

**IKN Press release, 10.08.2020**

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**Contract for upgrade of pyro line in Germany goes to IKN**

At the beginning of 2020, IKN was awarded a contract from Märker Group encompassing the engineering, supply, and installation of an entire 3.000 tpd pyro line from raw meal feeding to clinker transport. By upgrading its cement plant at Harburg, Germany, Märker leads the company towards a sustainable future. The plant will feature state-of-the-art technology in order to further increase production reliability and reduce emissions.

Integration engineering, supply and installation of a one-string, 5-stage preheater tower with an inline calciner and Fire Bed Combustor for refuse-derived fuel (RDF), a 3-station kiln with burner, a clinker cooler and a cooler filter are part of the contract.

The IKN preheater and calciner will be of the most modern design with low pressure drop at maximum performance and efficiency.

The IKN 3-station kiln line will be optimised for use of a variety of alternative fuels.

Furthermore, an essential component of the plant is the IKN Pendulum Cooler® with the innovative KIDS®, providing high reliability and efficiency at low maintenance and operational costs.



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