

Calibration Certificate



Ref No Cal-00051

Device Re Dev-737480

Receptit R Rec-00028

Date	2025-11-13
Customer	شركة عبر المملكة للمقاولات العامة
Instrument	GPS
Manufacturer	Lieca
Model	TS 15
Serial No	145698
	11221
	222544

High-precision		Real-Time Kinematic Surveying	
Horizontal	3 mm+1 ppm RMS	Horizontal	8 mm+1 ppm RMS
Vertical	5 mm+1 ppm RMS	Vertical	15 mm+1 ppm RMS

Satellites Tracking

×	GPS	L1CA,L2P(Y),L2C,LS
✓	GLONASS	L1,L2
×	Galileo	E1,E5a,E5b,E6
✓	BDS	B1I,B2I,B3I,B1C,B2a,B2b
×	QZSS	L1,L2,L5,L6
×	L-Band	B2b PPP

(Only for the Asian pacific region)

We certify that the following survey instrument has been tested and calibrated in accordance to the instructions of the manufacturing company, and it complies with specification in accordance with user's manual supplied on delivery.

This certificate is valid for 6 months.

Date of calibration	2025-11-13
Expiry Date	2026-05-12
Certified By	Rawad Almasaha Company.
Prepared by	Mohammed al-obeid