

# **INVITATION TO TENDER (ITT)**

## For Purchase of Global Fleet Vehicles and Installation of Tracking Devices

Contracting Entity: MSI Reproductive Choices 1 Conway St, Fitzroy Square, London W1T 6LP www.msichoices.org

Issue date: 5th February 2025

Closing date: 28th February 2025 13:00 GMT

## MSI ETHICAL AND BUSINESS CONDUCT

MSI Reproductive Choices are committed to a transparent and ethical procurement process and expects its suppliers to share our ethical and business principles, and to promote these principles to their suppliers, sub-contractors, and business partners. Read more about our principles in our Standards of Business Conduct <u>Business Partners - Code of Conduct (msichoices.org)</u>.

MSI Reproductive Choices does not tolerate fraud, falsified proposals, collusion among offerors or bribery, and expect any suppliers who works with us to uphold existing commitments to safeguarding, data protection, anti-modern slavery and to declare any personal or other close relationships and conflicts of interest. Any supplier or individual violating these standards will be disqualified from this procurement and barred from future procurement opportunities.



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# PART 1 – BACKGROUND

#### 1.1 MSI Overview

MSI Reproductive Choices is a global organisation with over 9,000 team members working in 37 countries across the world to make reproductive choice possible, with access to contraception, abortion, and life-saving post-abortion care. In some countries we focus exclusively on maternal and child health and in others we provide the full spectrum of reproductive health services. Our teams are rooted in the communities they serve – from major cities to rural, hard-to-reach villages. By taking services into areas others cannot – or will not – go, we enable more women and girls to make choices that were previously unavailable to them, in turn, improving the lives of individuals, families and communities.

For over 45 years, we've worked to make reproductive choice possible around the world; we've supported over 183 million people with their reproductive choices, offering autonomy over their own bodies so they can make the choices that are right for them and their futures.

Today, and every single day, we're supporting the reproductive choices of another  $\underline{80,000+}$  <u>people</u> across six different continents, with access to contraception, abortion and life-saving post-abortion care. And we're incredibly proud to do it.

Our vision for the next decade is bold: that by 2030, no abortion will be unsafe and every individual who wants access to contraception will have it. We know we have a long road ahead of us. But reproductive choice is foundational in the drive for gender equality and to a future where women and girls take their rightful place in all aspects of society.

## 1.2 Purpose and Scope

MSI Reproductive Choices is seeking proposals from commercial fleet service providers to offer comprehensive fleet management services globally to MSI Country Programmes. This includes vehicle manufacture, purchase, supply, maintenance, and asset tracking services. These vehicles will be utilized globally for the transportation of reproductive pharmaceuticals and team members to support field operations. MSI's ongoing objective is to enhance the performance of its fleet, reduce costs and downtime, and improve reliability, tracking, functionality, and reporting through superior maintenance practices. The successful provider must have the appropriate quality standards and experience working with humanitarian and donor-funded NGOs on a global scale.

The objective of this Tender is to select a provider responsible for delivering comprehensive fleet management services. These services will encompass the transportation of vehicles to the specified locations as detailed in Appendix B.

The scope of this ITT includes:

- Manufacturing of fleet vehicles
- Supplying of fleet vehicles
- Managing the entire supply chain from development to delivery (Please refer to Appendix B for MSI destinations)



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- Insuring vehicles to their destination
- Reporting including Scope 3, vehicle inventory, and tracking
- Providing after-sales support, maintenance, servicing, spare parts, additional repairs, and vehicle conversions
- Asset tracking, monitoring, and reporting systems
- Managing vehicle information systems with efficient software
- Offering roadside assistance solutions

#### 1.3 Current Situation

MSI operates a centralised and local donor procurement function for its fleet vehicles and tracking installation devices to support our global fleet demand. We operate a fleet of approximately 862 units across 28 countries.

#### 1.3.1 Vehicles

Our vehicles deliver products and services to clients across various terrains, transport team members and pharmaceuticals to remote sites, and ferry clients to MSI facilities. Below is a snapshot of MSI Fleet orders from 2019 to 2024.

Year	Sum of Quantity
2019	49
2020	27
2021	18
2022	39
2023	21
2024	11
Total	165

Table 1. Order Volumes 2019-2024 ytd

Table 2. Total Sp	end 2019-2023
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Year	Total Sum (£)
2023	879,000
2022	1,449,000
2021	1,043,000
2020	962,000
2019	2,682,000
Total	7,015,000

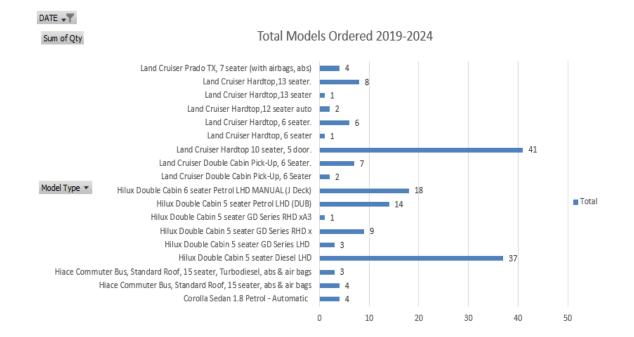
MSI Location	Sum of Quantity
Burkina Faso	5
DRC	7
Ethiopia	3
Ghana	7
Liberia	1
Madagascar	2



