

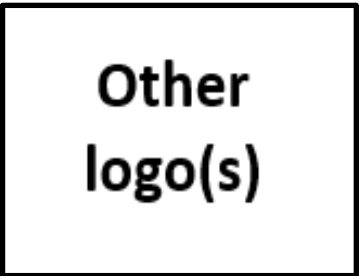
MILL TEST CERTIFICATE



Name of Producer: _____
Address: _____



Validate with the CARES Cloud App



Customer Name							Customer Address									Contract No								
Product	CARES approved steel bars for the reinforcement of concrete						CARES Certificate No			123456						Certificate Validty		31-Dec-25						
Standard and Grade	BS 4449:2005+A3:2016 Grade B500B						Test Date			29-Jul-25						Dispatch Date		01-Aug-25						
Cast Number	Number of bundles of coils	Physical properties				Cast Analysis (%)														Mechanical Properties				
		Diameter	Length	Actual Cross Sectional Area	Actual Mass per meter	C	Si	Mn	S	P	Cr	Ni	Cu	Mo	V	B	N	Ceq	Yield Strength (Rm)	Tensile Strength (ReH)	Rm/ReH	% of total elongation at maximum force (Agt)	Rebend	
		mm	m	mm2	kg/m	×10 ⁻²	×10 ⁻²	×10 ⁻²	×10 ⁻³	×10 ⁻³	×10 ⁻²	×10 ⁻²	×10 ⁻²	×10 ⁻²	×10 ⁻³	×10 ⁻⁵	×10 ⁻⁴	×10 ⁻²	MPa	MPa	-	%	Pass/Fail	

NOTES:
1- This certifite complies with the requirements of EN 10204 type 3.1 certificate.
2- The product complies with the standard and grade in this mill test certificate.
3- Manufacturing process route: _____ (e.g. Scrap/EAf - LF - CCM - Rolling - Bar)
4- Strengthening Mechanism: _____ (e.g. Quenched Self Tempered - QST)
5- The incoming raw materials and other auxiliary materials supplied for the production of this steel have shown no radiation harmful to human health.
6- The semi-finished products are melted and poured in _____ (e.g. United Kingdom) and are produced internally or sourced from a CARES approved steel mill.

Bar Marking		Signature		Stamp	
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