



MOBILE SOLAR POWER.
ANY TERRAIN.
ANY MISSION.

Built in Africa, for Africa.

THE PLATFORM

WHAT DO YOU NEED POWERED?

The Rollout mobile power trailer is a platform, not a product.

It arrives on any terrain, deploys in minutes and generates continuous solar power with zero fuel dependency. What it powers, in the field, at the base or on the front line, is entirely up to the mission.

Custom-configured to your operational requirements. From order to field deployment in 4–6 weeks, or 8 for the R-04.

R-01



R-02



R-03 BASE



R-03 FULL HOUSE



R-04



R-H2O WATER & POWER



— SURVEILLANCE & LIGHTING

EYES ON. LIGHTS ON. ALWAYS.

From the perimeter to the sky, Rollout keeps your surveillance infrastructure running through the night.



DRONE LAUNCH & CHARGING

The rear pull-out drawer doubles as a drone dock. Security drones deploy from the trailer, fly the mission and return to recharge on solar. No separate charging infrastructure, fuel or downtime.



SECURITY CAMERAS & CCTV

Continuous power for fixed and mobile camera networks: perimeter coverage, entry-point monitoring and remote feed uplinks, running regardless of grid availability.



SPOTLIGHTS & SEARCHLIGHTS

High-intensity searchlights and adjustable spotlights for field operations, perimeter illumination and rapid area search. Clean, stable power with no voltage spikes.



FLOOD LIGHTING

Full-area flood lighting for night operations, checkpoints and base perimeter security. Full battery storage keeps the lights on long after dark.



COMMAND & COMMUNICATIONS

THE COMMAND POST COMES TO YOU.

When terrestrial infrastructure is down, the Rollout keeps your command and comms operational, wherever the mission takes you.

Welcome to continuous power on the go.



MOBILE COMMAND CENTRE

The R-03's enclosed, customisable interior becomes a deployable command unit, with stable power for servers, comms, screens and coordination. Operational within minutes of arrival.



TACTICAL COMMS & TELECOMS

Sustained power for tactical radio, satellite uplinks, relay hubs and encrypted comms. Silent, clean solar power, with no voltage irregularities or generator noise on the signal.



