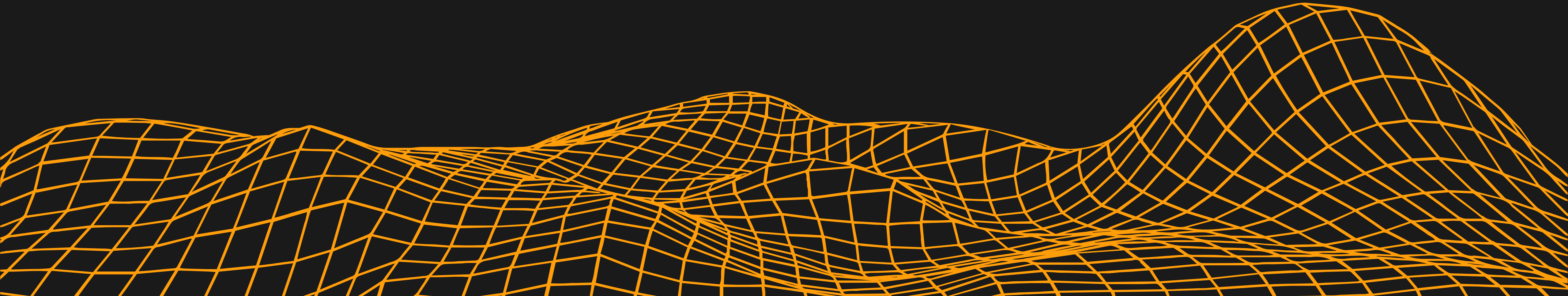




SHERP



About SHERP

SHERP is a pioneer and a world leader on the UTVs market

- QUADRO INTERNATIONAL is a company with international quality standards certificate **ISO 9001**. SHERP is covered by **patents in more than 100 countries** all over the world.
- The company, based in Kyiv, Ukraine, is the developer and manufacturer of the **SHERP UTVs that has no analogs** in the world in terms of its capabilities and characteristics.
- SHERP UTVs are capable of being used on **any type of terrain**, overcoming obstacles and being able to **float on water**.

Innovations & Technologies

- **Security**

SHERP's body construction includes internal integrated ROPS made from Docol steel, making the UTV much more secure in case of rollover.

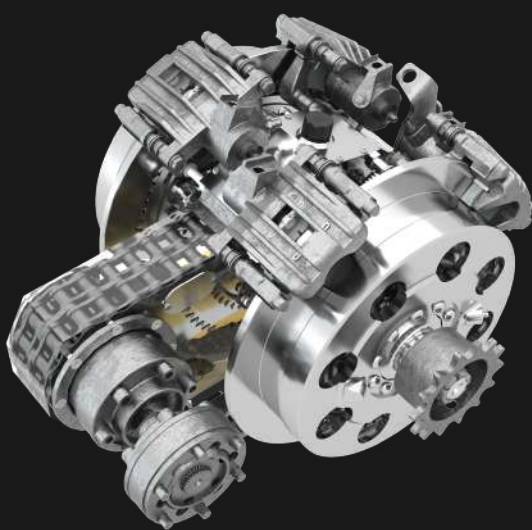


- **Tubeless ultra-low pressure tires**

Boasting impressive strength and durability, they remain lightweight and elastic. The tires feature a high level of adhesion to the ground and enable movement on water.

- **Fuel tanks in the wheels**

SHERP has 58 L fuel tanks integrated in each of the wheel disks, that essentially increases the UTV's autonomy, while the internal compartment remains available for tools/equipment storage.