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Malawi	4
Mali	7
Niger	5
Nigeria	69
Papua New	1
Guinea	
Senegal	1
Sierra Leone	9
Tanzania	1
Uganda	28
Zambia	14
Zimbabwe	1
Total	165

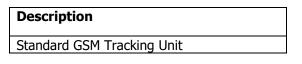
#### Graph 1. Models Purchased 2019-2024



#### 1.3.2 Asset Tracking & Fleet Management

MSI vehicles are fitted with asset monitoring and tracking devices to ensure our fleet and driver safety. We currently utilise a range of products listed below in Table 4, to meet the different requirements from our Country Programs. Table 5 provides an insight into the installation and removal requirements for the tracking devices in table 4.

#### Table 4. Tracking devices





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Charity number: 265543.

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Advanced GSM Tracking Unit (for driver
behaviour monitoring)
Premium GSM Tracking Unit (CAN-enabled;
also supports driver behaviour monitoring)
Hybrid GSM / 3G / Satellite Tracking Unit
Motorcycle GSM unit

Table 5. Installation of Tracking Devices

Installation Standard: Standard 3	Standard 3 Wire installation of a tracking Device
Installation Extra	Installation of additional accessories, such as Driver ID; Panic
Alarm	Alarm; Immobilisation kit; PTO; Temperature sensors
Device upgrade	Replacement of a Device with another of the same type due to a fault; or change to superior hardware for more functionality
Re-Installation Installation	Installation of a Device already owned by the customer
Installation	wiring on a different vehicle during the same visit
De/Re-	and installation of the same Device & accessories and new
Service Call	Visit to inspect a Device suspected of having a fault
SIM change	Visit to change the SIM card fitted to a Device

Please note, the quantity in this RFP does not guarantee a specific number of shipments or total volume. MSI does not guarantee any minimum number of shipments or annual volume

# **PART 2 – RFP PROCESS AND INFORMATION**

## 2.1 Key Dates

The timeline for this RFP process is as follows. While MSI do not anticipate any changes to this timeline, we reserve the right to adjust as we see fit.

RFP issue date	5th February 2025
Deadline for supplier clarification questions	11 <sup>th</sup> February 2025 16:00 GMT
MSI responds to consolidated supplier clarifications	14 <sup>th</sup> February 2025
RFP closing date	28 <sup>th</sup> February 2025 at 13:00 GMT
Shortlist announced	4 <sup>th</sup> March 2025
Presentations	w/c 11 <sup>th</sup> March 2025
Final award	14 <sup>th</sup> March 2025
Contract start date	14 <sup>th</sup> April 2025



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## 2.2 Intention to Bid and Proposal Instructions

Proposals are to be submitted by bidders via email for receipt no later than Tuesday, 11<sup>th</sup> of February 2025 at 13:00 GMT to the following nominated email address:

## Email address: LSO\_Tender@MSIchoices.org

MSI Reproductive Choices reserves the right to negotiate any or all the RFP terms and conditions and to cancel, amend or extend this RFP in part or entirely at any time. MSI may select any Proposal or may elect to select no Proposal.

Delivery receipt is not considered evidence of submitting on time. MSI reserves the right to refuse evaluation should a bid be considered as a late submission.

Bidders must provide disclosure of any known past, present or prospective relationships with any parties associated with MSI Reproductive Choices.

This RFP constitutes an invitation to prospective Bidders ("Bidder") to submit proposals ("Proposal") for the services described herein and is not considered an offer of contract. All bidders must submit a response that complies with the minimum requirements contained herein.

## 2.3 Queries and Questions During RFP Period

Suppliers are to direct any queries and questions regarding the RFP content or process to **LSO\_Tender@msichoices.org.** Submit all questions in writing to the nominated email address by using the following naming convention listed below as the title to avoid premature opening of bids: **Clarifications\_Fleet2025\_Suppliername.** 

MSI will convey responses to submitted questions and queries to all suppliers so that each is equally informed.

## 2.4 Response Lodgements Methods and Requirements

Suppliers must submit their response to MSI Contact by email as set out in 2.3 by using the following subject heading of the email **"BidResponse\_Fleet2025\_Supplier name".** Use electronic copies in PDF format in English (not scanned copies) and suppliers may submit multiple emails (suitably annotated in the title– e.g., Email 1 of 3) if attached files are deemed too large to suit a single email transmission (recommended to be no more than 10MB).

## 2.5 Late Responses

Suppliers are responsible for submitting their response prior to the RFP closing date and time in accordance with the schedule in clause 2.1. There may be no automatic allowance made by MSI for any delays in transmission of the response from supplier to MSI.

Any Proposal received by MSI later than the stipulated RFP closing date and time may be removed from further consideration by MSI. A delivered receipt would not be considered grounds for a Challenge.

## 2.6 Suppliers to Inform Themselves

MSI has taken all reasonable care to ensure that the RFP is accurate; however, MSI gives no representation or warranty as to the accuracy or sufficiency of the contained information.



