



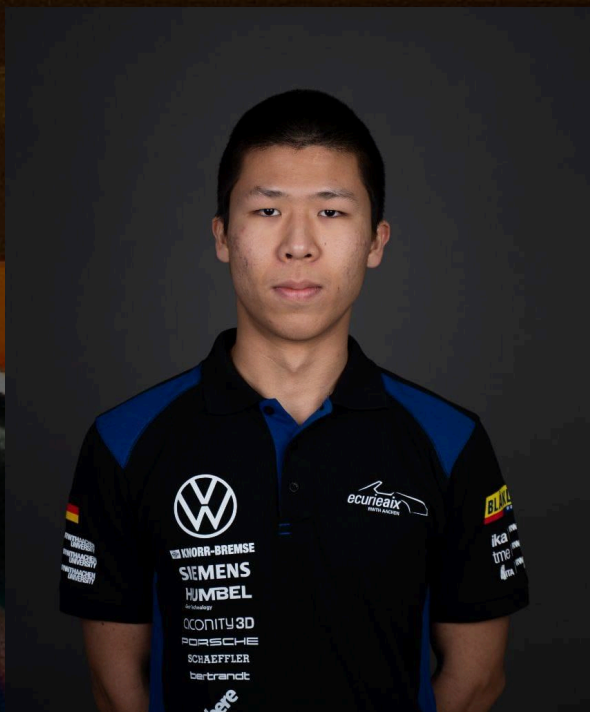
Kazikan Motors: Revolutionizing Professional Go-Karting and Beyond with Electric Innovation

Innovative, **Safe**, and **Accessible Electric** Go-Karts, Golf Karts, and Industrial Vehicles



KAZIKAN
MOTORSPORTS

Kazikan Motors: Our team



Anuar Kabdyrakym
Mechanical engineer
Ecurie Aix Formula
Student Team
Germany



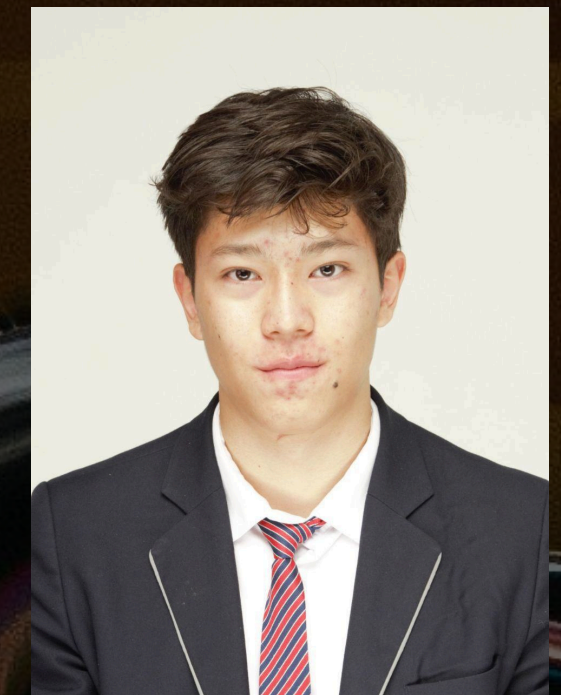
Arseniy Samoylenko
Electrical engineer
Hong Kong



Kazikanov Adilet
Lead engineer
Business development
Founder
Ka-Raceing, KIT
Germany



Adelya Shaukeneva
Business Development
UAE



Kanat Parpiyev
Mechanical engineer
KIT Lab Assistant
Germany



Great things have small beginnings



KAZIKAN
MOTORSPORTS

Kazikan Motors: How racing works

F1 and professional karting

F1 = Constructors + Drivers

Karting = Drivers only

Why?