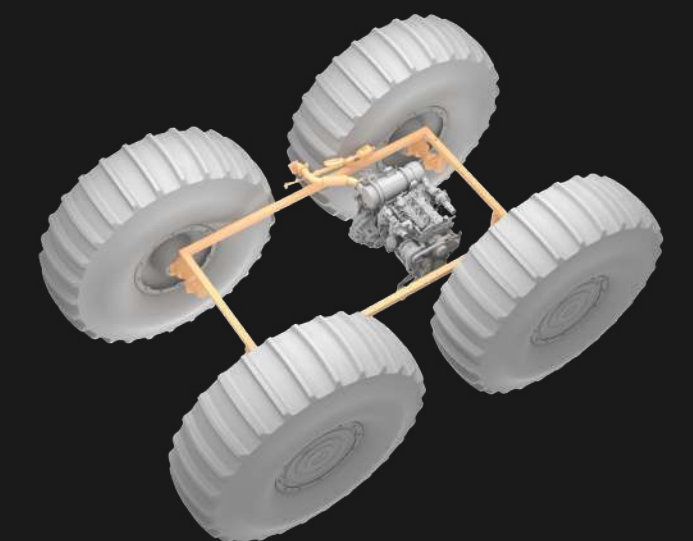


- **Skid steering**

SHERP's friction mechanism makes turning easier. It is equipped with a hydraulic steering system, making maneuvering effortless with the reliable and simple turning mechanism.

- **Pneumocirculating suspension**

A unique patented solution that ensures the smooth and even movement of the UTV on any surface. The suspension design does not include any conventional elements, resulting in fewer parts, higher reliability, fewer breakdowns, lower repair costs.

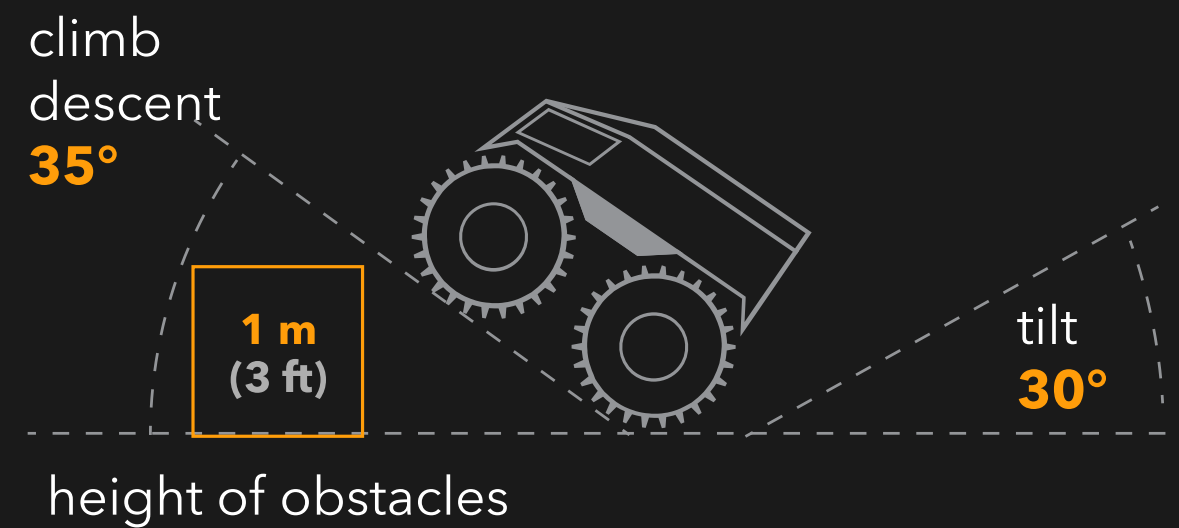


Models range

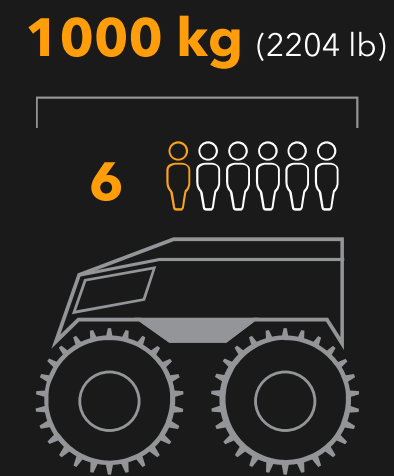
SHERP Pro



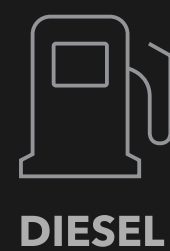
Climb descent | tilt |
obstacles height



Loading / passengers
capacity



Max. speed



DIESEL

115 hours

22 hours
non-stop running

Fuel tank volume
56 L (15 gal)