## 2.7 Costs of Preparing the Response

All costs relating to the preparation and submission of a response are the sole responsibility of the supplier. MSI shall not pay the supplier, wholly or in part, for its response.

## 2.8 Acceptance of These Conditions

Suppliers, by submitting a response to this RFP, are deemed to have acknowledged and agreed to the conditions set out in this RFP.

## **PART 3 – EVALUATION CRITERIA**

To ensure a transparent and equitable selection process, MSI has established a comprehensive set of evaluation criteria. These criteria are designed to assess the suitability of suppliers' offerings in relation to MSI's specific operational requirements. By adhering to these guidelines, MSI aims to secure optimal value and performance from its procurement activities.

The evaluation criteria for the purchase of global fleet vehicles and the installation of tracking devices encompass a detailed assessment framework, which includes both technical and financial considerations.

## **Evaluation Criteria Table**

Evaluation Criteria	Percentage
Technical Specifications	30%
Financial Evaluation	25%
Vendor Experience and Reputation	20%
Innovation and Futureproofing	15%
Support and Service	10%

The scoring methodology for this RFP will be as follows:

Assessment	Description	Score
Exceeds Expectation	The response is concise and answers the question with precision and relevant facts and examples. The response also clearly demonstrates innovation/added value relevant to the topic covered.	3
Meets Expectation	The response meets most of the required information.	2
Partially Provided	The supplier can potentially provide the requirement but will need working around or customisation	1
Doesn't Meet	The response significantly fails to provide the required information. It provides inadequate details, misses most of the required information and/or not relevant to the question.	0



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# **PART 4 – REQUIREMENTS**

3.1 Bidders are to base their RFP responses, including the details and costs, on the requirements and performance expectations established in this RFP.

#	Data	Requirements
1	Language of Proposal	🗵 English
2	Conditions for submitting proposals	Shall be considered. Bidders may submit a proposal
	for part or sub-parts of the RFP	for tracking devices and/or software or vehicles if
		requirements are met.
3	Period of proposal validity	⊠90 days
	commencing the submission date	
4	Advanced payment upon signing of	☑ Not allowed
	contract	
5	Preferred currency of proposal	ISD ISD
6	Required documents that must be submitted to establish qualification of bidders	All Bidders must complete and provide the following documents. These documents should be completed and submitted as part of the Bidder's proposal.
		☑ MSI Supplier Pre-Qualification Questionnaire
		MSI standard compliance schedule and Business Partners' Code of Conduct (Signed and dated)
		Supplier Commercial Proposal & Requirements (Signed, stamped, and dated)
		☑ Copy of company registration or incorporation
		☑ Copy of trade license (signed, stamped, and dated)
		■ Last 2 years of audited accounts with indicators of currency conversion to USD (signed, stamped, and dated)
		■ Three references from the last 2 years (full contact details, including contact person and email address to be provided by bidder).
		Insurance and Warranty certificates
		Safety & Compliance certificates
7	Expected duration of contract	■Five years
8	Latest expected date for	1 <sup>st</sup> April 2025
-	commencement of contract	• • •



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9	Payment terms	■ 45 days upon goods ready/dispatch date or date of invoice is issued to MSI, whichever comes last			
10	Pricing	■ All Bidders must provide FOB and EXW pricing for each vehicle make, and model offered.			
		Pricing is on base model vehicles that fit within the specification parameters, and include the standard equipment as mentioned in Appendix A.			
		All bidders must provide discounts available for bulk purchases or early payments			
11	Shipping	All Bidders to provide shipping cost as % of product cost			

## Supplier Requirements for Asset Tracking & Fleet Management Services

The supplier must provide comprehensive asset tracking and fleet management services to support our operational needs. The following requirements outline the essential criteria and expectations for the supplier:

#### 1. Experience and Expertise

- Proven success in delivering asset tracking and fleet management services for large organizations.
- In-depth knowledge of industry standards and best practices.

#### 2. Technology and Tools

- Advanced tracking technologies for accurate and real-time asset and vehicle monitoring.
- Integration capabilities with existing systems and platforms.
- $\circ$   $\;$  User-friendly interface for accessing tracking data and reports.

#### 3. Service and Support

- 24/7 customer support for prompt issue resolution.
- Regular system maintenance, updates, and responsiveness to requests for enhancements.

#### 4. Security and Compliance

- Data security and confidentiality for all tracking information.
- Compliance with relevant industry regulations and standards.
- Regular audits and assessments to maintain system integrity.

#### 5. Reporting and Analytics

• Customizable reports on asset and fleet performance, including trends and operational optimization.



- Real-time alerts for anomalies or issues.
- Analytical tools for assessing vehicle performance and operational efficiency.

#### 6. Training and Implementation

- Comprehensive training for staff on system usage.
- $\circ$   $\;$  Assistance with implementation and seamless integration into operations.

