



ACCESSIBLE & INCLUSIVE KARTING WORLDWIDE

ASN toolkit for arrive & drive low-cost karting

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01. FOREWORD

FIA President *Mohammed Ben Sulayem*

1. FOREWORD: FIA PRESIDENT



Dear Friends,

We have had numerous requests from our Member Clubs for the creation of a low-cost entry point to motorsport in their regions.

I am pleased to say that thanks to the foresight of our FIA Karting President Akbar Ebrahim and his team, we have answered the call.

Through the Arrive & Drive Karting formula, with the support of our ASNs, we aim to provide a platform that is inclusive, affordable and accessible for all.

The programme seeks to broaden the base of the karting pyramid to allow as many people as possible, irrespective of socio-economic circumstance, to experience karting for the very first time.

It will also provide an opportunity for leisure karters who so choose to take the first steps on a journey to national and international competition.

The FIA will be providing various layers of support including funding through our Sports Grants programme, and training and instruction on regulatory, sporting and promotional matters. You can find further details in the Arrive & Drive Toolkit.

This initiative aligns with my Presidential team's manifesto pledge to double motorsport participation globally.

I look forward to working with you all, to build this talent staircase for Karting.

***Yours sincerely,
Mohammed Ben Sulayem***



02. FOREWORD

CIK-FIA President Akbar Ebrahim

2. FOREWORD: CIK-FIA PRESIDENT



Dear Colleagues,

The world is developing, the world is on the move, the world is changing.

I am pleased to announce the launch of an FIA initiative aimed at establishing a pathway between the recreational and racing karting markets.

Its mission is to make karting more universal, popular, inspiring and accessible. It is launched by the FIA, which is striving to support innovative initiatives that provide lasting benefits for the motor sport community and society as a whole.

Through this accessible programme managed by you or in collaboration with rental karting track owners, we will create a virtuous spiral from the recreational market - the foundation of karting - to the racing community sanctioned by an official FIA title.

The FIA, as the governing body of motor sport, is putting the infrastructure in place to shape this concept. Going forward, we will rely on the support of our global network of 147 ASNs to bring it to life.

Our objective remains the same: to strengthen and encourage participation in all areas of motor sport.

On the following pages, you will find comprehensive details on how it will work and the part that you can play in ensuring its success.

We look forward to working with you on this exciting grassroots initiative to embrace motor sport participation.

**Yours sincerely,
Akbar Ebrahim**



03. RECREATIONAL KARTING LANDSCAPE

Laying the foundations for success

3. RECREATIONAL KARTING LANDSCAPE

Affordability

Prices for 10 min session:

US\$4 in Tanzania

US\$9 in Georgia

US\$10 in Chili

US\$11 in Vietnam

US\$10.5 in Colombia

US\$13 in Hungary

US\$17 in Kazakhstan

US\$19 in Albania

US\$20 in South Africa

US\$22 in Morocco

US\$24 in Kuwait

US\$26 in New Zealand

- Leisure karting can be found nearly in every country (**3,000+** venues around the world) and the cost of participation is aligned with economy.
- Growing popularity as a family, leisure or corporate activity.
- Leisure karting allows easy practice, without the constraints of acquiring, maintaining and transporting your own kart.
- Leisure karting market is on the rise due to exponential increase in population along with the rise in purchasing power / recreational budgets, as well as growing popularity of motor sport.
- The global go kart market is projected to reach \$154.3 million by 2030.