Additional fuel tanks
4 x 58 L (15.3 gal)

Fuel autonomy



Grounds



Water

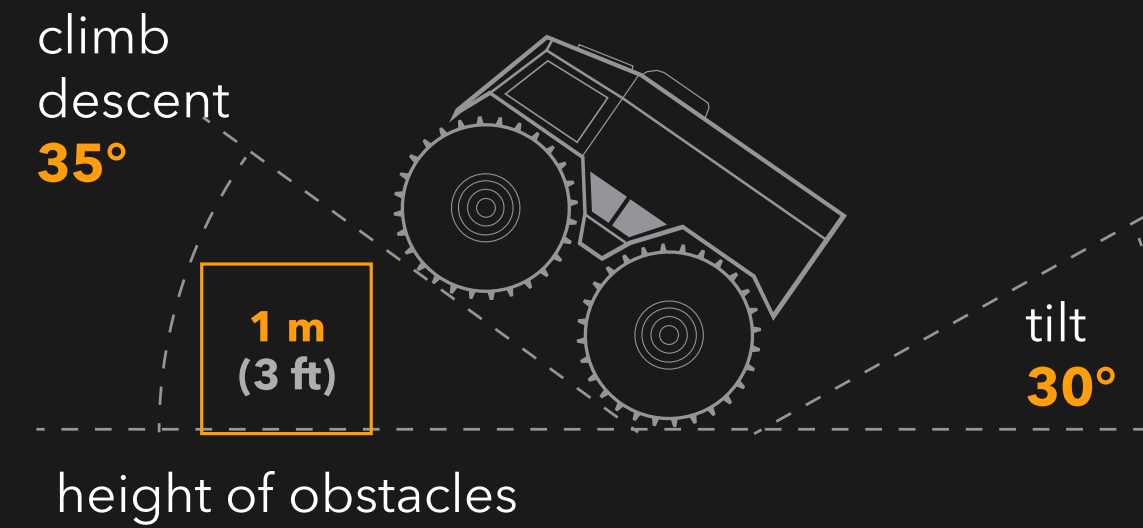
40 km/h
(25 Mph)

6 km/h
(3.7 mph)

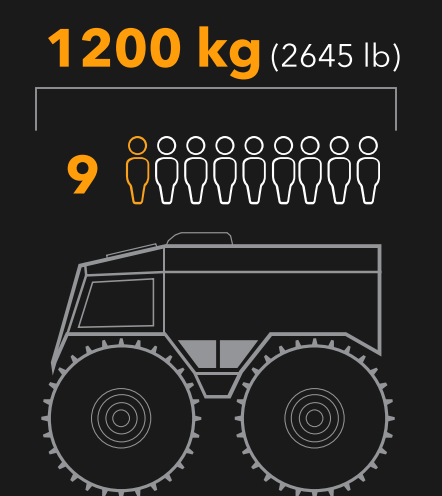
SHERP N



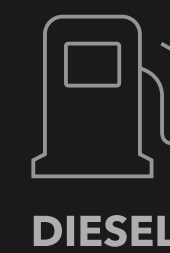
Climb descent | tilt |
obstacles height



Loading / passengers
capacity



Max. speed



DIESEL

65 hours

19 hours
non-stop running

Fuel tank volume
95 L (25 gal)

Additional fuel tanks
4 x 58 L (15.3 gal)