#### 7. Additional Supplier Requirements

- Registration of MSI Vehicles: Record vehicle details, including registration number, make, model, origin, year of manufacture, and other specifics.
- Monitoring Device: Use embedded monitoring devices (e.g., RFID) with a defined lifespan and ability to transfer between vehicles.
- Tracking Capabilities: Real-time vehicle tracking across MSI locations with a detailed road network and customizable reporting.
- System Alerts: Alerts via SMS, email, or pop-ups for events like system malfunctions, unauthorized zone entry, maintenance due, or driver emergencies.
- System Accessibility: Web-based system accessible via standard browsers and smartphones, even with unstable internet.
- System Monitoring: Standard and customizable reports for fuel consumption, maintenance schedules, mileage, accidents, and costs.
- Pricing and Payment Structure: Detailed breakdown of costs for vehicle registration, device installation, maintenance, customization, and training.
- Account Management and Support: Timely quotes, pickup scheduling, and shipment status updates with real-time notifications.
- Clearance and Documentation: Management of export and import clearance processes with relevant documentation (e.g., VAT exemptions, transport documents, permits).

#### 8. Technical Specifications

- Vehicle Specifications: Suitability of vehicle types offered in relation to the operational needs.
- Fleet Management Systems: Real-time tracking, reporting, and data analysis features.
- Asset Tracking: Precision of the tracking system in providing real-time location data.

#### 9. Financial Evaluation

 Cost Analysis: Initial purchase cost, operational costs, and return on investment (ROI).

#### **10. Vendor Experience and Reputation**

• Company Profile: History and background, client portfolio, and references.



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- Compliance and Certifications: Adherence to international standards and certifications.
- Support and Service: Availability and quality of customer service and technical support.

#### 11. Innovation and Futureproofing

- Technological Advancements: Use of cutting-edge technology and innovative solutions.
- Environmental Impact: Sustainability and implementation of eco-friendly technologies and practices.
- Scope 3 Carbon emission reporting for the transport of vehicle to location.

#### **12. Data Security and Compliance**

- Strong data security measures and compliance with industry regulations 36.
- Regular audits and assessments to maintain system integrity and protect sensitive information.

The details are as follows, reflecting the following reporting configuration:

#### **Network Connection Reporting Interval**

Cellular In-Journey	1 min
Heartbeat	1 hour
Satellite In-Journey	60 mins
Heartbeat	6 hours

Note: "Heartbeat" is a periodic message when the vehicle is stationary, indicating that the



# **APPENDIX A - TECHNICAL SPECIFICATIONS BID**

Please ensure that all proposals address the following technical specifications, including the integration of advanced tracking devices.

Bidders are required to complete the 'Bidders Specification' and 'Bidders Offer' columns and may propose alternative options that meets MSI required specifications.

Bidders are required to include lead time.

Bidders must be reminded that pricing should be based on EXW or FOB and clearly stated in the response.

## **Technical Specifications Fleet:**

Specification	Detailed Required Specification	Bidder's Specification	Bidders Offer EXW/FOB (Price USD)	
Engine	<ul> <li>a. Engine Capacity: 2200cc to 4200cc</li> <li>b. No. of cylinders: 4</li> <li>c. Fuel type: Diesel</li> <li>d. Engine power: 90hp to 200hp</li> <li>e. Aspiration: 2.8L-4.2L Turbocharger</li> <li>f. Fuel tank: 75L or more</li> </ul>			
Transmission	<ul> <li>a. Manual synchronized 4-wheel drive floor mounted gear box.</li> <li>b. Five or Six forward gears with high and low transfer modes</li> <li>c. Free wheel operated drive hubs.</li> <li>d. Power steering</li> </ul>			
Suspension	<ul> <li>a. Heavy duty suspension i.e. rear leaf spring axle/coil</li> <li>b. Independent double wishbone torsion bar</li> <li>c. Stabilizer bar on the front</li> <li>d. Rigid semi-elliptical axel (Standard)</li> </ul>			
Safety and Security	<ul> <li>a. Seatbelts for front and rear seats</li> <li>b. Remote activated central locking.</li> <li>c. Alarm System</li> <li>d. Automatic door lock over 30km/hr</li> <li>e. Spare wheel lock</li> <li>f. Passenger and Driver Air bags</li> <li>g. Seat belt reminder</li> <li>h. Cruise control</li> <li>i. Front and rear cameras</li> <li>j. Tire pressure monitoring system</li> </ul>			



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	e. Aspiration: Turbocharger f. Fuel tank: 75L or more		
Engine	<ul> <li>a. Engine Capacity: 2500cc to 3000cc</li> <li>b. No. of cylinders: 4</li> <li>c. Fuel type: Diesel</li> <li>d. Engine power: 90hp to 200hp</li> </ul>		
Specification	Detailed Required Specification	Bidder's Specification	Bidders Offer FOB/CIP (Price USD)
SPECIFICATION	-		
	d. Ground clearance: 180mm to 270mm		
	c. Wheelbase: 3,100mm or more		
	b. Length: 5,200mm or more		
Dimensions	and f. above a. Width: 1,800mm or more		
	f. Spare wheel specifications same as in e.		
	e. (255-265)/ (60-75) R16,17 & 18 tire size		
	d. 18" alloy wheel type		
	drums on the rear wheels		
	c. Ventilated discs in front and wheel		
Tyres	b. Standard manufacturer's tires of minimum 8 ply rating		
Brakes and	<ul> <li>a. Anti-lock Brake system</li> <li>b. Standard manufacturer's tires of</li> </ul>		
<u> </u>	e. Antenna		
	d. Bluetooth functionality		
	c. Auxiliary input USB		
Car Entertainment	b. Front speakers – front doors		
Car	q. With Canopy a. Stereo CD/Radio player		
	p. long wheelbase		
	o. Roll bar		
	n. Tow hitch		
	m. Side steps		
	k. Front fog lamps I. Chrome door handles		
	j. Front grill		
	i. Remote fuel flap release		
	h. Load capacity not less than 900kg		
	rear g. Fully air-conditioned		
	f. Power operated windows both front and		
	e. Two external and internal rear-view mirrors		
	air-conditioning		
	contrast stitching seats d. Well-balanced		
	including driver c. Leather and cloth with		
	cab) b. Capacity to sit five passengers		
-	a. Four door long wheelbase (Double		