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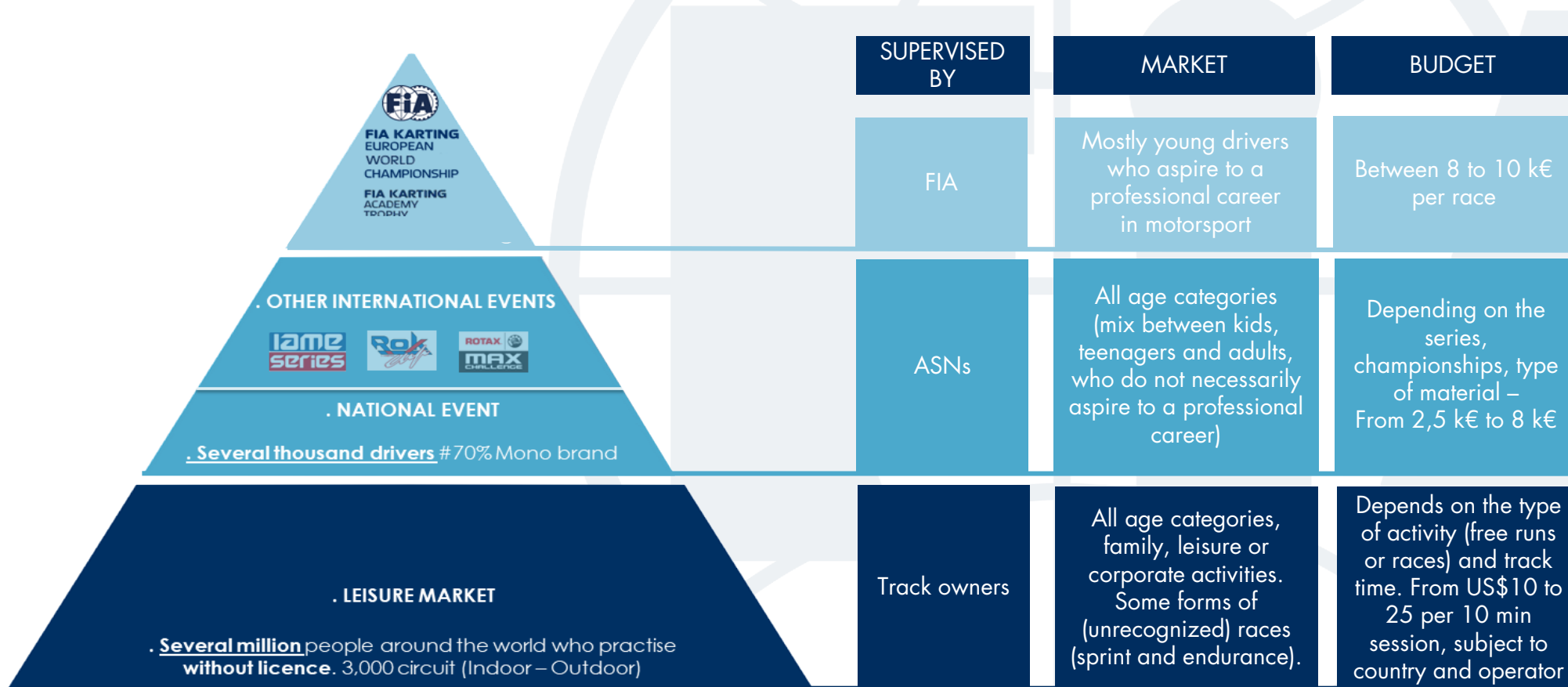
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- Fast growing industry and business model for leisure circuit operators, high engagement from real estate developers, popular add-on to entertainment and leisure infrastructure outside Europe.
- A number of prominent participants, expanding their distribution networks to Asia, Africa, Middle East, South and North America.
- Emerging economies with growing middle class are the new destination for recreational karting.
- Safety, promotion and partnerships are vital for recreational karting operators. This is where the FIA and ASNs add value, build connections, grow participation in motor sport worldwide.



3. FROM BROAD-BASED KARTING TO ELITE RACING



3. FROM BROAD-BASED KARTING TO ELITE RACING

CLASS 4 (RECREATIONAL)

Equipment used on or being derived from Indoor & Outdoor leisure karting tracks

KART TYPES (VARIOUS)



- 'Racing-type' chassis,
- 'Long-life' 4-Stroke engine



- Peripheral protection
- 4-Stroke engine (70%) or electric power train (30%)
- Max speed: 70 kph

CLASS 3 (RACING)

CIK-FIA Homologated material
(Chassis – Engines – Tyres – Bodywork)
Used in:
MINI



CLASS 2 (RACING)

CIK-FIA Homologated Chassis
CIK-FIA Approved engines
(Rotax, lame, Rok,...)
Used in: mostly single make series



CLASS 1 (RACING)

CIK-FIA Homologated material
(Chassis – Engines – Tyres – Bodywork)
Used in:
KZ – KZ2 – OK – OK J – OK N





04. ARRIVE & DRIVE LOW-COST KARTING

Making karting affordable and accessible for all

4. ARRIVE & DRIVE LOW-COST KARTING

Calling for ASNs to establish partnerships with leisure tracks in their country, with CIK and FIA backing

What the partnership with leisure karting brings to ASNs:

- Doubling participation
- Engaging with underrepresented groups
- Enhancing capacity to promote and engage with the youth
- Additional revenue streams



4. ARRIVE & DRIVE LOW-COST KARTING



What can an ASN offer to the existing leisure tracks in your country

- Brand / visibility / association
- Pathways for competitors (FIA Motor Sport Games, karting competitions in the region (APAC, MENA Karting Cup, African karting (TBC, after MENA Karting Cup)
- Talent ID and global visibility (Class 4 in IKR)
- Added value to competition (Grassroots licence)
- Promotional tools (road safety, STEM (future), ASN network)
- Safety support (ie training, consultations etc)

4. LOW COST 'ARRIVE & DRIVE' COMPETITIONS - MODELS



MODEL

1

ASN to rent track time @ indoor and/or outdoor leisure karting tracks to organise its own official competitions / championships.

Series format

(local/regional/national) according to availability/# of tracks and size of the country.

See Belgian case report, slide #17

MODEL

2

ASN to nominate promoter to organise competitions @ indoor and/or outdoor leisure karting tracks to organise official competitions.

Series format

(local/regional/national) according to facilities availability and size of the country.

See UK & Indian case reports, slides #16 & 18

MODEL

3

ASN (directly or via promoter) to acquire a fleet of karts to organise its own official competitions (Academy Trophy model).

Series format

(local/regional/national) according to availability/# of tracks and size of the country.

See Caribbean and Central-American case reports, slides #19 and #20

4. LOW COST 'ARRIVE & DRIVE' COMPETITIONS - MODELS



MATURE MARKET

ASN

- Reach a new community
- Participation increase
- Engagement with youth
- New step in pathway

TRACKS

- Added value
- New customers

DRIVERS

- New motivation
- Official award opportunity
- Quali to Motorsport Games and potential FIA World final

EMERGING MARKET

ASN

- ASN recognition
- National award in Motorsport
- Engagement with youth
- Participation increase

TRACKS

- Recognition
- New customers

DRIVERS

- Talent detection
- Quali to Motorsport Games and potential FIA World final

INACTIVE MARKET

ASN

- ASN positioning
- 1st National award in Motorsport
- 1st licence holders

TRACKS

- Recognition
- New customers

DRIVERS

- Motorsport discovery
- Quali to Motorsport Games and potential FIA World final

4. CASE REPORT: BRITISH INDOOR KARTING CHAMPIONSHIP



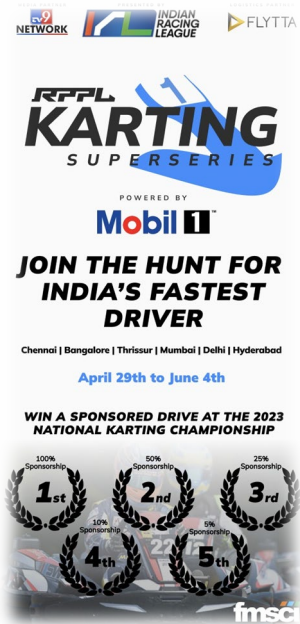
- British Indoor Karting Championship, sanctioned by Motorsport UK and operated by TeamSport Karting (UK's No. 1 Indoor Karting Company, operating 35 tracks – total of 1.3M visitors/year, of which 36% are female)
- Championship created in 2020
- All events in Indoor TeamSport Karting facilities – 35 venues, around 7,000 participants
- Five categories: Cadets (8-11 y.o.), Juniors (12-15 y.o.), Seniors (<74kg), Seniors (>75kg), Heavyweight (90+kg)
- 'Arrive & drive' format, using 4-stroke rental karts (BIZ or Sodi) of the host indoor facilities
- Championship format: local qualifiers, then regional finals, then national grand finals
- Licence: Motorsport UK K-I licence (£34.99)
- Prizes:
 - 1st Senior = entry to Full Season for Club100 Sprint Championship (10 rounds)
 - 1st Cadet/Junior = entry to Full Season for Total Karting Zero
 - Total prizes over £20k
- BIKC explainer video: [here](#)