Fuel autonomy



Grounds



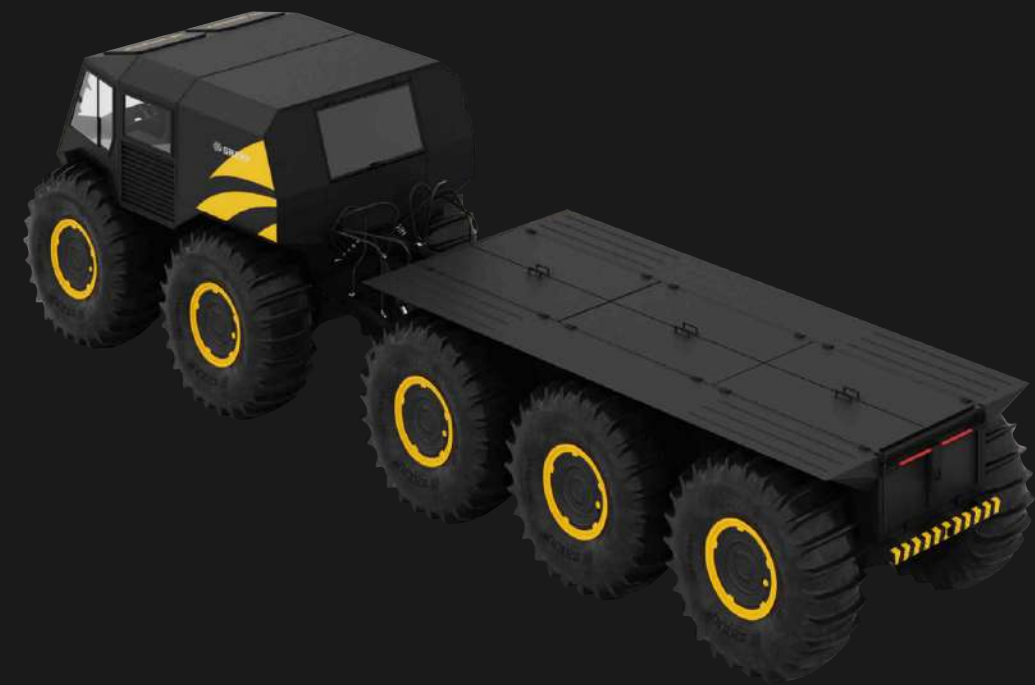
Water

40 km/h
(25 Mph)

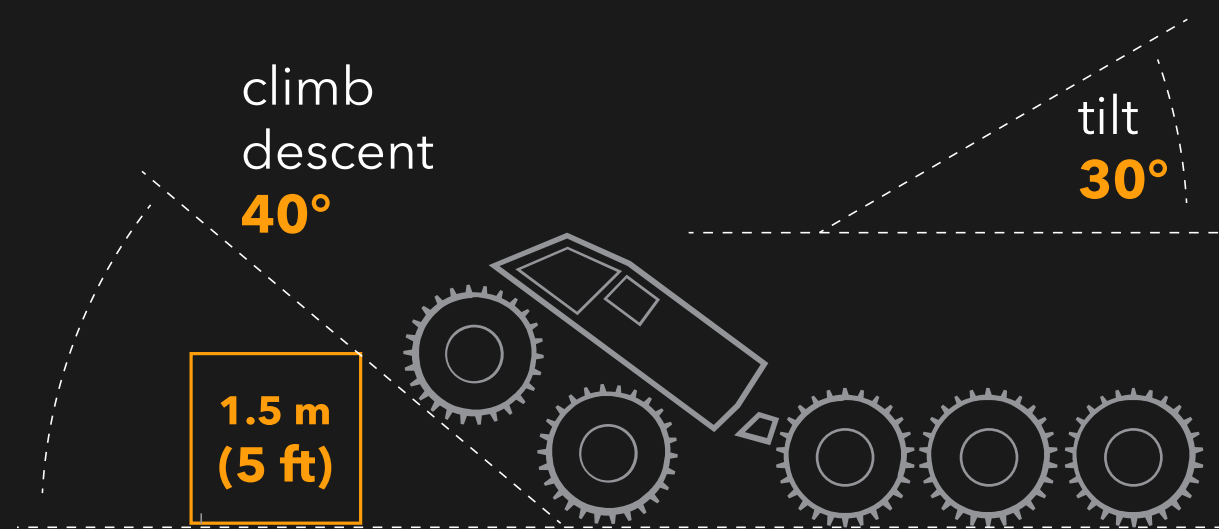
6 km/h
(3.7 mph)