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Transmission	a. Manual synchronized 4-wheel drive	
	floor mounted gear	
	box	
	b. Five or Six forward gears with high and	
	low transfer	
	modes	
	c. Free wheel operated drive	
	hubs	
Guananalan	d. Power steering	
Suspension	a. Heavy duty suspension i.e. rear leaf	
	spring	
	axle	
	b. Independent double	
	wishbone with gas	
	dampers c. Stabilizer bar on the	
	front	
	d. Long tapered semi-elliptical leaf with	
	gas dampers	
Safety and	a. ABS – Anti –lock Braking	
Security	System	
Security	b. Driver airbag	
	(SRS)	
	c. Seatbelts on ALL	
	seats	
	d. High mount stop	
	light	
	e. Spare	
	wheellock	
	f. Seat belt reminder	
	g. Fire extinguisher	
Body	a. Seating capacity: 15 to	
	18	
	b. Passenger seats: high back, Leather	
	and cloth (half leather) with contrast	
	stitching seats,	
	tilt/lean	
	c. Luggage back door/ side	
	compartments	
	d. Mud guards (front & back)	
	e. Two external and internal rear-view	
	mirrors	
	f. Rear under mirror (back of the vehicle)	
	g. Power door lock h. Power windows	
	i. Fully air-conditioned	
	j. Load capacity not less than 5,500kg k.	
	Centre and rear side doors	
	I. Front grill	
	m. Front fog lamps	



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-			1
Car	a. Stereo CD/Radio player		
Entertainment	b. Four speakers – (2 front, 2 rear)		
	c. Auxiliary input USB		
	d. Bluetooth functionality		
	e Antenna		
Brakes and	a. Anti-lock Brake system		
Tyres	b. Front Disc and Rear Drum		
	c. 195 to 265/ (65-75)/R16 tire size		
	d. Spare wheel specifications same as in e		
	above		
Dimensions	a. Width: 1900 mm or more		
	b. Length: 5900 mm or more		
	c. Height: 2590 mm or more		
	d. Ground clearance: 160mm to 200mm		
3. 4X4 STATIO	N WAGON TECHNICAL SPECIFICATIONS Detailed Required Specification	Bidder's	Bidders
Specification	Betanea Requirea Specification	Specification	Offer
		opeemedicion	FOB/CIP
			(Price USD)
Engine	a. multi-cylinder direct injection diesel		
	engine		
	b. 3700cc minimum-4800cc maximum		
	c. Naturally aspirated		
	d. Water cooled, fitted with tropicalised		
	dry		
	e. Element air filtration system.		
	f. Tank capacity: 80-90 litres main/80-90		
	litres sub tank		
Transmission	a. Manual 5-6 Speed forward and one		
	reverse speed synchromesh		
	b. Part-time high/low free wheel hubs,		
Suspension	a. Heavy duty suspension		
	b. Hydraulic servo assisted brakes and		
	power steering, fitted with Manufacturers'		
	standard wheels.		
	c. Single reduction, full or semi floating		
	axles, hypoid or spiral level gear drive		
	with a capacity of not less than 1,700kg		
	d. Single reduction, full or semi floating		
	axles, Hypoid or spiral level gear		
	incorporating constant velocity couplings		
Deale	with a capacity not less than 950 kg		
Body	a. Station Wagon 4X4 WD,		
	b. 3 to 5 doors		
	c. long wheelbase		
	d. Passenger sitting capacity of 5 to 10.		
	e. Provided with safety belts on all seats.		
	f. Sliding Side Windows,		
	g. Sun visors and a Radio/disc/ cassette		
	h. Air conditioning system		
	i. Spare Wheel mounted on rear door.		



