

CONCRETE SILO - KVM International



Trust, flexibility, expertise and innovation are key

Besides its manufacture of special machinery, Linattech has been able to develop, produce and deliver a concrete plant comprising five silos within merely six weeks.

A 14.5 metre tall and 14 metre long concrete plant, weighing 46 tons, is en route to Tønsberg in Norway. The construction consisting of five silos will be assembled here and will hold 236 cubic metres of liquid concrete, thus providing a principal element in the development of the region's infrastructure.

Linattech has produced the concrete plant on behalf of KVM International A/S in Kjellerup, who had been commissioned by the Norwegians.

Flexibility is key

Durability, the wind load factor, applicable Eurocode standards, temperature differentials, weather conditions, volume and construction are key factors in consideration of the assignment.

It was crucial that Linattech was capable to deliver the entire package, from engineering, drawings and calculations until final production. In addition, Linattech is EN 3834 certified to produce constructions that meet specific requirements. This entails a high degree of credibility and unique flexibility that would lead to the client's benefit.

FACTS

6 weeks between order and delivery

400 engineering hours

Capacity -
236 cubic metres



"Flexibility is key. It is crucial for us that the consultant thinks innovatively and we have peak cooperation and expertise at play. In this manner we can ensure that we satisfy the client's requirements and expectations" says Martin Arberg, director at Linattech.

Quality is able to compete

It took no longer than six scheduled weeks in order to have a completed concrete plant ready for KVM International, that otherwise would have been produced in Poland due to the hourly wage, in many instances when these do not entail special projects or urgent assignments such as this one.

Martin Arberg is certain that Danish production can continue to compete with cheaper, foreign manufacturers.

"Faulty manufacture is far too costly; and more and more are coming to realise this. Eastern Europe and China may continue to compete in uncomplicated mass-production, but we excel in instances of more technically challenging assignments", says Martin Arberg.