Models range

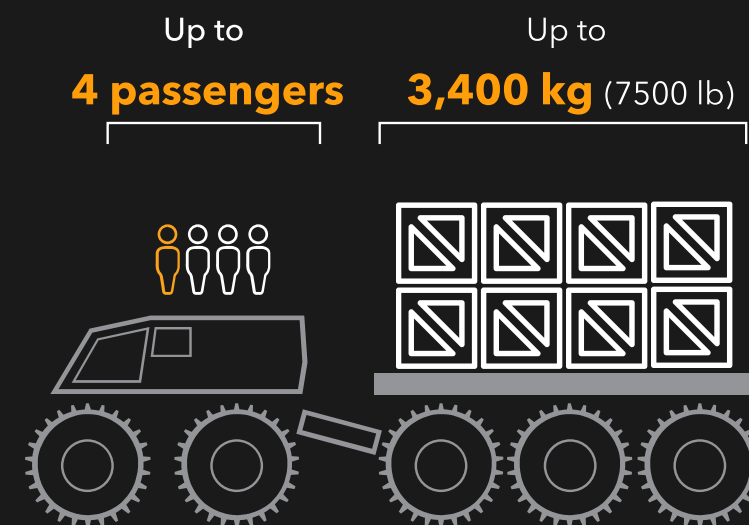
SHERP The ARK. Universal Platform



Climb descent | tilt |
obstacles height



Loading / passengers
capacity



Fuel autonomy



DIESEL

76 hours
18 hours
non-stop running

Fuel tank volume
180 L (63 gal)
Additional fuel tanks
10 x 58 L (15.3 gal)

Max. speed



Grounds

30 km/h
(18.6 Mph)



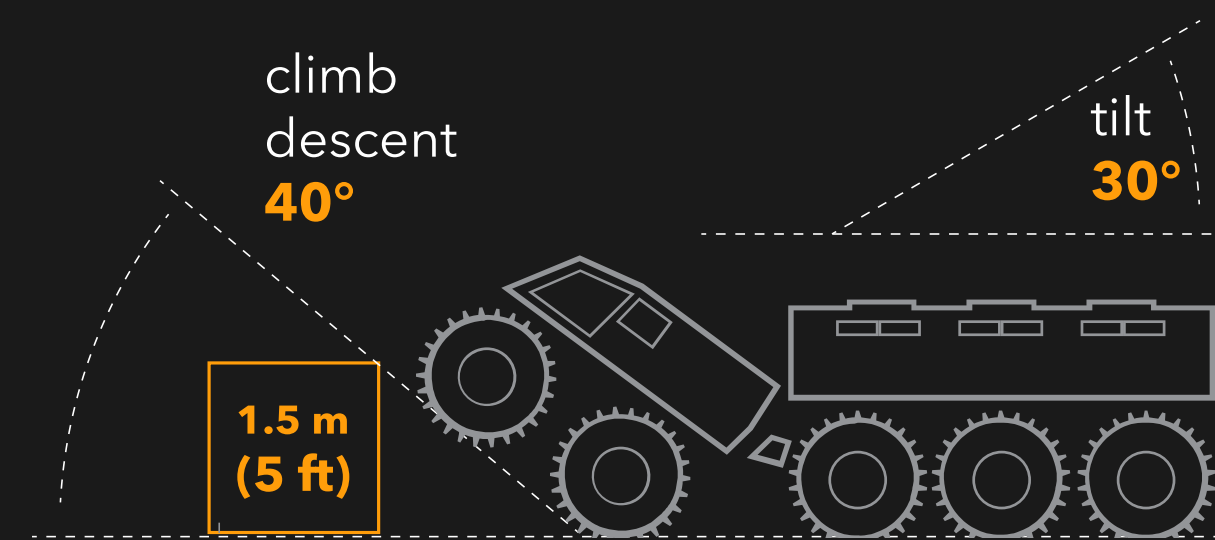
Water

6 km/h
(3.7 mph)

