

RHYNO PROTECT

MULTI-PURPOSE FIRE FIGHTING ROBOT
(200 KG RANGE)



BEST ROBOTIC TOOL IN
SUPPORT OF FIREFIGHTERS



NON-STANDARD CROSSINGS



RESISTANCE TO VERY
HIGH TEMPERATURES



INTERCHANGEABLE MISSIONS
MODULES IN LESS THAN 30
SECONDS



EXTEND AUTONOMY



FAST DEPLOYMENT &
LOW MAINTENANCE

MISSIONS



EXTINGUISHING
FIRES



TRANSPORTING
EQUIPMENT



PASSAGE
CLEARANCE



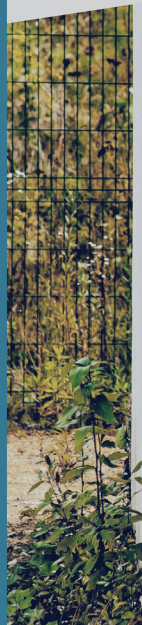
CBRN
SANITIZING



OBSERVATION



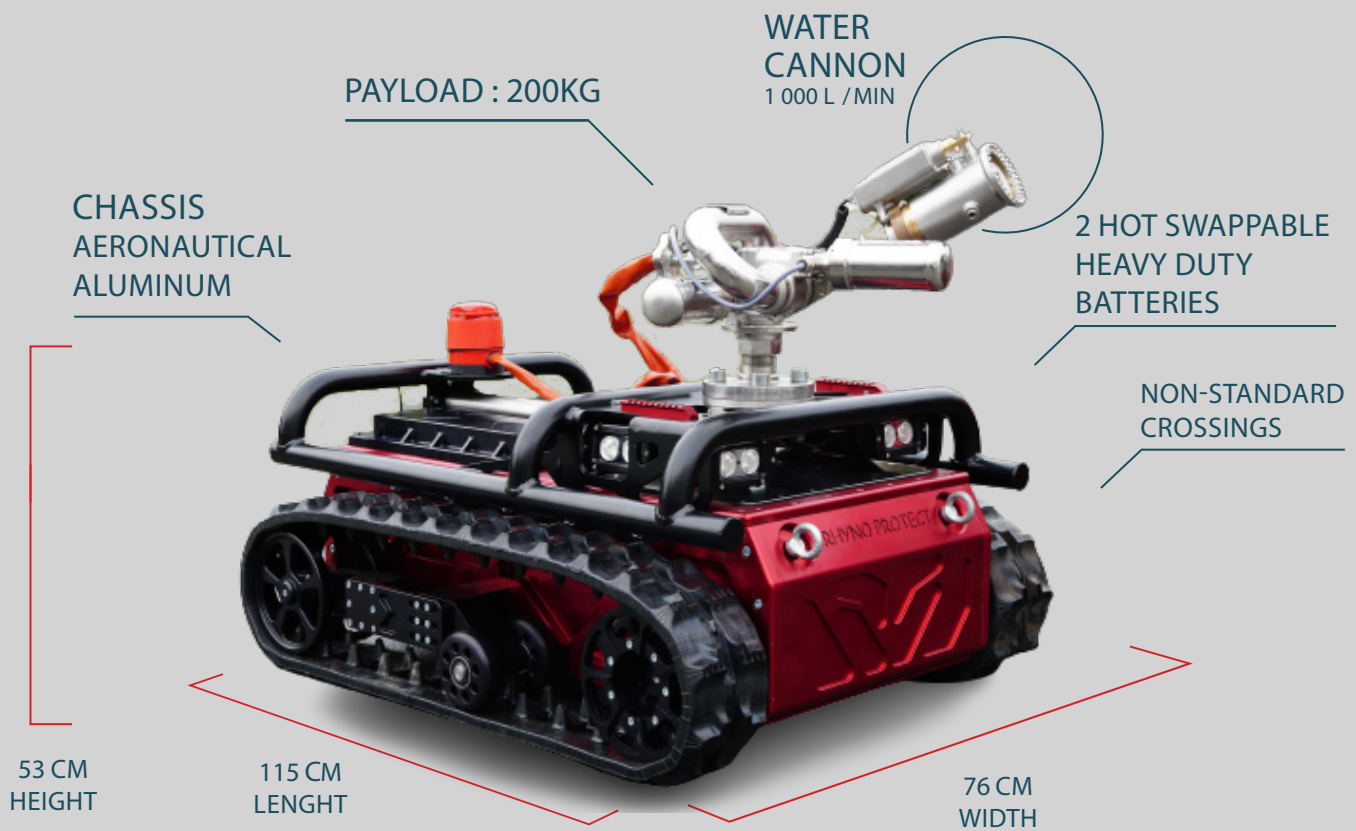
EVACUATING
INJURED PEOPLE













MADE IN
FRANCE



RHYNO PROTECT



-  WEIGHT : 150 KG
-  SPEED : 5 KM / H
-  OBSTACLE CLEARANCE : 15 CM
-  WATERPROOF : IP67 EQUIVALENT
-  MOTORIZATION : ELECTRICAL MOTOR ENERGY 2 X 600 W
-  LITHIUM-ION : 2 SHARK ENERGY ULTRA RESISTANT BATTERIES 24V - 50 A
-  SLOPE : 40° | SIDE SLOPE : 35°
-  SENSORS INTERFACE : RAILS PICATINNY, CONNECTION CONES
-  BRAKES : ELECTROMAGNETIC
-  DURATION : 5 HOURS IN OPERATIONS

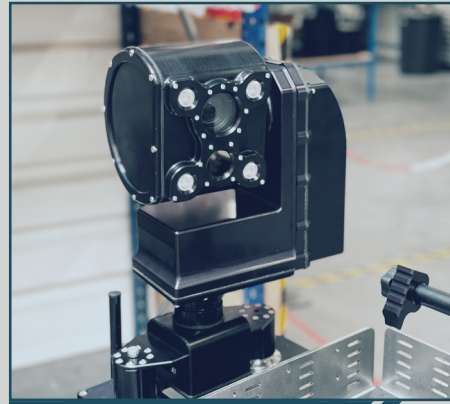
OUR CLIENTS



1 ROBOT, 6 MISSIONS OPTIONS



