

NOTE

GENERAL

Unless stated otherwise, all cover to be performed as chequer plates.

Chequer plates, railings and ladders to be designed by contractor.

Design must be presented to the client for approval before execution/production start.

CHEQUER PLATES

Design basis: Eurocode

CF2

Loads: $q = 3.00 \text{ kN/m}^2$ $Q = 1.5 \text{ kN}$ axa-200x200mm

Surface: Equal to existing ones. Solution to be agreed with the client.

If necessary, the plates can be reinforced by angle profiles welded to the bottom.

RAILINGS

Railings must be designed acc. DS/EN ISO 14122-3.

Connections to adjacent structures must be accomplished as bolted connections (dismantable).

Connection design to adjacent structures must be presented to the client for approval before execution/production start.


LADDERS

Ladders must be designed acc. DS/EN ISO 14122-4.

EXISTING STRUCTURES

In order to mount new beams on existing ones, it is advised to prop up existing beams in order to neutralize deflections. Procedure for propping must be presented to the client for approval before execution/production start.

REFERENCES:				
General note, Concrete structures:		0500-GN-K09-EX-001		
Cooling Plant Building, Concrete structures, Pile plan		0500-CPB-K09-E0-101		
Cooling Plant Building, Concrete structures, 1st floor plan		0500-CPB-K09-E0-102		
Cooling Plant Building, Concrete structures, Details		0500-CPB-K09-EX-501		

Project Name: Rise of the Phoenix				
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