

Full steam ahead for Faroe Trawler fish silage with Landia pumps and mixers

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Landia has supplied chopper pumps and a mixer for a new, integrated Faroe Islands factory trawler.

The three stainless steel submersible chopper pumps will chop the bi-products, whilst the stainless steel mixer will ensure that the processed silage stays homogenous in the tanks. The new system allows the trawler to produce large volumes of fish silage.

One of the chopper pumps, which was supplied as a high-pressure pump, is designed to make unloading of the finished fish silage a quick and simple process.

Landia also recently supplied pasteurisation equipment for fish mortars that will be utilised as feedstock for an expanding AD plant.

The pasteuriser, which is fitted with Landia's side-entry propeller mixer and equally robust dry-installed chopper pump, processes the fish mortars in accordance with ABP (Animal By-Products) regulations, fully approved by vets.

An ensiling tank with an 18.5kW stainless steel long shaft chopper pump, recirculates and blends the fish mortars into a smooth purée, before being discharged into the pasteuriser.

With the fish mortars suitably mixed, pumped and pasteurised at 70 degrees Celcius by the Landia equipment, gas yields are forecast to increase significantly at the AD plant.



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Read more about Landia Chopper Pumps and Mixer solutions at Landia.co.uk