

ORDER

TESTING OF HARDENED CONCRETE

Signed by Vattenfall AB

Gray fields are mandatory
(Send a copy with the specimens)

Assignment no.	Arrival date	Testing date
----------------	--------------	--------------

SAMPLE

<input type="checkbox"/> Cube	<input type="checkbox"/> Cored/cylinder specimen	<input type="checkbox"/> Prism	Other:
Number mm	Number Ø mm	L:d proportion <input type="checkbox"/> 1:1 <input type="checkbox"/> 2:1	Number mm
Storage before specimen preparation		<input type="checkbox"/> Air	<input type="checkbox"/> Water <input type="checkbox"/> Sealed container
Storage until testing		<input type="checkbox"/> Air, number of days:	<input type="checkbox"/> Water <input type="checkbox"/> Sealed container

TESTING OF

<input type="checkbox"/> Pretest	<input type="checkbox"/> Continuous testing	<input type="checkbox"/> Comparative testing	
Compressive strength <input type="checkbox"/> SS-EN 12390-3	Tensile splitting <input type="checkbox"/> SS-EN 12390-6	Compressive strength prisms. <input type="checkbox"/> SS-EN 196-1	Depth of penetration <input type="checkbox"/> SS-EN 12390-8
Freeze-thaw resistance <input type="checkbox"/> SS 13 72 44	<input type="checkbox"/> Sawn surface <input type="checkbox"/> Top surface	<input type="checkbox"/> Salt water <input type="checkbox"/> Fresh water	<input type="checkbox"/> Casted surface <input type="checkbox"/> 112 cycles <input type="checkbox"/> Accelerated carbonated surface <input type="checkbox"/> Carbonated surface
Other tests:	<input type="checkbox"/> Carbonization depth SS 13 72 42	<input type="checkbox"/> Chloride content RCT	
	<input type="checkbox"/> Tensile strength SS 13 72 31	<input type="checkbox"/> Chloride content VU-SC:51	
	<input type="checkbox"/> Bond Strength SS-EN 14488-4:2005 + A1:2008	<input type="checkbox"/> Cement content VU-SC:50	

INFORMATION ABOUT THE CONCRETE (From the client)

Specimen labeling:	Construction site:	
Casting date:	Structural part:	
Intended age of testing, days	Cement manufacturer:	Factory no:
Exposure class:	Intended air content: %	Measured air content, mixing: %
Compressive strength class:	Measured air content: At delivery %	After Pump %
Vct/Vbt:	Intended consistency:	
Chloride content class:	Measured consistency: Mixing	At delivery
Cement type:	Concrete temp: °C	
Cement content: kg/m ³	Max aggregate size:	
Aggregate supplier/state of origin/Sort:	Additives product name:	Quantity % of cement weight:
Sampler:	Additives product name:	Quantity % of cement weight:
Place of sampling <input type="checkbox"/> Construction site <input type="checkbox"/> Factory	Additives product name:	Quantity % of cement weight:
Other:	Additives product name:	Quantity kg/m ³ :

DESIRED PRESENTATION OF RESULTS

Desired presentation of the advance notice from freeze-thaw resistance	For freeze-thaw resistance the results will be sent at 56 cycles if nothing else has been informed. If nothing is chosen for the desired presentation of results, only a email will be sent.	Desired presentation of results: <input type="checkbox"/> Results only by email <input type="checkbox"/> Advance notice by email <input type="checkbox"/> Original by mail and results by email <input type="checkbox"/> Original by mail (postal)
At cycles		
7 14 28 42	56 70 84 98	
<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	
Email, address:		
Copy to:		
Postal address for original:		

Client	Account no.	Invoice address
	Corporate identity no.	
Contact	Telephone no.	