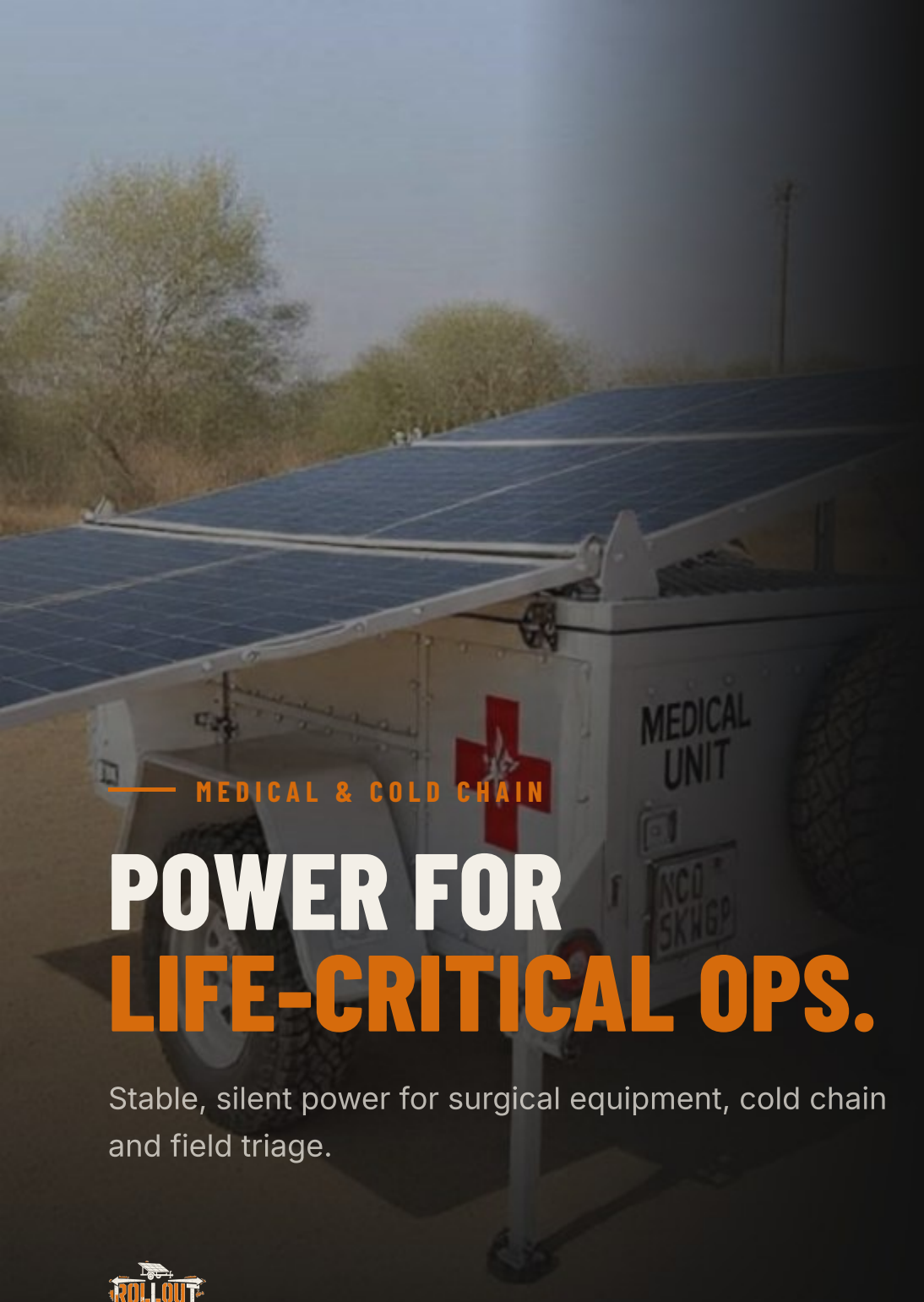
RADAR & SIGNALS EQUIPMENT

Continuous, stable supply for radar, signals intelligence and electronic warfare systems in forward positions. Inverter and battery fully customisable.



RETRACTABLE POWER REELS

Integrated cable reels carry power from the trailer across a perimeter or base to equipment, stations and posts, without the cable clutter.



MEDICAL & COLD CHAIN

POWER FOR LIFE-CRITICAL OPS.

Stable, silent power for surgical equipment, cold chain and field triage.



MEDI-UNIT & SURGICAL POWER

Configure the R-03 interior as a deployable medical facility. Regulated power for surgical, diagnostic and life-support equipment, with no spikes or generator noise.



VACCINE & MEDICINE COLD CHAIN

Battery storage keeps vaccines and temperature-sensitive medicines refrigerated for days, independent of grid or fuel. Critical for forward medical posts and disaster response.



FIELD TRIAGE SUPPORT

Power for triage stations, wound care, portable diagnostics and field pharmacy, on any accessible terrain, including where generator logistics aren't viable.



FOOD REFRIGERATION

Sustained power for food refrigeration at forward operating bases and remote positions, keeping nutrition supply intact across extended operations.

— R-H2O • WATER & POWER

POWER AND WATER. FROM ONE SOURCE.

In the field, water resupply is a logistics vulnerability.
The R-H2o removes it.

Six water-from-air units inside the trailer pull moisture from the air and turn it into purified drinking water, all powered by the one trailer's own Sunman panels.



UP TO 96 L A DAY

Six AW3 water-from-air units,
16 litres each



80 L ON BOARD

Nose-cone tank, pumped on demand



CHILLED TO 5 °C

Multi-stage purification: carbon, reverse
osmosis and UV



40-80% HUMIDITY

SA national average: 56%



≤ 45 DB

Silent enough to sleep beside



REAR SLIDE RAIL

Tool-free access to every unit



ONE TRAILER, ALL SIX UNITS

9 × 520 W Sunman panels, 8 kVA
inverter, 10.2 kWh battery



— FIELD ESSENTIALS

BUILT FOR WHERE THE MISSION HAPPENS.

Beyond power generation, the Rollout is a configurable field platform. Every accessory has a purpose. Every purpose has a place.

Tell us what your operation needs.
We build to specification.



GUN RACKS & WEAPON STORAGE

Secure, lockable, accessible and configured to spec



FIREFIGHTING EQUIPMENT

Extinguisher mounts and kit storage, ready for rapid response



SAND SPADES & RECOVERY TRACKS

Maxtrax and recovery gear built into the trailer. Getting stuck is not an option



JERRY-CAN HOLDERS

Extra fuel and water capacity, chassis-integrated and field-accessible



FIELD WORKSHOP POWER

Runs power tools, grinders and welders wherever the repair needs to happen



TALK TO SALES

liam@rollouttrailers.co.za

079 281 7865

www.sunmanafrika.co.za

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