All F1, F3000 teams hire Best kart drivers

They want:

Best driver = skill

Best driver = !cool kart

All karts in one race from same manufacturer



Industry Insights

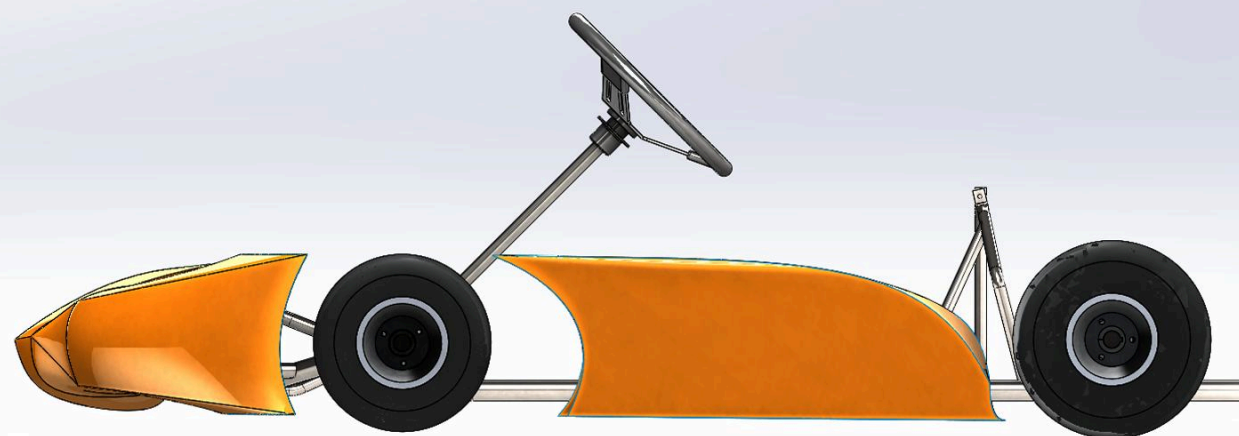
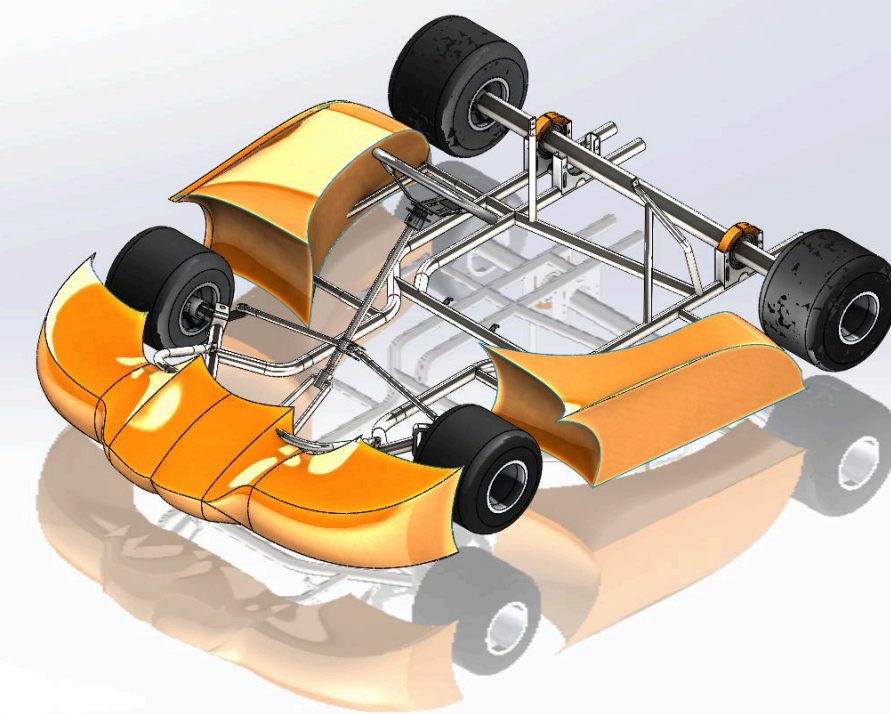
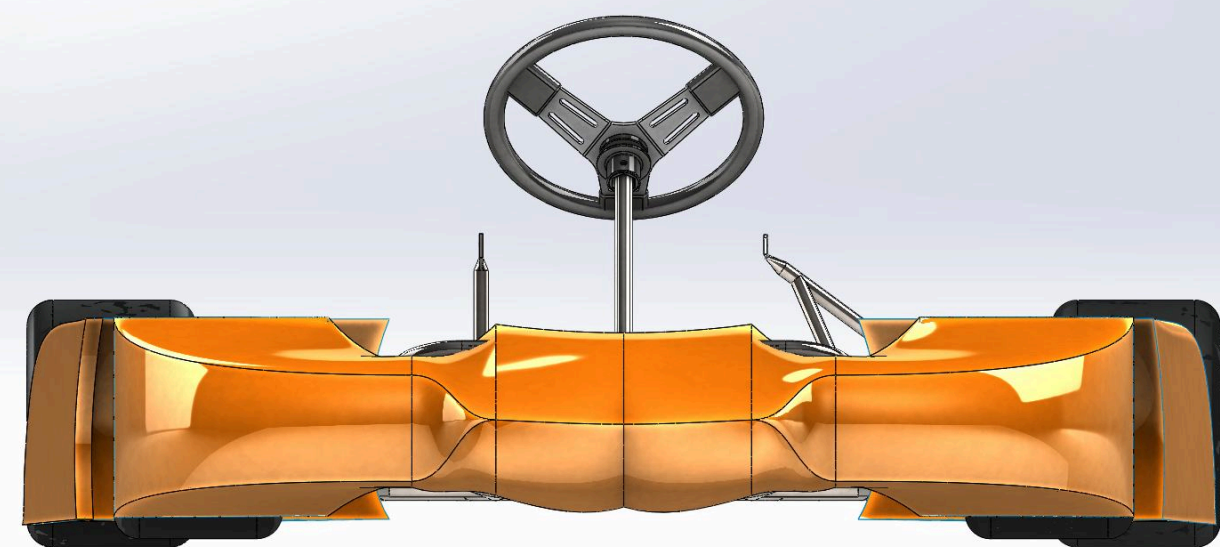
Danish AUTOMOTORSPORT FEDERATION:

ICE → **Electric** Powertrain

- Pains of drivers:
 - a. Money = win
 - b. Skill ≠ win
 - c. Electric powertrain = optimisation:
- Solutions
 - i eliminate influences of Go-Kart conditions
 - ii Driver ergonomics and Power to Weight Adjustments



Kazikan Motors: Racing model GKZ01 (Proto 2)



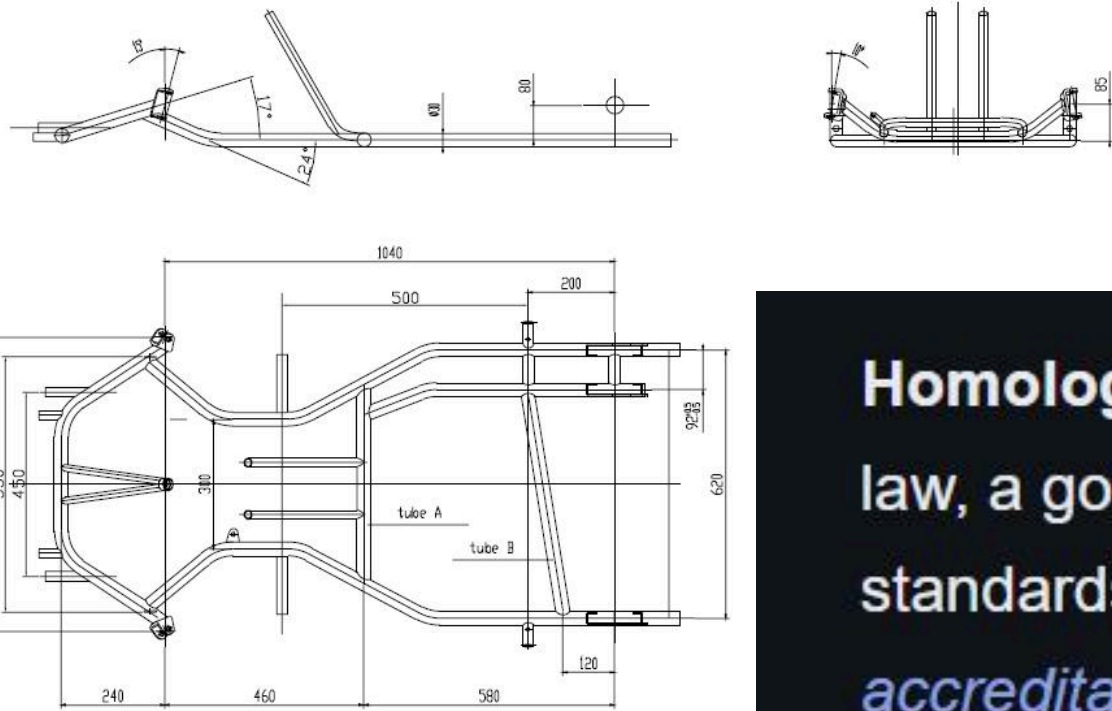
Safe & Homologated

Telemetry is the [in situ collection of measurements](#) or other data at remote points and their automatic [transmission](#) to receiving equipment ([telecommunication](#)) for monitoring.^[1] The word is derived from the [Greek roots](#) *tele*, 'far off', and *metron*, 'measure'. Systems that need external instructions and data to operate require the counterpart of telemetry: [telecommand](#).^[2]

Homologation ([Greek homologeo](#), ὁμολογέω, "to agree") is the granting of approval by an official [authority](#). This may be a court of law, a government department, or an academic or professional body, any of which would normally work from a set of rules or standards to determine whether such approval should be given. The word may be considered very roughly synonymous with [accreditation](#), and in fact in [French](#) and [Spanish](#)^[1] may be used with regard to [academic degrees](#) (see [apostille](#)). *Certification* is another possible synonym, while *to homologate* is the [infinitive verb](#) form.

DESSIN TECHNIQUE N°11
Châssis de Formule Monde

TECHNICAL DRAWING No. 11
World Formula chassis



Kazikan Motors: MVP Development Steps

- **Build** and Test Chassis: Develop a go-kart **chassis** (\$ 9,000).