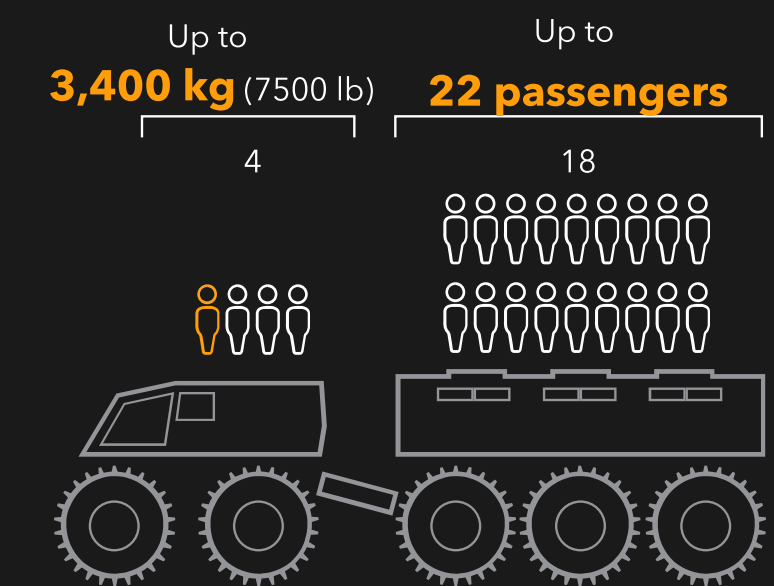
SHERP The ARK. People mover



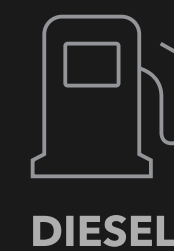
Climb descent | tilt |
obstacles height



Loading / passengers
capacity



Fuel autonomy



DIESEL

76 hours
18 hours
non-stop running

Fuel tank volume
180 L (63 gal)
Additional fuel tanks
10 x 58 L (15.3 gal)

Max. speed



Grounds

30 km/h
(18.6 Mph)



Water

6 km/h
(3.7 mph)

SHERP Search & Rescue



The best assistant in saving lives and delivering rescuers to the places of rescue operations where standard rescue vehicles, helicopters and other equipment cannot reach.

SHERP S&R does not need the roads, as well as fallen trees, stones, water reservoirs and other obstacles will not stop it. Moreover, it can be easily transported along the public roads with the help of trailer.

For a **prompt response to emergencies** directly on the spot, it is provided the installation of following:

- radio communication unit
- loudspeaker and special signals
- LED strobe lights
- Remote searchlights
- Protected headlights of low and high beam
- Additional fuel canisters



The **inner space** is organized so that the rescuers always have everything they need ready to hands:

- Helicopter rescue stretcher
- Life jackets
- Fire and rescue rope
- Space for entrenching tool
- Space for a first aid kit and medicines
- Space for a large fire extinguisher
- Space for placing additional auxiliary tools (in-floor)

SHERP Firefighter



Rapid intervention vehicle

Patrolling of the hard-to-reach locations. Immediate intervention to eliminate the fire or other natural disaster

Building of firelines

Speed up the procedure of setting up preventive firelines due to decreasing time for transportation of firefighters and the necessary equipment to the harsh terrain locations.

Direct and indirect firefighting attack

High effective firefighting' actions due to delivery of motorized and high-performance firefighting equipment in remote areas.

Creating a reliable resupply chain

Firefighting brigades receive fuel, water, and all necessary equipment on time despite complicated terrain or weather conditions.

Effective fire mop-up procedure

The tire coolant system allows to move through smoldering areas and extinguish the embers to eliminate the possibility of fire renewal.



Eliminating flood aftermath

The tire coolant system allows to move through smoldering areas and extinguish the embers to eliminate the possibility of fire renewal.

Search & Rescue operations

The UTV can be equipped with folding seats and stretchers to perform firefighters or casualties evacuation from a disaster area.



SHERP Electrical Cargo Platform

Autonomous electrically operated universal cargo module with remote control.



