LIVINGSTONE

Livingstone

SAFETY SPEED STYLE SUSTAINABILITY

HIGHEST SPEED ELECTRIC GO-KART IN INDIA
CERTIFIED BY THE INDIA BOOK OF RECORDS ON
19 FEBRUARY 2026

INDIA BOOK OF RECORDS

WHO WE ARE

Livingstone

At Livingstone Vehicles Pvt. Ltd., we are driving indigenous innovation in sustainable mobility and motorsport engineering. We have achieved a top speed of 104 km/h, the highest ever by an indigenously developed electric go-kart in India, showcasing our commitment to performance and engineering excellence.



Building on this milestone, we proudly introduce the EGK, ICE & Off-Road Series, a new generation of Electric, ICE & Off-Road karts engineered for tracks, events, and competitive racing. The Livingstone Vehicles offers dependable performance tailored for karting centres, corporate fleets, and motorsport programs.

WHAT WE DO

Livingstone

CREATORS OF INDIA'S HIGH-SPEED ELECTRIC RACING KARTS



RECORD-BREAKING ELECTRIC PERFORMANCE LV EGK RECOGNIZED BY THE INDIA BOOK OF RECORDS ON 19 FEBRUARY 2026

*EGK STANDS FOR ELECTRIC GO KART

KEY HIGHLIGHTS

Livingstone

- Electric & ICE Karts | Off-Road Series | Racing Simulators Complete Solutions
- Engineered with fewer moving parts for long endurance and easy maintenance
- Race-ready safety with roll hoop, 4-point seat belt, Power-off kill switch button and dual disc brakes
- Motorsport-grade components including SKF bearings, advanced BMS and Industrial-Grade Custom Chassis



HIGHEST SPEED ACHIVED BY AN ELETRIC GO KART IN INDIA

COMPETITIVE ANALYSIS
LV EGK VS OTHERS

Livingstone

Brand / Kart	Type	Approx Price (India)	Top Speed	Maintenance Level	Operating Cost / Ride
LV EGK Rental Kart	**Electric**	**₹2.60 - ₹5.49 lakh**	**35–104 km/h**	**Low**	**₹15.31 -₹20.10**
Sodi RT8 Rental Kart	Petrol	₹5.01 – ₹11.01 lakh	55–65 km/h	High	₹69.86 -₹89.96
KNK Rental Kart	Electric	₹3.25 – ₹7.51 lakh	30–80 km/h	High	₹65.08 -₹85.17
RiMO Electric Rental Kart	Electric	₹6.01 – ₹8.02 lakh	45–60 km/h	Low	₹18.18 –₹24.88