a. Telemetry

- i. Degradation
- ii. Kinematics

b. Algorithm

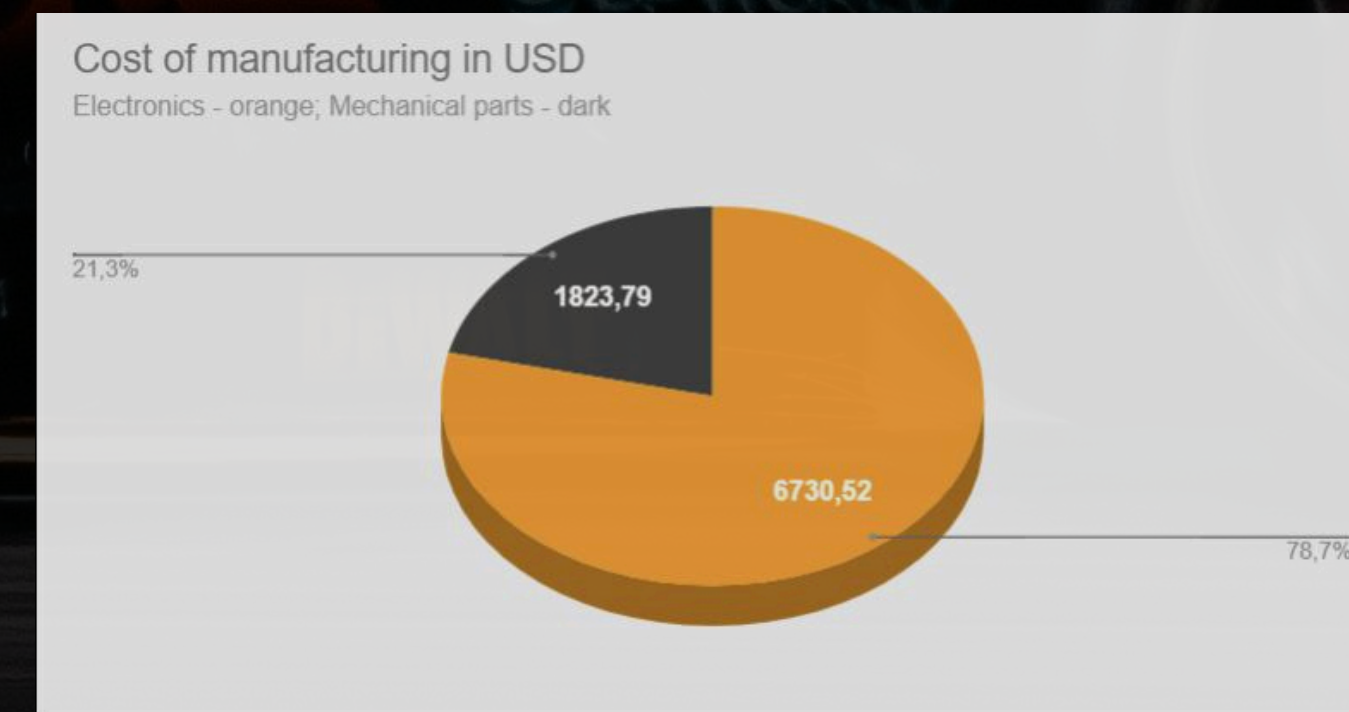
