Salt storage hall and brine facility for Sylt

Germany





Construction data

Product/Component Brine mixing facilities, Control technology, Salt storage depots,

Round silo

Model/Type Brine mixing facility Quanto
Volume 600 m3

Stocked goods Salt, Brine

Project details

Client: Landesbetrieb

Strassenbau und Verkehr Schleswig-

Holstein Rendsburg

Architecture: BRELOProjekt Syke

Project type: Brine technology,

Salzlagerhalle, Remise

Construction: 2023
Locality: Sylt
Country: Germany

Information Silo

Information Sole

Volume Sole: 40m³
Container diameter: 3.00m
Height with Roof: 6.75m

Project description

A salt storage hall with an impressive capacity of 600m³ was built for winter maintenance on Sylt, Germany. In addition to the salt storage, the project includes a brine facility with a volume of 40m³, along with a garage for the operational vehicles. Thanks to the synergy between brine technology and the spacious hall, efficient winter maintenance services are ensured. Furthermore, the winter service facility not only meets the functional requirements but also respresents an enhancement in aesthetic terms.

Salt storage hall and brine facility for Sylt









Salt storage hall on Sylt from the inside

Roads and paths on Sylt





Brine facility on Sylt

Vehicle garage on Sylt