Key opportunities

- Work under all weather and natural conditions
- Turn around completely on the spot
- Can be equipped with additional devices
- Remote video shooting with the front camera

Remote control & GPS

- Is operated by the joystick within **up to 5 km** or a GPS programming with **remote broadcasting and tire pressure control.**

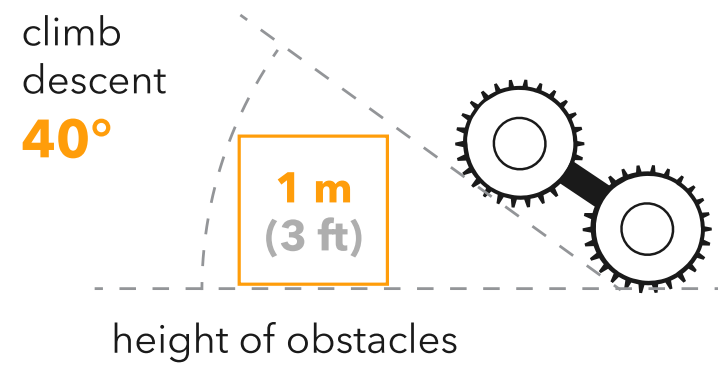
Follow me (Under development)

- Thanks to special trackers and sensors the Electric Cargo Platform is able to **follow you** wherever you go.

The capabilities can be increased and customised upon the request.



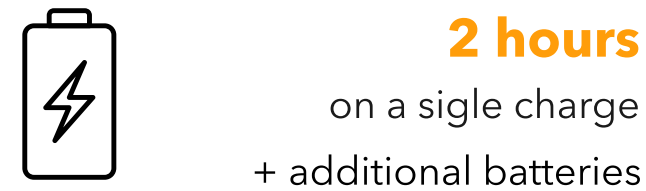
Climb descent | obstacles height



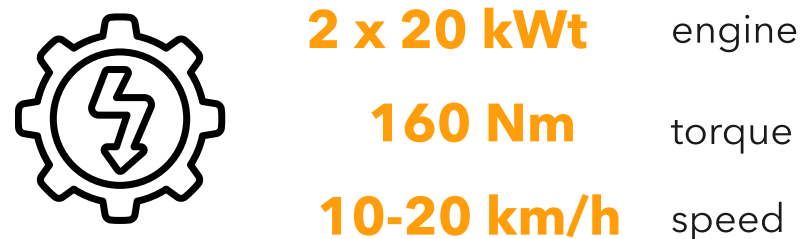
Loading capacity



Autonomy



Power & Speed



SHERP The Shuttle

More opportunities and no more limits.

Able to reach destinations overcoming any barriers even faster with SHERP UTV and SHERP Shuttle as a solution.



Used to transfer SHERP on water with a speed up to 60km/h.

Max.speed



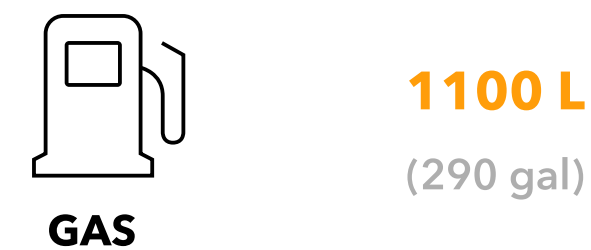
Max.speed (loaded)



