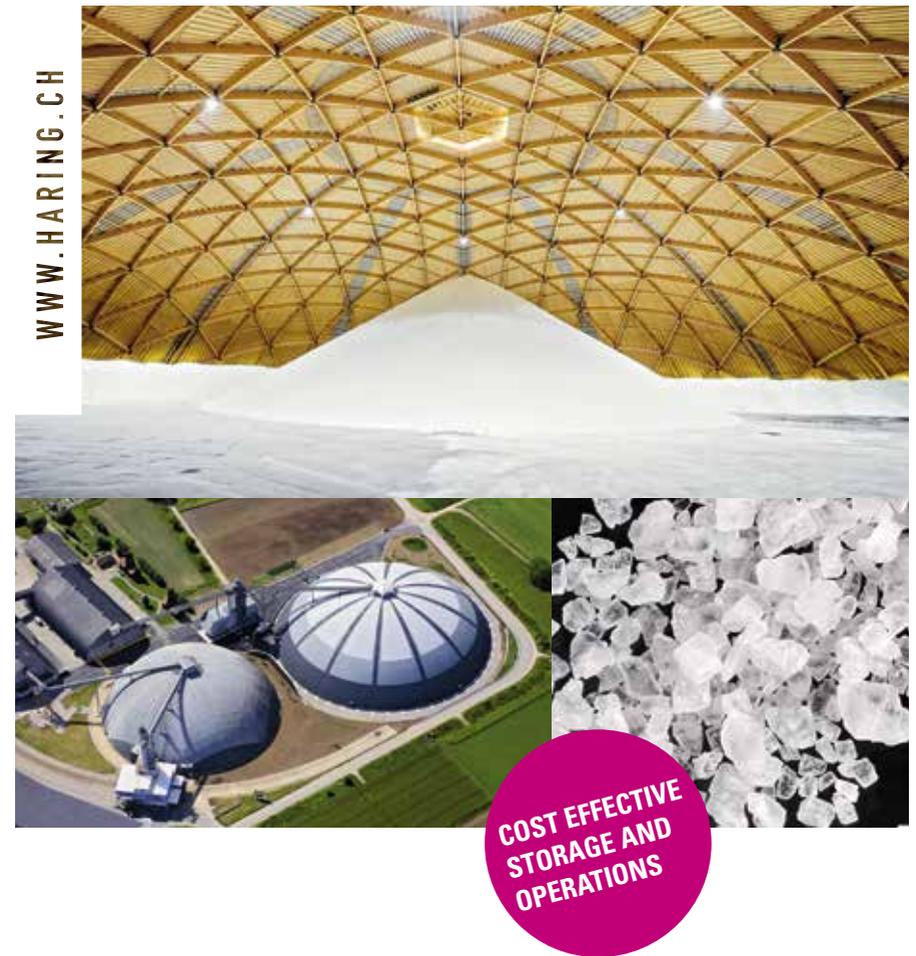


BULK DEFINE SPECIFICATIONS _Angle, density, input and output feeding, stock method for your operating equipment. Our Dome handling operations solution allows you to achieve the full benefits as part of an optimized package.

HÄRING
INNOVATIVE BUILDING SYSTEMS

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SALT DOME

OUR DOME SYSTEM PROVIDES A UNIQUE SOLUTION TO THE BULK STORAGE INDUSTRY _Besides the beautiful design of the structure,

our Dome system storage meets the demands of the industry providing a potential free span from 80m up to about 200m. You profit from highest volume-per-square-meter ratio, optimized logistics and minimum maintenance requirements.

WE KNOW ABOUT YOUR SPECIFIC SALT STORAGE SOLUTION

The Dome system allows a wide range of handling methods. Häring can provide you, according to your specific demands, with an individual tailored package for storing salt. The ultimate goal is to achieve the most efficient value per m³ of salt stored. Our «less is more» concept is the key for a successful overall optimisation according to your needs for profitable storage space and operation. To evaluate the added value of our Dome:



EFFICIENCY _Providing the highest storage capacity per m². Ease of transportation, reduced civil engineering work due to shallower foundations and unnecessary wall enclosures combined with a high precision timber structure enables fast assembly times on client site.



HANDLING SPECIFICATIONS _Enabling any handling operation and input or output handling operation to meet your capacity needs. With clear span for utility vehicles and stacker-reclaimer systems.



MAINTENANCE AND CORROSION _Timber glue laminated beams are proven resistant in salty environments. Minimal maintenance is guaranteed as wood is a non-corrosive material.



DESIGN AND FUNCTION _With the elegance of an opera house, your salt storage provides maximum flexibility for your operations.

SALT DOME

		MODULE
ROUGH ESTIMATION Free of charge	<ul style="list-style-type: none"> _Basic package (structure, foundation, envelope) _Rough cost estimation, ±20% _Assumed dimensions 	
PRELIMINARY STUDY	<ul style="list-style-type: none"> _Basic conditions _Specs definition _Project sketches 	<ul style="list-style-type: none"> _Cost estimation, ±10% _Rough timescale _Handling system 01
PRE DESIGN	<ul style="list-style-type: none"> _Pre-structural calculations _Pre-project plans _Planning permission 	<ul style="list-style-type: none"> _Final budget _Schedule 02
ENGINEERING PRODUCTION TRANSPORT	<ul style="list-style-type: none"> _Structural calculations _Implementation plans _Specification of services 	<ul style="list-style-type: none"> _Final schedule _Production _Transport 03
ASSEMBLY	<ul style="list-style-type: none"> _Site management _Implementation _Schedule control 	<ul style="list-style-type: none"> _Quality control _Commissioning 04

BENEFIT FROM OUR SERVICE MODULES _We are offering specific options with our distinct service modules to pave the economic way for your best Dome system storage solution. Our expertise and experience in engineering renewable products provides you with an advantageous, sustainable building approach. To ensure quality and consistency we use quality management systems certified ISO 9001:2008.