

## Calibration Certificate

Ref No Cal-00018  
Device Re Dev-00018  
Receipt R Rec-00009

Date	2025-11-29
Customer	مكتب وليد للإستشارات الهندسية
Instrument	GPS معايرة جهاز
Manufacturer	Topcon
Model	HIPER V
Serial No	1122-14508

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	2025-11-29
Expiry Date	2026-05-28
Certified By	Rawad Almasaha Company.
Prepared by	Mohammed al-obeid