<b>A</b>	- Chause CD /De die velaueu		
Car	a. Stereo CD/Radio player		
Entertainment	b. Front speakers – front doors		
	c. Auxiliary input USB		
	d. Bluetooth functionality e. Antenna		
Stearing			
Steering	a. Right hand drive power steering b. Recirculating ball or worm and roller		
	type with steering damper.		
Extras	a. Stainless steel bull bar (nudge bar)		
EXUIDS	b. Tow bar		
Chassis	Four by four Wheel drive, single wheels		
Chassis	on front and rear axle		
Wheelbase	Long Wheelbase consistent with load		
Wheelbase	distribution and body length		
Accessories	Fire extinguisher in a bracket, first aid		
7100033VI IC3	box, breakdown triangles, immobilizer and		
	or gear lock if not factory fitted, jack, a		
	tool Kit and each unit to have Driver's		
	manual, Motor Vehicle handbook, One		
	parts catalogue and one Workshop		
	manual in English		
Clutch	Single plate, dry disc, hydraulic		
	operated.		
4. 4X4 UTI TI T	TY MOTOR VEHICLES TECHNICAL SPECI	FICATIONS	
Specification	Detailed Required Specification	Bidder's	Bidders
Specification	Detailed Required Specification	Diuuei S	Diqueis
-		Specification	Offer FOB/CIP
•	a. Engine Capacity: 2200 to 4000cc	Specification	Offer
Engine	a. Engine Capacity: 2200 to 4000cc b. No. of cylinders: 4	Specification	Offer FOB/CIP
		Specification	Offer FOB/CIP
•	b. No. of cylinders: 4	Specification	Offer FOB/CIP
•	b. No. of cylinders: 4 c. Fuel type: Diesel	Specification	Offer FOB/CIP
•	<ul><li>b. No. of cylinders: 4</li><li>c. Fuel type: Diesel</li><li>d. Engine power: 90hp to 200hp</li></ul>	Specification	Offer FOB/CIP
•	<ul> <li>b. No. of cylinders: 4</li> <li>c. Fuel type: Diesel</li> <li>d. Engine power: 90hp to 200hp</li> <li>e. Aspiration: Natural aspiration or Turbocharger f. Fuel tank: 75L or more</li> <li>a. Manual synchronized 4-wheel drive</li> </ul>	Specification	Offer FOB/CIP
Engine	<ul> <li>b. No. of cylinders: 4</li> <li>c. Fuel type: Diesel</li> <li>d. Engine power: 90hp to 200hp</li> <li>e. Aspiration: Natural aspiration or Turbocharger f. Fuel tank: 75L or more</li> <li>a. Manual synchronized 4-wheel drive floor mounted gear box</li> </ul>	Specification	Offer FOB/CIP
Engine	<ul> <li>b. No. of cylinders: 4</li> <li>c. Fuel type: Diesel</li> <li>d. Engine power: 90hp to 200hp</li> <li>e. Aspiration: Natural aspiration or Turbocharger f. Fuel tank: 75L or more</li> <li>a. Manual synchronized 4-wheel drive floor mounted gear box</li> <li>b. Five to Six forward gears with high and</li> </ul>	Specification	Offer FOB/CIP
Engine	<ul> <li>b. No. of cylinders: 4</li> <li>c. Fuel type: Diesel</li> <li>d. Engine power: 90hp to 200hp</li> <li>e. Aspiration: Natural aspiration or Turbocharger f. Fuel tank: 75L or more</li> <li>a. Manual synchronized 4-wheel drive floor mounted gear box</li> <li>b. Five to Six forward gears with high and low transfer modes</li> </ul>	Specification	Offer FOB/CIP
Engine	<ul> <li>b. No. of cylinders: 4</li> <li>c. Fuel type: Diesel</li> <li>d. Engine power: 90hp to 200hp</li> <li>e. Aspiration: Natural aspiration or Turbocharger f. Fuel tank: 75L or more</li> <li>a. Manual synchronized 4-wheel drive floor mounted gear box</li> <li>b. Five to Six forward gears with high and low transfer modes</li> <li>c. Free wheel operated drive hubs</li> </ul>	Specification	Offer FOB/CIP
Engine Transmission	<ul> <li>b. No. of cylinders: 4</li> <li>c. Fuel type: Diesel</li> <li>d. Engine power: 90hp to 200hp</li> <li>e. Aspiration: Natural aspiration or Turbocharger f. Fuel tank: 75L or more</li> <li>a. Manual synchronized 4-wheel drive floor mounted gear box</li> <li>b. Five to Six forward gears with high and low transfer modes</li> <li>c. Free wheel operated drive hubs</li> <li>d. Power steering</li> </ul>	Specification	Offer FOB/CIP
Engine	<ul> <li>b. No. of cylinders: 4</li> <li>c. Fuel type: Diesel</li> <li>d. Engine power: 90hp to 200hp</li> <li>e. Aspiration: Natural aspiration or Turbocharger f. Fuel tank: 75L or more</li> <li>a. Manual synchronized 4-wheel drive floor mounted gear box</li> <li>b. Five to Six forward gears with high and low transfer modes</li> <li>c. Free wheel operated drive hubs</li> <li>d. Power steering</li> <li>a. Heavy duty suspension i.e. rear leaf</li> </ul>	Specification	Offer FOB/CIP
Engine Transmission	<ul> <li>b. No. of cylinders: 4</li> <li>c. Fuel type: Diesel</li> <li>d. Engine power: 90hp to 200hp</li> <li>e. Aspiration: Natural aspiration or Turbocharger f. Fuel tank: 75L or more</li> <li>a. Manual synchronized 4-wheel drive floor mounted gear box</li> <li>b. Five to Six forward gears with high and low transfer modes</li> <li>c. Free wheel operated drive hubs</li> <li>d. Power steering</li> <li>a. Heavy duty suspension i.e. rear leaf spring axle</li> </ul>	Specification	Offer FOB/CIP
Engine Transmission	<ul> <li>b. No. of cylinders: 4</li> <li>c. Fuel type: Diesel</li> <li>d. Engine power: 90hp to 200hp</li> <li>e. Aspiration: Natural aspiration or Turbocharger f. Fuel tank: 75L or more</li> <li>a. Manual synchronized 4-wheel drive floor mounted gear box</li> <li>b. Five to Six forward gears with high and low transfer modes</li> <li>c. Free wheel operated drive hubs</li> <li>d. Power steering</li> <li>a. Heavy duty suspension i.e. rear leaf spring axle</li> <li>b. Independent double wishbone torsion</li> </ul>	Specification	Offer FOB/CIP
