



شركة رواد المساحة  
Rawad Almasaha Company  
س.ت : 7051772676

APPROVED

## Calibration Certificate

Ref No Cal-00051  
Device Re Dev-737480  
Recepit R Rec-00028

Date	2025-11-13		
Customer	شركة عبر المملكة للمقاولات العامة		
Instrument	GPS		
Manufacturer	Lieca		
Model	TS 15	11221	
Serial No	145698	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		
<input checked="" type="checkbox"/> GPS	L1CA,L2P(Y),L2C,LS		
<input checked="" type="checkbox"/> GLONASS	L1,L2		
<input checked="" type="checkbox"/> Galileo	E1,E5a,E5b,E6		
<input checked="" type="checkbox"/> BDS	B1I,B2I,B3I,B1C,B2a,B2b		
<input checked="" type="checkbox"/> QZSS	L1,L2,L5,L6		
<input checked="" type="checkbox"/> 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-obaid