



TO: All Bidders FROM: Selma Bukvic
O.i.C, Procurement Services Section

DATE: 31 August 2023 REF.: RFQ No. 2023-0102/HASAN

SUBJECT: Clarifications No. 1 for RFQ No. 2023-0102/HASAN: “Station Vehicle for the International Monitoring Station (IMS), Primary Seismic (PS45), Ukraine”

Dear Bidders,

Please find attached Clarifications No. 1 related to queries raised by bidders in respect to Request for Quotation No. 2023-0102/HASAN: “Station Vehicle for the International Monitoring Station (IMS), Primary Seismic (PS45), Ukraine”.

Please note that Clarifications No.1 is an integral part of the RFQ documents and shall be considered in the preparation and submission of the offer.

We are looking forward to receiving your proposal prior to the submission deadline **on 22 September 2023, 17:00 hours, Vienna (Austria) local time.**

Attachments:

- *Questions and Answers – Clarifications No. 1*
- *Revised Technical Specifications (Annex B)*

Kind regards,

Selma Bukvic 
O.i.C, Procurement Services Section

Clarifications No. 1 for RFQ No. 2023-0102/HASAN: “Station Vehicle for the International Monitoring Station (IMS), Primary Seismic (PS45), Ukraine”

Item #	Question	Answer
1	What emission level should vehicle have?	It shall be EU standard.
2	Could you also help to understand ground clearance position?	High ground clearance is necessary due to the environment, minimum would need to be 275mm.
3	What types of tires should the vehicle have? All terrain or other?	Offroad tires would be preferable, All Terrain is also acceptable. The tires should be min. 175/R17.
4	What do you mean by “Hard top with roll bar”, we attached some pictures to illustrate our vision, could you tell us is that what you wanted?	The lockable hardtop is what we need.

Note: Please not that under Section VIII (Other Requirement) points No. 2 of the Annex B (Technical Specifications), “Winch” shall be treated as a mandatory item and not as desirable item.

Annex B – Revision 1

Revised Technical Specifications for Vehicle

1.0 Mandatory Technical Criteria

The Vehicle MUST:

- Conform to all applicable laws, regulations and industrial standards governing manufactures, safety, noise levels and pollution in effect in Ukraine at the time of manufacture; and
- The supplier must have a proven track record (history) and shall have the capability to provide all necessary local after-sales support and services on the vehicle.

Each supplier shall complete the right-handed column below table, to indicate compliance with the technical requirements (indicating **Yes** or **No**)

№	<i>General Technical Specification for the Station Vehicle</i>		Yes/No
	4-wheel drive, heavy-duty, high-performance vehicle for on/off-road, especially applicable to the local climate.		Yes/No
I	GENERAL		
1	Type of vehicle	Pickup truck, double cabin, 4 doors, Long Wheelbase	
2	Arrangement	4-wheel drive, 4 x 4	
3	Body colour	Any (preferably white)	
4	Seats	A minimum of 5 seats	
5	Payload	500 – 1200 kg	
6	Safety	Dual airbags	
7	Safety	Electric windows	
8	Safety	Central door locking	
II	ENGINE		
1	Engine type	4/6 cylinders, injection type	
2	Engine capacity	1.6 – 4.2 litres.	
3	Power, kW	Not less than 76 kW but not more than 200 kW	
4	Type of fuel	Diesel	
5	Cooling system	Water cooled	
III	TRANSMISSION		
1	Gearbox	5 or 6 speeds synchromesh and transfer box with high and low ratios (differential switch – 2 speed high and low range transfer box)	
IV	WHEELS AND SUSPENSION		
1	Tyres	Not less than 175/R17 mag wheel, tubeless type	
2	Spare wheel	A complete set of spare wheels (including a lifting jack) secured from theft	
3	Brakes	Disk brakes (front wheels) and ABS on the 4 wheels	
4	Suspension	Custom lift with the fitting of 12 leaf springs at the back wheel and 10 coil springs at the front wheel	
5.	Ground Clearance	Min. 275mm	

V			DEVICES (DASHBOARD)	
1	Standard instrument panel	Tachometer, speedometer (km/h); odometer (km); fuel gauge; oil pressure gauge; water temperature gauge; head lamps indicator; direction signal lamps indicator; hand brake warning light; emergency button; (on/off) differential switch;		
2	Steering	As a local standard; power-assisted		
VI			FUEL CONSUMPTION	
1	Litres/100 km:	5 – 14 litres per 100 km (excluding air-conditioner consumption)		
VII			ACCESSORIES	
1	Air condition system	Efficient integrated air conditioning system capable of controlling the temperature of a fully occupied vehicle		
2	Protectors	Vulnerable components on the underside of the vehicle (excluding engine oil sump and front differential) should be protected with sturdy guards.		
3	Canopy/Roll Bar	Hard top (lockable)		
4	Bull Bar	Alloy/steel front bullbar		
VIII			OTHER REQUIREMENTS	
1	Warranty	At least 24 months		
2	Winch (Mandatory)	Integrated electric winch capable of extracting a full-load vehicle from bogs, creek beds, etc.		
3	Availability of maintenance services	Authorized maintenance services including stored spare parts in the local area.		
4	Make/Brand	It is expected that the offered vehicle is equivalent to the ones listed below: <ul style="list-style-type: none"> • Toyota (Hi-Lux); • Nissan (Frontier); • Ford (Ranger); Please provide quotations from a local manufacturer when possible		
5	Delivery and registration	The vehicle shall be delivered to the International Monitoring Station (IMS), Primary Seismic Station (PS45), Malin, Ukraine. All necessary assistance for the transfer of ownership and vehicle registration shall be provided to: National Space Facilities Control and Test Center Str. Moskovska 8, Kyiv, 01010, UKRAINE		