

2019-02-08

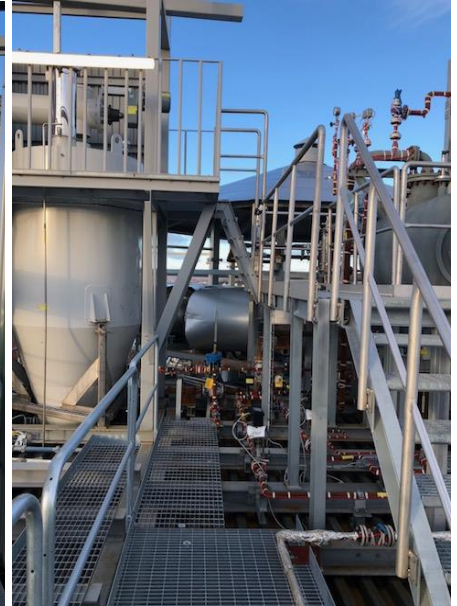
In January, the completion of pipes and mechanical installation has been finished. An inspection of the electrical installation has been carried out with the result that some minor work remains together with the completion of insulation of pipes.



*In the picture you can see Cortus Lorenzo
Biacchi & Rolf Ljunggren*



*In the picture you can see Cortus Petra
Brodin & Rolf Ljunggren*



*In the background you can see the
dosing silo and top of the gasifier*

Check-out of electrical components is in progress. A successful check-out is a prerequisite for starting the cold and hot testing procedure. When we chose to interrupt the cold tests started in November 2018, to focus on getting the installation completed, we now expect to restart the testing procedure in February. The preparations for this are in detail with the planned permit testing for the use of combustible gas.

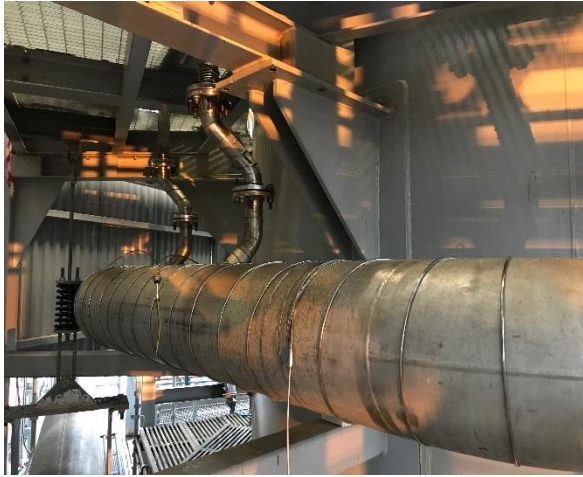
The implementation of the control system proceeds in parallel with the electrical installation and enters the final phase of completion.



Plant during winter season



In the picture you see Cortus Martina Montesino Malmberg



Pyrolysis gas pipes that provides pyrolysis gas to the burners



Syngas pipes from filter to flare

Part of the Probiostål project has been to produce biocoke with Cortus WoodRoll® technology. The biocoke has been tested and analyzed by Höganäs AB as a possible replacement for the fossil coal used in production today. The next step is to produce biocoke in a greater quantity. Höganäs' work on biocoke was recognized in DI (Dagens Industri), 28/1–2019, where Cortus's work also was mentioned. <https://www.di.se/nyheter/biokol-nasta-for-hoganas/>

Next update is planned by the beginning of March 2019