EXPLOSOFT INTERNATIONAL SDN. BHD.

Results validity is from **May 2026** onwards.

A. BASIC FEATURES

#	Items	Minimum Requirements (I)		Score	Additional Requirements 1 (II)	Score	Additional Requirements 2 (III)	Score
1	Trip History Data	Min. stored month	3 months	✓	>3 months to 1 year	✓	More than 1 year	–
2	Real-time Tracking	Yes	Available	✓				
3	Map	Source	Closed source	✓	Open source	–	Open source with latest update	✓
4	Geofence	Yes	Radius geofence	✓	Polygon geofence	✓		
5	Geofence Alert	Yes	System alert	✓	Notification (SMS, WhatsApp, Call, etc.)	–	Push Notification	✓
6	Vehicle Status	Yes	Parked, Driving, Idling	✓				
7	Engine ON / OFF Detection	Yes	System alert	✓	Report available	✓		
8	Overspeed Detection	Yes	Available	✓	Report available	–	Configurable	✓
9	Overspeed Alert	Yes	System alert	✓	Notification (SMS, WhatsApp, Call, etc.)	–	Push Notification	✓
10	Built-in / Offline Memory	Min. mins	Last 15 mins	✓	>15 to 60 mins	–	> 60 mins	✓
11	Backup Battery	Min. hours	1 hour	✓	>1 to 24 hours	✓	> 24 hours	–
12	Sim Card Network	Yes	2G	✓	4G fall back 2G	✓	Roaming	–

For any related inquiry, kindly email to:
✉ **cvu@miros.gov.my**

A. BASIC FEATURES (cont'd.)

#	Items	Minimum Requirements (I)		Score	Additional Requirements 1 (II)	Score	Additional Requirements 2 (III)	Score
13	Device Connectivity Support	Yes	4G	✓				
14	Device Multilingual Support	Yes	English	✓	Other language	✓		
15	User Manual	Yes	English	✓	Other language	–		
16	Warranty Period	Yes	Min. 12 months/ based on subscription	✓	> 12 months	–		
17	Customer Service	Min. operation hours	Mon – Sun: 0900 – 1900 (Local)	✓	24 hours, 7 days per week	✓	Physical Control Centre Available	–
18	OS Compatibility	Yes	Web	✓	Apps	–	Mobile View	✓
19	Trip Report	Yes	Coordinates, Local time zone, Speed	✓	Driving duration, rest duration	✓		
20	Data Transmission Interval	Yes	1 minute	✓	30 second to <1 minute	–	< 30 seconds	✓
21	Harsh Acceleration	Yes	Available	✓	Report available	–	Configurable	✓
22	Harsh Acceleration Alert	Yes	System alert	✓	Notification (SMS, WhatsApp, Call, etc.)	–	Push Notification	✓
23	Harsh Braking/Crash Detection	Yes	Available	✓	Report available	–	Configurable	✓
24	Harsh Braking/Crash Detection Alert	Yes	System alert	✓	Notification (SMS, WhatsApp, Call, etc.)	–	Push Notification	✓

B. ADDITIONAL FEATURES

#	Items	Minimum Requirements (I)		Score	Additional Requirements 1 (II)	Score	Additional Requirements 2 (III)	Score
1	Tow Detection	Yes	Available	✓				
2	Panic/ Emergency Button	Yes	Available	✓	SMS / WhatsApp	✓		
3	Apps Multifactor Authentication/ Security	Yes	OTP, Security PIN	–				
4	SOP on Technical Problem	Yes	Solved in 3 business days	✓				
5	Device Service Records	Yes	Installation, Renewal, Diagnosis, & Warranty Records	✓				
6	Driver Identification	Yes	Tracking device comes with driver ID	✓	Report (according to driver)	✓		
7	Certification	Yes	SIRIM & CE	✓				
8	Immobilizer	Yes	Available	✓				
9	Tampered Alert	Yes	System alert	✓	Notification (SMS, WhatsApp, Call, etc.)	–	Push Notification	✓

Note:

✓	Yes
–	No
	No requirement

Company	: **EXPLOSOFT INTERNATIONAL SDN. BHD.**
Report validity	: **May 2026 – Apr 2028**
Device name	: **FMC920**
Package	: **EX920**

2026	★★★★★

C. SCORE DISTRIBUTION

A. BASIC FEATURES		B. ADDITIONAL FEATURES		TOTAL SCORE
3.341	+	1.350	=	**4.69**

D. MARKING EVALUATION

Final Points	Star Rating
4.50 – 5.00	★★★★★
3.75 – 4.49	★★★★
3.00 – 3.74	★★★
2.00 – 2.99	★★
1.25 – 1.99	★

★ Assessment was conducted on 9 Apr 2026. Assessed and reported by MIROS (AA, WAB).

For any related inquiry, kindly email to:
✉ **cvu@miros.gov.my**

PRODUCT OVERVIEW

Explosoft International FMC920, EX920

The EX920 tracking system device is designed to support fleet monitoring and vehicle management through the integration of tracking hardware, a web-based platform, and mobile applications. The system utilizes GNSS technology to deliver accurate and continuous real-time location tracking. Key features include real-time tracking, geofencing, route monitoring, and trip history playback. It captures detailed trip data such as start and end times, total travel duration, and historical routes for further analysis. In addition, the system supports continuous speed monitoring with overspeed alerts, enabling the assessment of driving behaviour and contributing to improved road safety. The system also offers extended functionalities, including fuel consumption monitoring, ignition status detection, and location history tracking. Users can generate comprehensive reports covering mileage, idling, and alarm records, with options to export data for documentation and in-depth analysis. All information is accessible through a centralized, user-friendly web-based dashboard that provides a clear overview of key operational data, including vehicle status (online, offline, moving, overspeed), geofence and point-of-interest (POI) information, last known locations, and various analytical reports. A mobile application, available on both Android and iOS platforms, allows users to conveniently access core system features via smartphones, enabling real-time tracking, instant notifications, and remote data access anytime and anywhere. To ensure smooth operation, the system is supported by a dedicated service framework that includes device installation, technical assistance, and ongoing user support.