

## Reliable solution with JS lamella pump

Customer case - January 2020



### Scandic Pelagic Ellös

Scandic Pelagic Ellös, who is one of the largest filleting factories in Sweden has expanded the capacity from 130 ton per day to 480 ton.

Cabin plant, who has been the turnkey supplier of the full project has chosen to use JS lamella pumps, as they believe the lamella pumps are the most reliable solution to pump by-products.



#### THE SOLUTION



In a close co-operation between Senior Project Manager Claus Gregersen (Cabinplant) and JS Proputec, the following solution was chosen to be implemented in the new production plant.

Cabin plant has installed 3 units of JS lamella pumps for pumping from the filleting process to 3 containers, which are located outside the building and regularly are being collected for further processing.

#### SIMPLE SOLUTION SOLVES THE PROBLEM



Under the bin a 350/90 lamella pump is installed, which pumps the by-products in a 200 mm pipe system 23 m horizontally and 4 m vertically to the previously mentioned 3 containers.

For the project, JS Proputec has also advised Cabin plant with a simple solution to empty the individual pipe systems using a cleaning pig, which is shot through the pipe systems with air.

JS Proputec has supplied the cleaning pigs as well as launch and receiving to all pipe systems. 2 units of 200/60 lamella pumps are installed at each filleting line.

Both pumps are designed for a capacity of approx. 6,5 ton/hour and controlled, by a frequency converter, to the current capacity of the filleting line.

Both lamella pumps are pumping the by-products in a 150 mm pipe system 35 m horizontally and 4 m vertically to a larger bin, which also collect discarded whole fish.

Contact us for further information in relation to the specific case - or if you have additional questions.

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