudi Water Authorities in Tabuk.

Trade Council Riyadh arranged a three days visit to Tabuk from 18–20 February 2020 to focus on the non-revenue water (NRW) topic in Tabuk City. NRW is a major challenge in Tabuk City as the amount is about 39 percent.

The first day of the visit started with a meeting between the Ambassador of Denmark H.E. Mr. Ole E. Moesby, Aarhus Vand, Trade Council Riyadh in collaboration with Trade Council Dubai and the National Water Company represented by the Head of Northwest Sector H.E. Eng. Ayman Yamani and his team. In the meeting, they had fruitful discussions on ways of increasing the cooperation between Denmark and Saudi Arabia in the field of water. The Ambassador highlighted the importance of exchanging experiences and knowledge by working in partnership with National Water Company. H.E. Eng. Ayman expressed his keenness and openness to any initiative in reducing the amount of water losses.

The meeting was followed by site visits to parts of the water distribution system in Tabuk. It was of great interest to see how these systems operate. Tabuk City has installed about 37,000 smart meters to measure water consumption.



Danish companies being briefed on the findings.

The third day of the visit started with a workshop, which was performed on 20 February 2020 at Tabuk Water Directorate. Aarhus Vand and the Danish companies Danfoss, AVK and Grundfos participated in the workshop where they all presented their solutions and ideas to National Water Company for reducing the amount of non-revenue water. Aarhus Vand also presented ideas on creating energy efficient sewage treatment plants (STPs). The workshop was attended by H.E. Eng. Ayman Yamani, Head of the Northwest Cluster at the National Water Company and his team.

H.E. Eng. Ayman concluded the workshop by thanking the participants for all the valuable information that was shared during the workshop. Furthermore, he asked his team in the operations and maintenance departments to be mindful on how to benefit from the knowledge shared.



H.E. Mr. Ole E. Moesby, Ambassador of Denmark to Saudi Arabia, Oman, Kuwait and Yemen, meeting with H. E. Eng. Ayman Yamani, Head of Northern Cluster at National Water Company.

The second day of the visit commenced with a site visit to a sewage treatment plant in Tabuk by Aarhus Vand and Trade Council Riyadh. It was a great opportunity to share knowledge about the ways of optimizing sewage treatment plants (STPs) and making them more energy efficient. The Danish companies-Danfoss, AVK, and Grundfos attended a preparatory meeting to in which they were briefed by Aarhus Vand on the findings from the site visits.



The participants at the workshop on non-revenue water.

Trade Council Riyadh will continue to follow up with the Saudi Water Authorities on the opportunities available for having Danish solutions and expertise on board in order to address the water challenges and achieve the objectives for the water sector set within Vision 2030.