

## 7. Steel Tests

No.	Test	Standard	Laboratory																
			ELEMENT	ACES	ACTS	Gulf Lab	Tech Lab	Pioneer	Teyseer	QEL	DTL	Fugro	QGEC	JEL	BATLABS	ITL	QIL	CTL	Ashghal
7.1	Tensile Strength Test	BS EN 10002 Part 1	√*	√	√	√	√	-	-	√	√	-	√	-	-	√	√	-	-
7.2	Tensile Strength Test	ASTM A370	√	√	√	-	√	-	-	√	-	√	√	-	-	√	√	-	-
7.3	Bend Test	BS 4449 Sec. 7.2.5	√	√	√	√	√	-	-	√	√	-	√	-	-	√	√	-	-
7.4	Rebend Test	BS 4449 Sec. 7.2.5	√	√	√	√	√	-	-	√	√	√	√	-	-	√	√	-	-
7.5	Izod Impact Test of Metals	BS 131 Part 1	-	-	-	-	-	-	-	√	-	-	-	-	-	-	-	-	-
7.6	Notched Bar Impact Test of Metals	ASTM E23	√	-	-	-	-	-	-	√	-	-	-	-	-	-	-	-	-
7.7	Charpy Impact Method	BS EN 10045	-	-	-	-	-	-	-	√	-	-	-	-	-	-	-	-	-
7.8	Tensile Test Of High Tensile Steel Wire &Strand	BS EN ISO 15630-3	√	√	√	-	-	-	-	-	-	-	-	-	-	-	-	-	-
7.9	Testing Multi-Wire Steel Prestressing Strand	ASTM A1061	√	√	√	-	√	-	-	-	-	-	-	-	-	-	-	-	-
7.10	Tension Testing of Wire Ropes and Strand	ASTM A 931	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
7.11	Load Resistance Test Of Manhole Covers	BS EN 124	√	√	-	-	-	-	-	-	-	-	-	-	-	-	√	-	-

Notes: - It is the responsibility of the Engineer and Consultant to ensure the materials testing laboratory proposed by the Contractor is totally independent and has no relationship, inclusive of formal, financial, family or legal, or other with the Contractor or the Contractors Sub-contractors.

Evrakin elektronik imzalı suretine <http://e-berge.gtb.gov.tr> adresinden 23898c5e-6541-4ee6-88e3-387b2481595c kodu ile eri ebilirsiniz.

(v\*) means conditional approval

BELGEN N ASLİ ELEKTRONİK MZALIDIR.

ملاحظات: - انها مسؤولية مهندس المشروع والاستشاري التأكد من عدم وجود صلة بين المختبر المقترح والمقاول أو المقاول من الباطن بأي شكل كان سواء قانوني، مالي، عائلي أو خلافه.  
(v\*) تعني اعتماد مشروط ولفترة محدودة.