

QC Checklist - Pilecap Concreting							
Project:		Site / Project Engineer			Date:	Turkish QC Team	
Location:		YES	NO	Remarks (if any)	YES	NO	Remarks (if any)
1 Pre-pour checks							
a	All Pile-Tests completed and approved.						
b	Pile head treatment.						
c	Compaction test passed/blinding done satisfactorily.						
d	Specified starter bars/other provision for structure connected to pile cap as per drawings.						
e	Pile cap reinforcements placed as per drawing and schedule.						
f	Formwork is checked for grout leak, dimension, alignment support and cleanliness etc.						
g	Ensure the water proofing is done properly with no damage to protection board.						
h	Ensure cover blocks are installed properly.						
i	Ensure obtain consultant approval prior to concreting.						
2 Pour checks							
a	Approved concrete mix is used.						
b	Concrete slump/concrete temperature/ambient temperature measured.						
c	If the depth to be concreted is more than 300mm then concreting been done in layers.						
d	Proper vibration of concrete is done.						
e	Concrete Cubes/cylinder is made in the frequency						

	specified in the project specification.						
3 Post pour check							
a	Curing of concrete done as per the requirement to the specified time.						
4 Final Check							
a	Ensure final finishing after casting.						
b	Ensure final finishing after casting.						
Signature							
Name							
Position	Project / Site Engineer SCL - CIVIL			Turkish QC			
Ref: SES/QCC/202 5-013 Rev.0							