

REVIMAC projects span the globe

Having the opportunity to cooperate with some of the market's leading players, REVIMAC has been involved in various projects worldwide since early 2020. With many of these in Asia, some important projects have been underway in Thailand, Indonesia and Korea.

THAILAND

Thailand numbers first in the countries list, after having commissioned and installed a complete I.S. machine at Wellgrow Glass Co. while also establishing a close cooperation with OSOTSPA - Siam Glass Industry. An important and loyal Revimac customer, Wellgrow is also one of the main glass producers in Thailand.

The largest project in Thailand, started at the beginning of 2019 and finished in early 2021, was signed with Siam Glass after it chose Revimac to be its supplier of reconditioned section boxes for



several IS Machines installed at the company's plants.

The Siam Glass project, which included the re-manufacturing of 46 complete section boxes, was implemented to renew five different I.S. machines. Here Revimac's approach was to recondition section boxes to be shipped and received from the customer before the frames were worked on according to set specifications in its workshop.

Siam Glass Rojana signed another contract with Bottero last year for the supply of I.S. machines 12 sections for high productions, for which Revimac supplied both the ON-OFF mould cooling systems and the articulated hoists. In the same contract Revimac also supplied four RSS 100 stackers as well as four HTH 200 hot-end coating hoods, equipped with lifting system.

SERVICE AGILITY

Due to the Covid emergency, service by specialized Revimac engineers during on-site installation and production start-up was in-part performed at the factory, in-part remotely.

Revimac was also afforded a chance during execution of the Siam Glass project to participate in the tender to supply complete I.S. machines for installation at Myanmar's first glass bottle production plant.

Here Revimac's position at the head of the queue proved especially rewarding after it was selected to participate in the MGE project as supplier of the plant's IS Machines and Feeders.

The production plant is a joint venture between OSOTSPA and Myanmar Golden Eagle - a new contract which, without doubts, is the direct result of a continuous, fruitful cooperation with Siam Glass. Currently under construction, the plant will be commissioned over the first



quarter of 2022, mainly to serve the local market.

KOREA

Last year Revimac also supplied ware handling and ancillary units in Asia as well as two hot-coating treatment hoods - all successfully installed at one of the company's long-standing customers in September 2021, namely SGC Solutions in Korea.

With Revimac's supervisor present on-site during start-up and commissioning of the units, the customer installed two hot-coating hoods on its production lines - all of which took place smoothly and causing neither decelerations nor production stops.

INDONESIA

Leading Japanese furnace designer IHARA FURNACE Co. Ltd also awarded Revimac

a contract to supply a complete, fully-automatic glass conditioning system for installation on a new 200 TPD melting furnace at PT Farमारindo Jaya (Indonesia) where the complete system is constituted by one working-end (distributor) and three forehearths.

Overseen by Revimac, the project involved the supply of complete firing and cooling equipment, temperature detection instrumentation as well as a supervisory and control system. It also included supply of the complete set of refractory materials.

During the first half of 2020, Revimac performed a similar project in Indonesia for Siam Glass Ayutthaya, Thailand, which was commissioned in the first half of 2021. Here the package supply consisted of:

- Refractory superstructure of one working-end and two forehearths;

GLASS PROJECTS WORLDWIDE



- Main gas pressure reduction and feeding ramp;
- Working-end and forehearth firing and cooling systems including air/gas mixing unit, temperature detection instrumentation, burner manifolds and cooling air fans;
- Equalizing section equipped with stirrer units to disperse zirconia cords within the glass. This unit includes the supply of the supporting steel structure and the refractory-made stirrers.
- Control and supervisory system to manage the complete thermal cycle of the glass conveying channels as well as units for the stirrers.

NIGERIA

Another important project developed by Revimac over the last year included the supply to Frigoglass in Agbara (Beta Glass Plc.) of two I.S. machines 10 sections as well as feeders. These have since been installed, with produc-

tion beginning at the start of June 2021. Despite all Covid-related problems and delays, technicians and specialists of the customer did a superb job with Revimac supervisors during installation and start-up of the machines - all in accordance with the customer's project schedule.

BELARUS

Various recent projects have been successfully executed, including that of Belstekloprom, a glass container factory in Belarus for which Revimac accepted a challenging order to re-manufacture eight centre distance Double Gob 5" section boxes, originally supplied by Heye International - all within the scope of general renovation of a complete I.S. production line. The re-manufacturing philosophy of Revimac, which usually operates on Bottero or Emhart machines, was also applied to this somewhat out-of-standard project. Against all odds, the job was suc-

cessfully completed with the re-manufactured sections eventually being delivered to the customer.

RUSSIA

At the end of June 2020, Lunacharskogo commissioned an I.S. machine, 6 sections C.D. 5 ½" from Revimac, equipped with the new Revimac servo-feeder and new Compact automation system. Here the order was issued with a view to ensuring the swiftest possible readiness for shipment, with supply completed within five months for a package that included hot-end coating hood, ware transfer, cross conveyor and stacker. ■

REVIMAC
BOTTERO GROUP

REVIMAC SRL

Via Mario Carraro, 19
36075 Montecchio Maggiore
Alte Ceccato - VI

Tel.: +39-0444-493494

Fax: +39-0444-492358

E-mail: revimac@revimac.com

www.revimac.com