VENOMS SOLUTION (M) 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	: **VENOMS SOLUTION (M) SDN. BHD.**
Report validity	: **May 2026 – Apr 2028**
Device name	: **FMB 920**
Package	: **Fleet Management Solutions**

2026	★★★★

C. SCORE DISTRIBUTION

A. BASIC FEATURES		B. ADDITIONAL FEATURES		TOTAL SCORE
3.341	+	1.013	=	4.35

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 17 Apr 2026. Assessed and reported by MIROS (AA, MSA).

For any related inquiry, kindly email to:
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PRODUCT OVERVIEW

Venoms Solution (M) FMB920, Fleet Management Solutions

The Teltonika FMB920 is a compact and intelligent GPS tracking device designed to support reliable fleet monitoring and vehicle management. Equipped with Bluetooth connectivity, high-gain internal GNSS and GSM antennas, and an integrated backup battery, the device ensures stable performance and continuous operation even in demanding conditions.

With 2G connectivity, it provides dependable communication for essential tracking applications. Engineered for accuracy, durability, and efficiency, the FMB920 offers a range of interfaces suitable for diverse monitoring needs. The Digital Input enables monitoring of ignition status, door activity, or alarm triggers, while the Digital Output supports remote engine immobilisation as part of fleet control and security measures. In addition, the Analog Input extends functionality by allowing the monitoring of parameters such as temperature, humidity, and liquid levels, enhancing its applicability across various operational scenarios.

The device also supports eco-driving analysis to promote safer and more efficient driving behaviour, as well as crash detection functionality based on accelerometer data, which can be valuable for incident analysis and insurance-related applications. Its Bluetooth capability further expands use cases by enabling integration with external devices. With its versatile features and robust performance, the FMB920 delivers significant value across multiple sectors, including light vehicles, motorcycles, insurance telematics (UBI), courier services, and rental and leasing operations. Its compact design and adaptability make it suitable for a wide range of fleets and transportation needs. Overall, the FMB920 is a practical and ideal solution for basic track-and-trace applications, fleet management, and enhanced operational monitoring.