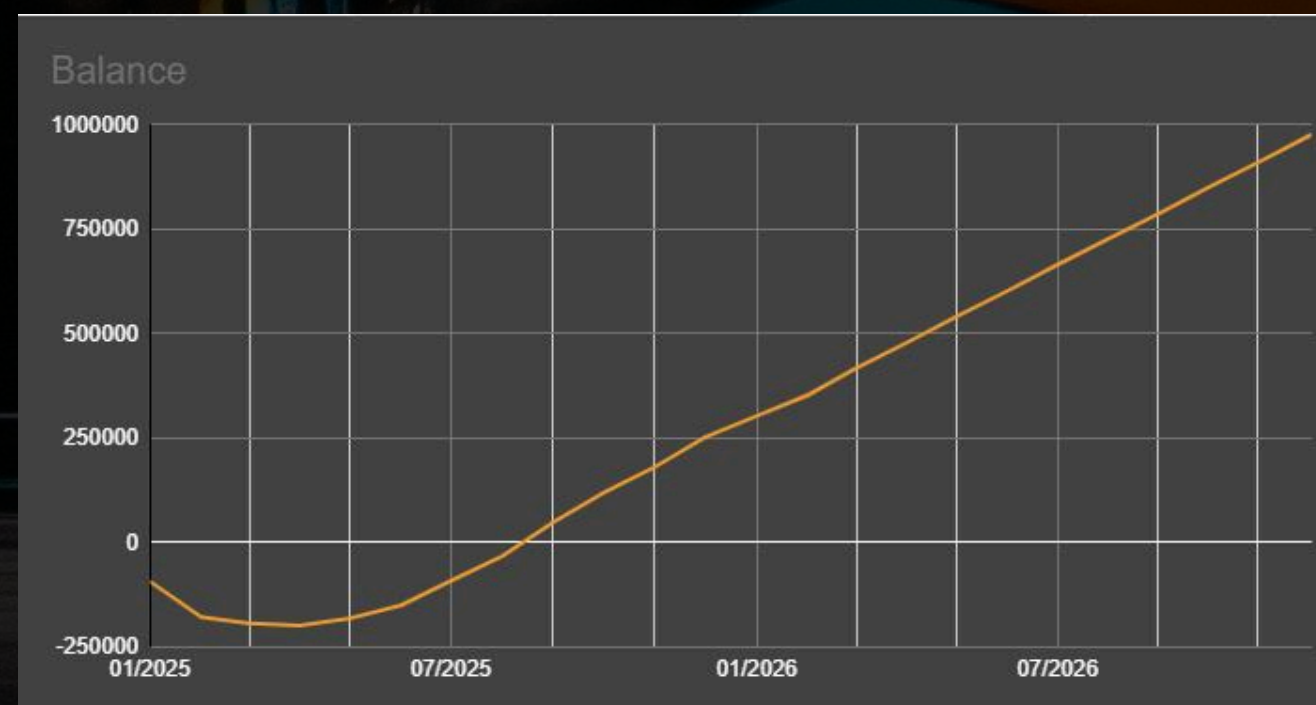
- i. decrease Power
- ii. => equality

