

2019-08-13

Work at site has continued during the month of July, though with a slightly lower intensity due to holiday season. In this update we report on the milestones Cortus has against Höganäs, milestone 1-3. A more detailed monthly update for both July and August will be published in early September.

Milestone 1 (completed): Completion of plant. All equipment is in place, everything is put together and piping is tight.

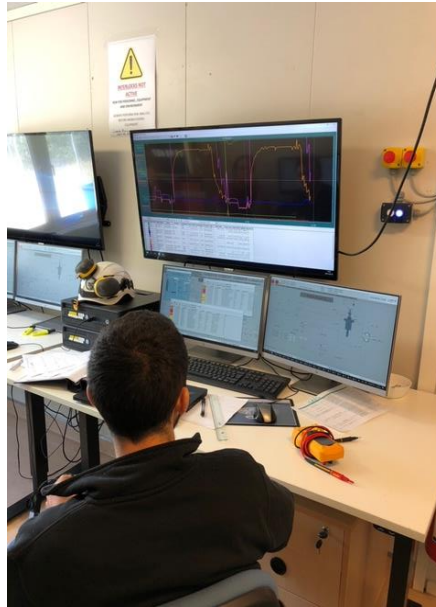
Milestone 2 (in progress): The entire plant is fully programmed and ready for testing. Heat tests started and permits were obtained for the systems that require third party certificates as well as flammable goods.

Status today: Heat tests are in progress for drying and pyrolysis. Initial tests are started with the burner system in the carburetor. Torch is the next system to begin. A change of supplier to ABB is carried out where large parts of previous programming are done which is time consuming.

Milestone 3 (planned): The plant supplies synthesis gas of approved quality to Höganäs with two bars of pressure without interruption for 168 hours (7 days)



*The water column with a newly built overfilling system*



*Borzou Dargahi in front of the control system*



*Cortus team in full activity during commissioning.*

Probiostål- project received during the month, see pictures and link below.



Höganäs Energy coordinator Magnus Pettersson. Source: <https://www.di.se/nyheter/varlden-haller-ogonen-pa-hoganas-mangmiljonprojekt/?variantType=LARGE&loggedin=true>



Cortus Martina Montesino Malmborg and Höganäs Magnus Pettersson. Source: <https://www.di.se/nyheter/varlden-haller-ogonen-pa-hoganas-mangmiljonprojekt/?variantType=LARGE&loggedin=true>

*Next update is planned by the beginning of September.*