

9 August 2023
Glencal Technology Co., Ltd.

the RedoxMaster experimental building was completed at the Tekken Construction Technology Centre

On 9 August 2023, the RedoxMaster experimental building was completed at the Tekken Construction Technology Centre (Narita City, Chiba Prefecture) of Tekken Corporation, one of the shareholders of Glencal Technology Co., Ltd., and a preview ceremony of the facility was held jointly with Tekken Construction Corporation.

The event welcomed guests from Saudi Arabia, Australia, Spain and Canada, where an overview of plasma ion drying technology and RedoxMaster technology was presented, as well as the business development plan in Japan and overseas.

The Redox Master experimental building is a beautifully designed building that incorporates various environmentally friendly technologies, such as the use of wooden construction technology, photovoltaic power generation equipment and environmentally friendly BF concrete, as befits a centre for the development of new technologies for the realisation of a recycling-oriented society.

This experimental building will be used for various experiments in the use of Redox Master technology, including drying tests before customers introduce RedoxMaster machines, the use of dried materials dried by the RedoxMaster in construction materials, and experiments in the production of biomass gasification power generation fuel. At the same time, taking advantage of its location close to Narita International Airport, the site is expected to serve as a showroom where the actual operational status of the RedoxMaster can be checked.