LV EGK Rental Kart



Sodi RT8 Rental Kart





KNK Rental Kart



RiMO Electric Rental Kart

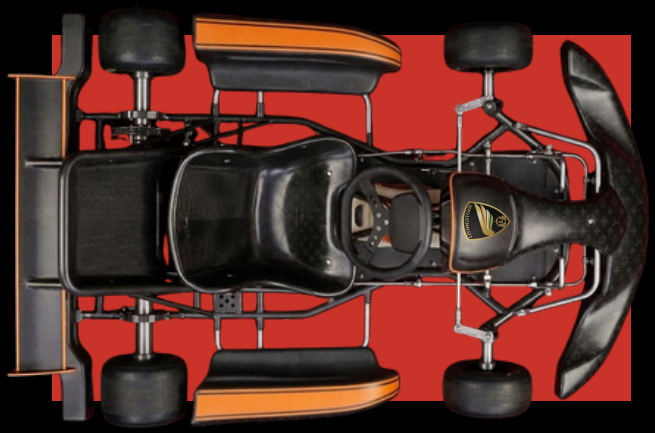
WHAT WE OFFER LVEGK LITE

Livingstone

Top speed (nominal)	**25–35 km/h**
Battery	48 V, 45 Ah — $LiFePO_4$ Swappable battery
Endurance	**~60 minutes** @ 25 km/h (typical)
Charging	5A (standard) - 9 hours ; 10A (fast)- 4.5 hours
Motor	BLDC 1.5 KW
Gear ratio	3:1 (standard)
Bearings	SKF carbon chromium(industry standard)
Wheels & Tyres	Reliable BKT special kart tyres
Brakes	Single disc brakes Bosch DOT-4 brake oil
Safety	Roll hoop, 4-point seat belt, emergency stop
Chassis	Custom tubular chassis with Belly Panel
Optional	• Extra bkt special kart tyres • Additional Battery Pack • Spare Brake Pads • Fast Charger / Additional Charger Adjustable Seat and Pedals







WHAT WE OFFER LVEGK STD

Livingstone

Top speed (nominal)	**55–70 km/h**
Battery	48 V, 60 Ah — Li-ion NMC Swappable battery
Endurance	**~72 minutes @ 50 km/h (typical)**
Charging	5A (standard) - 9 hours ; 10A (fast)- 4.5 hours
Motor	PMSM 2 KW
Gear ratio	3:1 (standard)
Bearings	SKF carbon chromium(industry standard)
Wheels & Tyres	Reliable BKT special kart tyres
Brakes	Single disc brakes Bosch DOT-4 brake oil
Safety	Removable Roll hoop, 4-point seat belt, emergency stop
Chassis	Custom tubular chassis with Belly Panel & Adjustable Seat and Pedals
Optional	• Extra bkt special kart tyres • Additional Battery Pack • Spare Brake Pads • Fast Charger / Additional Charger







WHAT WE OFFER LVEGK PRO

Livingstone

Top speed (nominal)	**90 –104 km/h**
Battery	Two (2) x 72 V, 45 Ah Lithium-ion Li-ion NMC Swappable battery
Endurance	**~60–75 minutes @ 100 km/h (continuous)**
Charging	5A (standard) 9 hours 10A (fast charging option) 4.5 hours
Motor	5 kW PMSM Motor & Controller
Gear ratio	Adjustable from 3:1 to 1:1
Bearings	Bearings SKF carbon chromium (industry standard)
Wheels & Tyres	Reliable BKT special kart tyres
Brakes	Brakes Double hydraulic disc braking system
Safety	Removable Roll hoop, 4-point seat belt, emergency stop
Chassis	Custom tubular chassis with Belly Panel & Adjustable Seat and Pedals
Optional	• Extra bkt special kart tyres • Additional Battery Pack • Spare Brake Pads • Fast Charger / Additional Charger





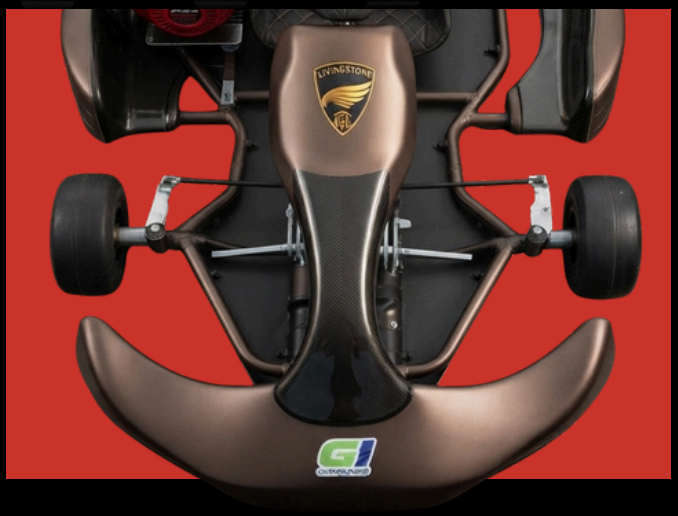


WHAT WE OFFER LVPGK

Livingstone

Top speed (nominal)	**33–45 km/h**
Engine	Honda GX200 5.5hp (4.1 KW) OHV
Displacement	**196 cc**
Max Torque	12.4 Nm @ 2500 rpm
Starting System	Recoil Pull Start
Fuel Tank Capacity	3.1 Liters (approx. 2.5 hrs runtime)
Bearings	SKF carbon chromium (industry standard)
Wheels & Tyres	Reliable BKT special kart tyres
Brakes	Single disc brakes Bosch DOT-4 brake oil
Safety	Removable Roll hoop, 4-point seat belt, emergency stop
Chassis	Custom tubular chassis with Belly Panel
Optional	• Extra bkt special kart tyres • Spare Brake Pads • Remove the Governor Adjustable Seat and Pedals







