Running at full capacity since 2006, the Xiamen wastewater treatment plant is the largest biofiltration unit in China.

Integrated in its urban environment with a compact footprint, the Xiamen plant daily discharge 300,000 m³ of highly depolluted effluent to the sea, thanks to nitrification – denitrification treatment through Biofor® technology. The plant is the result of a fruitful collaboration between the city of Xiamen (Fujian province) and SUEZ, started in 1992 with the construction of a conventional primary treatment line, followed by another 100,000 m³/d primary treatment line through Sedipac® 3D technology.

Construction of the biological treatment phase began in April 2004 and was completed in December 2006. SUEZ’s scope of works in the contract includes process design, project management, delivery of equipment to site, civil works checking, supervision of erection, commissioning and training.
Since March 2015, all the Group brands (Degrémont, Ozonia, Aquasource, Ondeo IS, Ameriwater, Inflico, Poseidon…) became SUEZ.

Meanwhile, from now on, the technologies and know-how of our Treatment Solutions offer will be distinguished with the label degrémont®.