



SWIM-Sustain Water MED* Public Security Directorate Compound in Moqabalane

*SWIM-Sustain Water MED: Sustainable Integrated Wastewater Treatment and Reuse in the Mediterranean

Client	Public Security Directorate PSD, Amman/Jordan
Contractor	ATB Umwelttechnologien GmbH, Porta Westfalica/Germany
Project partners	<ul style="list-style-type: none">• Nabil Ayoub Wakileh & Co. (NAW) , Amman/Jordan• Deutsche Gesellschaft für Internationale Zusammenarbeit (GIZ) GmbH
Plant technology	ATB Umwelttechnologien GmbH, Porta Westfalica/Germany
Plant type	AQUAmax® XXL2AM-1870
Plant capacity/size	1870 PT
Commissioning	2013 - 2014
Project description	Layout and construction of a sewage treatment plant for 1870 PT in two SBR streams. Pretreatment by a grit channel, primary tank, balancing tank, 2 x SBR reactor, sludge collection tank, chlorine mixing channel for disinfection and water reuse tank for irrigation.

Location: Amman/Jordan