c. 2 Karts

- i. Test equality

d. 20 karts

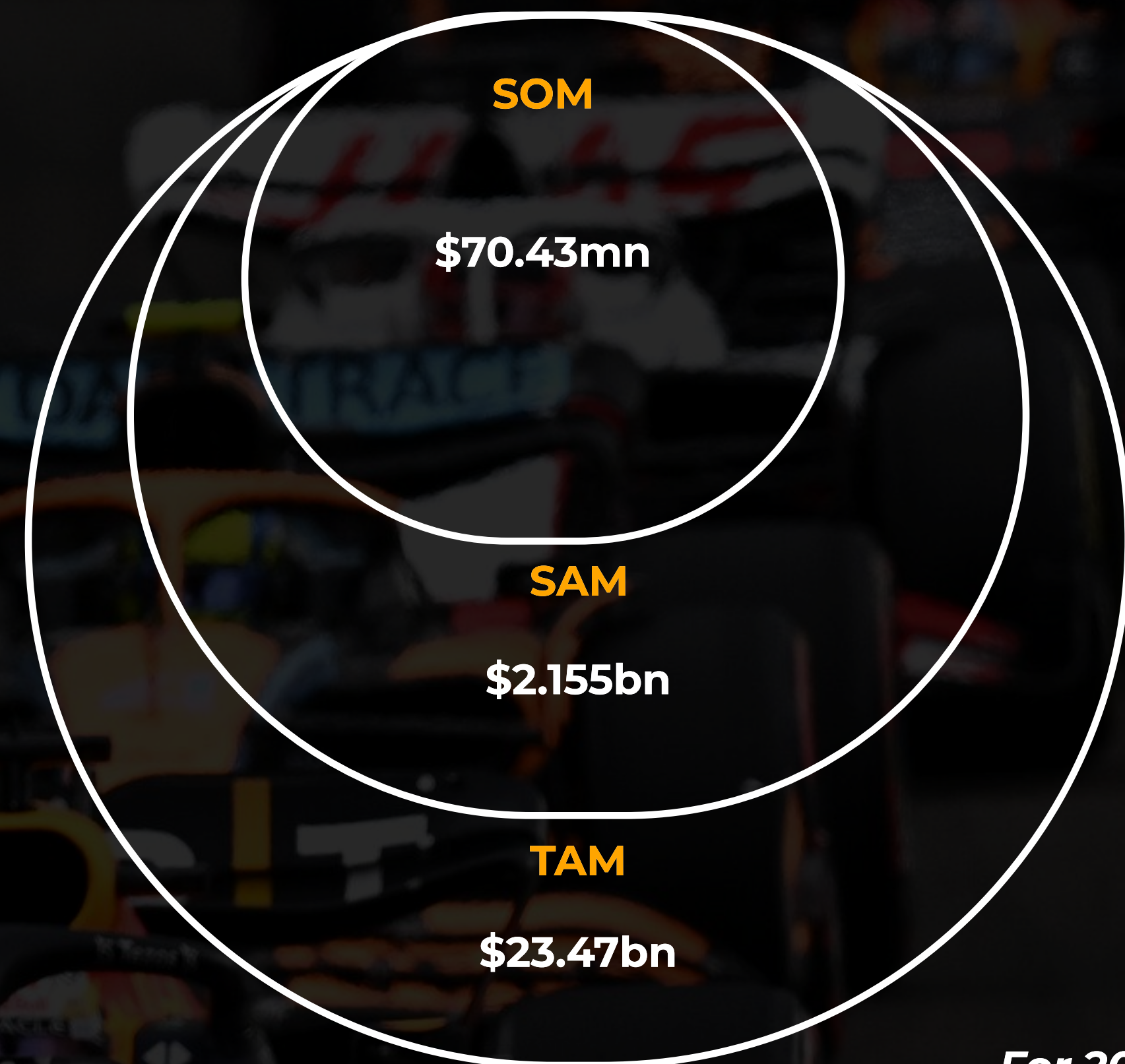
- i. manufacture **20 karts**
- ii. homologation CIK-FIA