WHAT WE OFFER LVEDIRTGK

Livingstone

Top speed (nominal)	**35–50 km/h**
Battery	48 V, 60 Ah — Li-ion NMC Swappable battery
Endurance	**~72 minutes @ 50 km/h (typical)**
Charging	5A (standard) - 9 hours ; 10A (fast)- 4.5 hours
Motor	PMSM 2 KW
Gear ratio	3:1 (standard)
Bearings	SKF carbon chromium(industry standard)
Wheels & Tyres	Reliable BKT special kart tyres
Brakes	Single disc brakes Bosch DOT-4 brake oil
Safety	Removable Roll hoop, 4-point seat belt, emergency stop
Chassis	Custom tubular chassis with Belly Panel & Adjustable Seat and Pedals
Optional	• Extra bkt special kart tyres • Additional Battery Pack • Spare Brake Pads • Fast Charger / Additional Charger







WHAT WE OFFER LVPBUGGY

Livingstone

Top speed (nominal)	**40-50 km/h**
Engine	Engine Architecture 4-Stroke, OHV, Single Cylinder (25° inclined)
Displacement	**390 cc**
Max Torque	27.7 Nm @ 2,500 RPM (up to 28.5 Nm)
Starting System	Recoil Starter / Electric Starter (Push Button Start)
Fuel Tank Capacity	6.1 Litres
Bearings	SKF carbon chromium (industry standard)
Wheels & Tyres	Front Wheel Travel 10 cm (4.0 inches) Rear Wheel Travel 9 cm (3.5 inches)
Brakes	Mechanical brake, 200mm disc
Safety	Full tubular roll cage, 4-point seat belt, and wrist restrainers
Chassis	Custom tubular chassis with Belly Panel
Optional	• Extra yres • Spare Brake Pads • Remove the Governor Adjustable Seat and Pedals







WHAT WE OFFER
LVGKRS PRO X TRIPLE SCREENS

Livingstone

Seat Adjustment	Adjustable Seat
Steering Column	Adjustable Steering
Pedals	Adjustable Pedals
Driving Position	Ergonomic Position
Authentic Fit	Authentic Cockpit
Chassis	Real Kart Chassis
Components	Real Kart Components
Display	Triple 24" Curved Screens
Gaming PC	Gaming PC
Racing Software	5 Pre-Installed Games
Age Group	6–60+ Years
Applications	Multi-Purpose Use
Warranty	1-Year Complete Solution Warranty







WHAT WE OFFER
LVGKRS VR OR SINGLE SCREEN

Livingstone

Seat Adjustment	Adjustable Seat
Steering Column	Adjustable Steering
Pedals	Adjustable Pedals
Driving Position	Ergonomic Position
Authentic Fit	Authentic Cockpit
Chassis	Real Kart Chassis
Components	Real Kart Components
VR System	Immersive VR or Single-Screen
Gaming PC	Gaming PC
Racing Software	5 Pre-Installed Games
Age Group	6–60+ Years
Applications	Multi-Purpose Use
Warranty	1-Year Complete Solution Warranty





Livingstone

THANK YOU

LET'S BUILD THE NEXT PERFORMANCE STORY TOGETHER.

+91 8288990676

contact@livingstonevehicles.com

www.livingstonevehicles.com

Livingstone Vehicles Pvt Ltd A-38, Sector 67 Rd,
Block A, Sector 67, Noida, Uttar Pradesh 201301

SCAN FOR MORE DETAILS