



HASLE castable solution chosen for another Biomass CHP plant

We are excited to once again supply HASLE's highly alkali resistant D39A Low Cement Castables (LCC), incl. type Di1300A, for a new Biomass plant by Dall Energy in Denmark. The project was assigned by our representative in Denmark, Zampell A/S, who provided all refractory lining documentation and carried out the installation.

This is the 4th plant by Dall Energy where Zampell has installed HASLE's castables. The new Dall Energy Biomass plant is scheduled to start operation this summer 2021. It will reclaim the energy from local biomass waste streams producing CO₂-neutral heat

to the municipality. It is designed to operate on 100% green waste, but can also utilize normal wood chips, providing extensive fuel flexibility. The plant will have a thermal capacity of 12 MW heat and approx. 1 MW electricity. Plant efficiency will be up to 110% (LCV based) depending on the fuel quality.

All HASLE LCC's have high mechanical strength and are resistant to impact and alkaline corrosion at high temperatures. Contact us at info@hasle-refractories.com to learn how we can help improve the lining lifetime in your high temperature plant.



On-site supervision during installation



Finished installation