Kazikan Motors: Market Trends

Market Size:

Electric Karting Market is expected to grow from **\$21.55 billion** in 2024 to **\$36.01 billion** by 2031, at a CAGR of **8.94%**.



For 2025

Kazikan Motors: Market Trends

Algorithm + Telemetry → applicable to
industrial robot systems

Industry 4.0



For 2025

Kazikan Motors: Business Model

~~Algorithm + Telemetry device = 1000 Euro~~

~~Go kart = chassis + electric PowerTrain = 6,000 Euros~~

Algorithm + Telemetry + go-kart = 10,000 Euros

They spend 4000 on chassis + 1000 on motor + 1600 engine check + 1000 maintenance (not considering tyres)



KAZIKAN
MOTORSPORTS

2025

MVP

1

• **Short-Term Goals (2-4 Months):**

- **Finalize MVP Development:** Complete the first working algorithm for optimization
- **Secure Initial Funding:** Obtain the necessary **\$9000 for MVP1** development.
- **Testing and Iteration:** Conduct thorough testing of the **MVP**, gather **feedback**, and make **necessary improvements**.

• **Mid-Term Goals (4-10 Months):**

- **Homologation and Manufacturing:** Homologate and start manufacturing the first batch of **20 kart chassis**.

2

3

• **Mid-Term Goals (4-10 Months):**

- **Partnership Development:** Secure partnerships with local kart sellers and potential **sponsors**.
- **Expand Product Line:** Begin the design and prototyping of other vehicles like buggies and **industrial vehicles**.

• **Long-Term Goals (10 Months and Beyond):**

- **Expand Market Presence:** Scale production to meet demand in Kazakhstan, **Germany**, and potentially neighboring countries.
- **Diversification:** Introduce additional vehicle types, focusing on **recreation and industrial sectors**.

ROADMAP

Kazikan Motors

Be a **key player** in the **evolution of motorsport** in Eurasia and Middle East. **Kazikan Motors** is seeking **\$9,000** to construct and test our first professional go-kart chassis, designed to meet international standards and deliver unmatched performance. This investment will enable us to collaborate with top professional racers in **Germany** and UAE, ensuring our product is fine-tuned and ready for the competitive market.

Your investment will not only support the **development** of cutting-edge technology but also position **You** at the forefront of a **growing industry** with significant potential in the Eurasian, European and Middle Eastern markets.

LET'S BUILD THE FUTURE OF RACING TOGETHER.