Loading capacity



Fuel autonomy



We are global



Factory & Main office
Kyiv, Ukraine

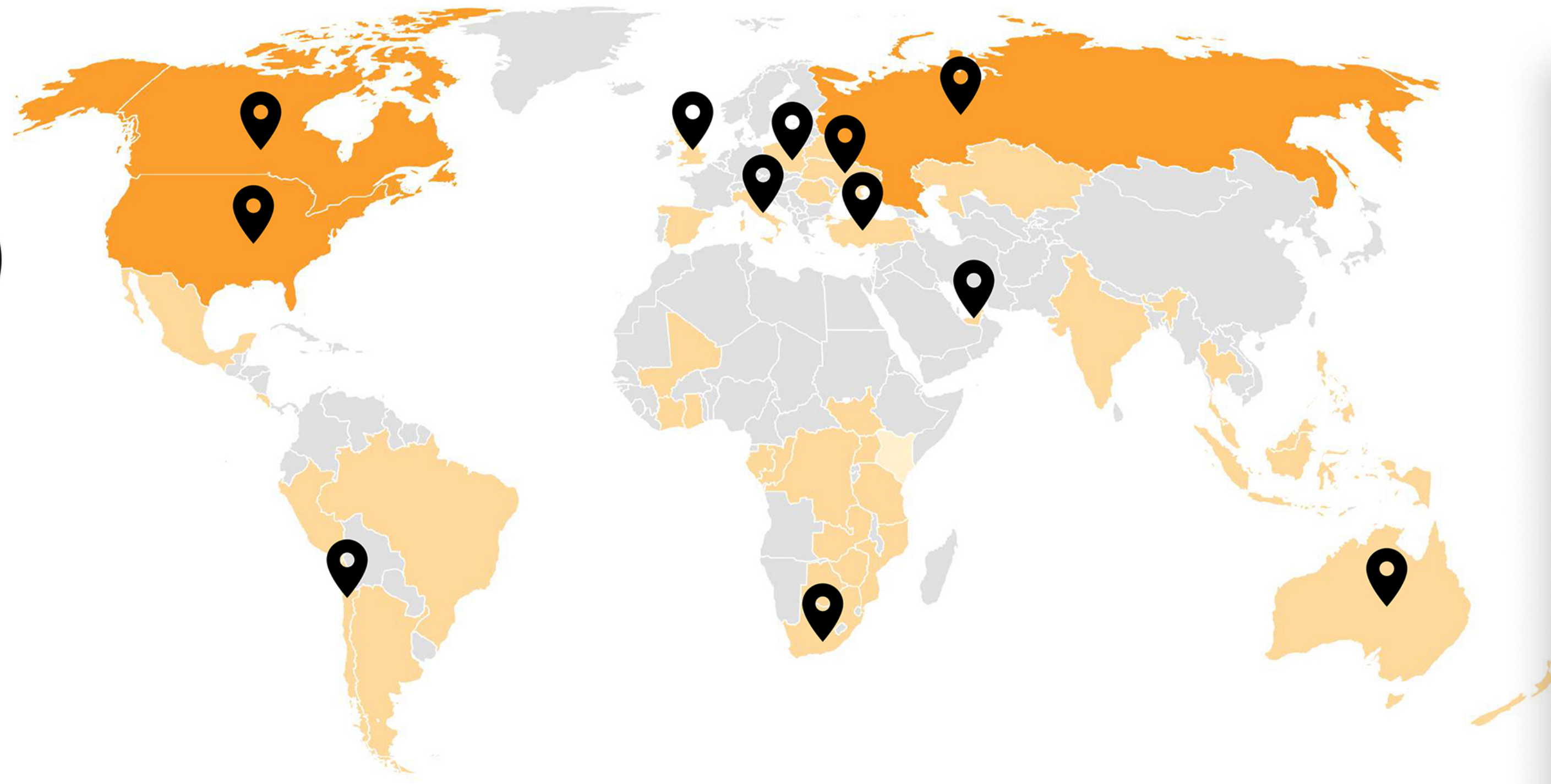
Factory
St. Petersburg, Russia

Representative office
Winnipeg, Canada

- SHERP UTV has a wide range of application throughout the world. That is why we are keep on moving further to **expand our product to all continents** and find partners all over the world.
- SHERP UTV is an **effective business solution** that helps its customers to eliminate their pain points and safe costs. Therefore 90% of the customers in **B2B and B2G** segments, as well as non-governmental organizations.



In **2020** SHERP set up a Distribution contract with world leading manufacturer of ATVs in the North America - **ARGO**.



Volume-making regions

Regions of SHERP presence

Highly potential regions



SHERP is the official supplier of the **United Nations** (World Food Programme).

WFP won the 2019 **Best Transport Achievement Award for the SHERP** project.



SHERP solution for the United Nations:

- **75%** reduction in transportation cost
- **USD 1.7m** saved by replacing airfreight



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