

>>> EDITORIAL

Dear readers,
The recent past has been fruitful for all our teams during those last months: new contracts, commissioning of new installations, developments of new products,...
We are glad to share with you this news in this second issue of our Newsletter.
The entirety of our teams wish you all a good reading!

Jean-Yves MARTIN - Managing Director

> SUMMARY

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Maguin beet reception, slicing and pulp drying/pelletizing stations for Al Sharkiya Sugar Manufacturing (Al Nouran) S.A.E. in Egypt

This new, green field factory, also known under the name of Al Nouran, will commence beet processing early in 2017.

Its initial beet slicing rate will be 12.000 t/d, which is the biggest single line capacity in the country.

Maguin has been chosen to supply some major front end stations, which comprise the beet yard, beet washing and beet slicing (with related knives reconditioning workshop).

Also, the pulp drying and pelletizing station was awarded to Maguin, using its proven Promill technology.

With this success, Maguin continues to be a major supplier to the Egyptian sugar industry, which is one of the fastest growing in the world.



> SUGAR

New CERCAT® filter in operation for Yioula Glassworks in Bulgaria

End of 2012, Maguin has been chosen by the greek glass group Yioula Glassworks (group specialized in bottles manufacturing) for the supply of a new Air Pollution Control system based on our CERCAT® technology. This facility, which was installed in Drujba Glassworks plant (Bulgaria), is the first reference in this application for this customer who owns several factories located in Eastern Europe. For this project, Maguin has supplied the complete, equipped filter, the electrical cabinets, the automation, erection supervision and commissioning. Erection has been completed during 2014 and commissioning has been carried out at the end of the same year. All tests done this year have confirmed the performances of our installation. These performances are not only in accordance with the customer requirements but also with the regulation requests. This new facility is another additional reference for our CERCAT® technology and confirms the compliance of this equipment for the glass industry.



> ENVIRONMENT

New wood pellet plant in the Baltics

Since the introduction of the first pellet press in Baltic countries in 1997, GRAANUL INVEST, who is the leader in Europe for the production of wood pellets, has constantly been installing new pellet factories in Baltic countries.

Nowadays the Group runs 6 factories provided with, for most of them, dryers, hammermills and pellet presses from PROMILL: 39 pellet presses and 3 dryers in total.

The latest factory, located in Voru in Estonia, is producing since February 2015 25 T/H pellets for the industrial market (thermal power plants), i.e 200 000 T/year, which is a significant size in Europe. PROMILL STOLZ has delivered and commissioned 8 pellet presses and MAGUIN PROMILL has installed a complete triple pass drum dryer. The confidence of our customer for now more than 15 years is based, among others, on a very low operating cost of the pellet presses as well as a flexibility and a full security of the dryer.



> DRYING & PELLETIZING

The Chacoux thermo-ejectors, a full steam start !



Maguin grants a new life to the steam ejectors, with the thermos-ejectors Chacoux, whose Maguin owns the exclusive license. Maguin has recently received several orders from sugar producers and distillers being anxious to reduce even more their energetic consumption. Their robust equipment are already known and used in the sugar industry, but the multi-nozzles Maguin thermo-ejectors present many advantages, source of their success, especially high yields and excellent maintainability.

In the distilleries, Maguin integrates the steam ejectors in the thermal schemes of the alcohol distillation, rectification and dehydration units in order to increase the energetic performances and decrease the production costs.

Maguin offers a large panel of services, from audit of existing steam ejectors to the supply and installation of turn-key new units.

The apparatus sizing is realized through a calculation software specifically developed for multi nozzles thermo-ejectors which enables an optimized design for each application.

> ALCOHOL & BIOCONVERSION

Our presence Trade-fairs / Conferences 2015

- Sugar & Ethanol Africa - September 14-16 - Durban - South Africa
- Business France / CODETEC - November 16-19 - Cairo - Egypt
- World Ethanol - November 2-5 - Budapest - Hungary
- Graintek Conference - November 16-17 - Russia
- Ethanol Latin America - December 1-3 - Mexico



To learn more please click here

> CURRENT EVENTS

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