Engine Transmission	<ul> <li>b. No. of cylinders: 4</li> <li>c. Fuel type: Diesel</li> <li>d. Engine power: 90hp to 200hp</li> <li>e. Aspiration: Natural aspiration or Turbocharger f. Fuel tank: 75L or more</li> <li>a. Manual synchronized 4-wheel drive floor mounted gear box</li> <li>b. Five to Six forward gears with high and low transfer modes</li> <li>c. Free wheel operated drive hubs</li> <li>d. Power steering</li> <li>a. Heavy duty suspension i.e. rear leaf spring axle</li> <li>b. Independent double wishbone torsion bar</li> </ul>	Specification	Offer FOB/CIP
Engine Transmission	<ul> <li>b. No. of cylinders: 4</li> <li>c. Fuel type: Diesel</li> <li>d. Engine power: 90hp to 200hp</li> <li>e. Aspiration: Natural aspiration or Turbocharger f. Fuel tank: 75L or more</li> <li>a. Manual synchronized 4-wheel drive floor mounted gear box</li> <li>b. Five to Six forward gears with high and low transfer modes</li> <li>c. Free wheel operated drive hubs</li> <li>d. Power steering</li> <li>a. Heavy duty suspension i.e. rear leaf spring axle</li> <li>b. Independent double wishbone torsion bar</li> <li>c. Stabilizer bar on the front</li> </ul>	Specification	Offer FOB/CIP
Engine Transmission Suspension	<ul> <li>b. No. of cylinders: 4</li> <li>c. Fuel type: Diesel</li> <li>d. Engine power: 90hp to 200hp</li> <li>e. Aspiration: Natural aspiration or Turbocharger f. Fuel tank: 75L or more</li> <li>a. Manual synchronized 4-wheel drive floor mounted gear box</li> <li>b. Five to Six forward gears with high and low transfer modes</li> <li>c. Free wheel operated drive hubs</li> <li>d. Power steering</li> <li>a. Heavy duty suspension i.e. rear leaf spring axle</li> <li>b. Independent double wishbone torsion bar</li> <li>c. Stabilizer bar on the front</li> <li>d. Rigid semi-elliptical axe</li> </ul>	Specification	Offer FOB/CIP
Engine Transmission Suspension Safety and	<ul> <li>b. No. of cylinders: 4</li> <li>c. Fuel type: Diesel</li> <li>d. Engine power: 90hp to 200hp</li> <li>e. Aspiration: Natural aspiration or Turbocharger f. Fuel tank: 75L or more</li> <li>a. Manual synchronized 4-wheel drive floor mounted gear box</li> <li>b. Five to Six forward gears with high and low transfer modes</li> <li>c. Free wheel operated drive hubs</li> <li>d. Power steering</li> <li>a. Heavy duty suspension i.e. rear leaf spring axle</li> <li>b. Independent double wishbone torsion bar</li> <li>c. Stabilizer bar on the front</li> <li>d. Rigid semi-elliptical axe</li> <li>a. Seatbelts for front and rear seats</li> </ul>	Specification	Offer FOB/CIP
Engine Transmission Suspension	<ul> <li>b. No. of cylinders: 4</li> <li>c. Fuel type: Diesel</li> <li>d. Engine power: 90hp to 200hp</li> <li>e. Aspiration: Natural aspiration or Turbocharger f. Fuel tank: 75L or more</li> <li>a. Manual synchronized 4-wheel drive floor mounted gear box</li> <li>b. Five to Six forward gears with high and low transfer modes</li> <li>c. Free wheel operated drive hubs</li> <li>d. Power steering</li> <li>a. Heavy duty suspension i.e. rear leaf spring axle</li> <li>b. Independent double wishbone torsion bar</li> <li>c. Stabilizer bar on the front</li> <li>d. Rigid semi-elliptical axe</li> <li>a. Seatbelts for front and rear seats</li> <li>b. Remote activated central locking</li> </ul>	Specification	Offer FOB/CIP
Engine Transmission Suspension Safety and	<ul> <li>b. No. of cylinders: 4</li> <li>c. Fuel type: Diesel</li> <li>d. Engine power: 90hp to 200hp</li> <li>e. Aspiration: Natural aspiration or Turbocharger f. Fuel tank: 75L or more</li> <li>a. Manual synchronized 4-wheel drive floor mounted gear box</li> <li>b. Five to Six forward gears with high and low transfer modes</li> <li>c. Free wheel operated drive hubs</li> <li>d. Power steering</li> <li>a. Heavy duty suspension i.e. rear leaf spring axle</li> <li>b. Independent double wishbone torsion bar</li> <li>c. Stabilizer bar on the front</li> <li>d. Rigid semi-elliptical axe</li> <li>a. Seatbelts for front and rear seats</li> <li>b. Remote activated central locking</li> <li>c. Alarm System</li> </ul>	Specification	Offer FOB/CIP
Engine Transmission Suspension Safety and	<ul> <li>b. No. of cylinders: 4</li> <li>c. Fuel type: Diesel</li> <li>d. Engine power: 90hp to 200hp</li> <li>e. Aspiration: Natural aspiration or Turbocharger f. Fuel tank: 75L or more</li> <li>a. Manual synchronized 4-wheel drive floor mounted gear box</li> <li>b. Five to Six forward gears with high and low transfer modes</li> <li>c. Free wheel operated drive hubs</li> <li>d. Power steering</li> <li>a. Heavy duty suspension i.e. rear leaf spring axle</li> <li>b. Independent double wishbone torsion bar</li> <li>c. Stabilizer bar on the front</li> <li>d. Rigid semi-elliptical axe</li> <li>a. Seatbelts for front and rear seats</li> <li>b. Remote activated central locking</li> </ul>	Specification	Offer FOB/CIP