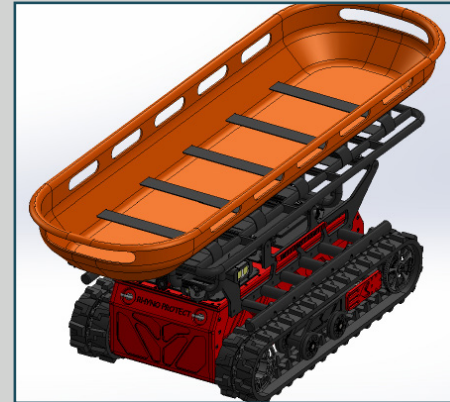
WATER CANNON / FOAM



VIDEO TURRET 360°



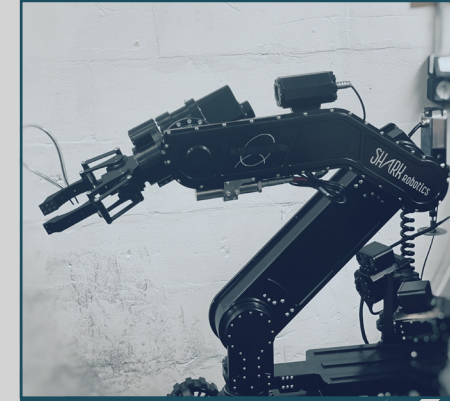
BASKET TO TRANSPORT



STRETCHER FOR WOUNDED PEOPLE



CBRN & SANITIZING KIT



SH30 ARM (LIFT CAPACITY : 60 KG)

ADDITIONAL OPTIONS



▶ SENSORS TRAY : CBRN, GAS, ETC.



▶ LONG DISTANCE TRANSMISSIONS:
MESH RELAY OPTION



▶ CONSTANT VOLTAGE MOTORIZED
FIBER DISPENSER



▶ EXTRA BATTERIES

SHARK STATION | REMOTE CONTROL WITH VIDEO FEEDBACK

- VIDEO TURRET CONTROL (ZOOM & THERMAL CAMERAS)
- TELEMETRY: FEEDBACK (TEMPERATURE, HOUR METER, TRANSMISSION QUALITY, ETC.)
- TRANSMISSION DISTANCE: IN AVERAGE 1000 METERS AT SIGHT
- DRIVING ASSISTANCE THANKS TO VIRTUAL LINES
- GPS INTEGRATED
- PITCH & ROLL
- ALLOWS TO CONTROL THE TABLET WITH GLOVES
- VIDEO AND PHOTO RECORDING, WITH THE POSSIBILITY OF PLAYBACK ON THE TABLET
- STREAMING (OPTION)
- SOFTWARE MASTERED IN-HOUSE : CONTINUOUS INTEGRATION OF NEW IMPROVEMENTS AND DEVELOPMENT OF AI BRICKS



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