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	f. Passenger and Driver Air bags g. Seat belt reminder	
Body	<ul> <li>a. Four door long wheelbase (Double Door)</li> <li>b. Two door long wheelbase (Single Cab)</li> <li>c. Capacity to sit three (3.) passengers including driver</li> <li>d. Well-balanced air conditioning</li> <li>e. Two external and internal rear-view mirrors</li> <li>f. Power operated windows</li> <li>g. Load capacity not less than 900kg</li> <li>h. Remote fuel flap release</li> <li>i. Front grill</li> <li>j. Chrome door handles</li> <li>k. Side steps</li> <li>l. Roll bar</li> <li>m. Bull bar</li> <li>n. Tow hitch</li> <li>o. Long wheelbase</li> </ul>	

## 2. Technical Specifications Devices and Equipment

Devices	<b>Bidders Specification</b>	Bidders Offer FOB/CIP (Price USD)
Standard GSM Tracking Unit		
Advanced GSM Tracking Unit (for driver behaviour monitoring)		
Premium GSM Tracking Unit (CAN-enabled; also supports driver behaviour monitoring) Hybrid GSM / 3G / Satellite Tracking Unit Motorcycle GSM unit		
Panic Alarm Button		
Immobilisation kit		
Magnetic Driver ID kit		
Driver Feedback Module (2 tags, one dashboard mounted reader)		
Transit Safety Box		
Roof Rack		
2 <sup>nd</sup> Spare Wheel		
PA System (siren and 50W speaker)		
Power Inverter		

All vehicle units are supplied as standard with the wiring required for installation; fuses; GPS antenna where required; and a phantom ignition sensor to give a true idling signal.

## 2. Monthly Services Fees & Activation Fees



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## A. Activations Fees and Shipping Costs

- Each Device requires an active Cellular Network subscription and, in the case of Hybrid Devices, a Satellite Network subscription
- Shipping cost are to be included as a percentage of the total cost of the product.
- Activation fee cellular units to be include on a separate line in USD.
- •

Description	Bidders Offer
Shipping Cost as % of product cost	%
Hybrid Units Activation Fee	\$
Activation Fee for Cellular-only Units	\$

## **B. Monthly Services Fees**

Subscription Type	Description	Bidders Price Cellular Network Fee per Device £ / mth	Bidders Price Satellite Network Fee per Device \$/ mth	Bidders Price Software & Support Fee per Device / mth	Total Fee per Device / mth
Tracked Assets (Cellular)	A vehicle reporting				
	its data to				
	a tracking system using a				
	Cellular Tracking				
	Device				
Tracked Assets (Hybrid)	A vehicle reporting				
	its data to				
	a tracking system using a				
	Hybrid Tracking Device				



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Alerts	Alerts by email	
	Alerts sent by SMS	

Africa	Asia	Latin America
Burkina Faso-OUAGDOUGOU	Timor Leste-DILI	Bolivia- SANTA CRUZ
Nigeria-ABUJA, LAGOS	DRC -KINSHASA	
Ethiopia- ADDIS ABABA	Myanmar-YANGON	
Ghana- ACCRA	Mongolia – ULAAN BAATAR	
Madagascar- TAOMASINA	Pakistan- KARACHI	
Malawi- LILONGWE		
Mali- BAMAKO		
Niger- NIAMEY		
Zambia- LUSAKA		
Zimbabwe - HARARE		
Senegal- DAKAR		
Tanzania – DAR ES SALAAM		
Uganda- KAMPALA		
Sierra Leone - FREETOWN		
Kenya- NAIROBI		

# **APPENDIX B- MSI LOCATIONS**

Please see named places for MSI international shipping.



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