4. CASE REPORT: BELGIAN ELECTRIC KARTING CHAMPIONSHIP



- Belgian Electric Karting Championship, sanctioned by RACB and promoted by BYPP (Boost Young Pilots Project)
- All events in Indoor Karting facilities – 5 rounds in 2023 season (5 different venues)
- Two age categories: Cadets (7-12 years old) and Juniors (13-18)
- ‘Arrive & drive’ format, using electric karts of the host indoor facilities
- Event format: 1 official practice session (5’) + 4 races of 10’ each
- Champions honoured at the RACB Awards (trophy presented by FE World Champion S. Vandoorne)
- Results used to qualify drivers for the Karting Slalom Cup at the FIA Motorsport Games
- Entry fee: from 50€ to 85€/event
- Licence: any RACB national licence (day licence or yearly licence) or RACB “Karting Indoor & Leisure Pass” (60€)
- RACB Officials on site at events: 1 clerk of the course + 1 observer

4. CASE REPORT: INDIAN RPPL KARTING SUPER SERIES 2023



- RPPL Karting Super Series ‘powered by Mobil 1’, sanctioned by FMSCI and promoted by RPPL (Racing Promotions PVT. Ltd)
- The motto: “Join the hunt for India’s fastest driver”
- ‘Arrive & drive’ format , all events outdoor, using 4-stroke rental karts (Sodi RT8-Honda GX270)
- 6 Qualifying in 6 cities (Chennai, Bangalore, Thrichur, Mumbai, Delhi, Hyderabad), then 1 Grand Final
- Drivers aged 14+ (drivers aged 14-21 eligible for Scholarship prizes)
- Licence: FMSCI One event Licence minimum (US\$ 3)
- 1,079 participants in Qualifying
- Qualifying event format: 1 practice (10’), then Top32 to Quarter Final. Final Top6 to qualify to Grand Final.
- Grand Final event format: 1 practice, 1 qualifying, 4 heats, 2 Semi Finals, 1 Final.
- **Prizes:**
 - 1st = 100% sponsorship in 2-stroke National Karting Championship – RMC India (worth US\$ 18k);
 - 2nd = 100% sponsorship in 2-stroke Karting Championship – Meritus Cup (worth US\$ 6k);
 - 3rd = 50% sponsorship in 2-stroke Karting Championship – Meritus Cup (worth US\$ 3k);
 - 4th and 5th = 2-stroke Karting Training Programme.

4. CASE REPORT: CARIBBEAN Jr KARTING ACADEMY TROPHY



- Caribbean Junior Karting Academy Trophy (www.cjakt.com), administered by BMF (Barbados ASN) with support from the FIA Sport Grant Program
- Created in 2019, using the CIK-FIA Academy Trophy model for drivers aged 11-15
- 16 entries in initial season (incl. 2 female drivers) – 7 from Guyana, 4 from Jamaica, 5 from Barbados
- 2019 and 2021 editions run at Bushy Park, Barbados
- 2023 edition run on 3 rounds, twice at Palisadoes Int'l Raceway, Jamaica and once at Frankie Boodram Wallerfield Int'l Raceway, Trinidad and Tobago
- 'Arrive & drive' format, using 2018 CIK-FIA Academy Trophy karts
- Engines drawn at random; Winner and 2nd place driver at each race subject to engine swap
- Event format: 1 day of classroom training for drivers, parents and mechanics; 3 days of racing, incl. 3 practice sessions, 1 qualifying session, 3 heats, 1 Final
- Final result to help select a Caribbean Junior driver for the CIK-FIA Academy Trophy
- Plan to expand the Trophy in the region, using ASN Development Series concept

4. CASE REPORT: CAMPEONATO CENTROAMERICANO DE KARTS



- Campeonato Centroamericano de Karts, jointly coordinated by the ASNs of Guatemala and Costa Rica
- Created in 2023, using the ASN Development Series concept (Art. 2.4.4. of the ISC)
- 2023 Championship run on 2 rounds – 1 round in Costa Rica, 1 round in Guatemala
- Drivers from Honduras, Belice, Panama, Guatemala, Costa Rica and El Salvador
- 2 'Arrive & drive' categories (Light and Heavy), using 225cc 4-stroke T4 Tillotson karts owned and rented by promoter (cost of new complete kart = US\$ 5,920, incl. import taxes to Guatemala)
- Event format: 1 day of practice + 1 day of racing (1 practice, 1 qualifying, 3 race heats)
- Costs per event: US\$ 485 (excl. repairs and new tires)
- Plan to expand the Campeonato in the region, adding rounds in Panama and El Salvador
- The same 25 karts are also used for the national Guatemala Karting Championship (8 rounds)



05. HOW AND WHERE TO GET SUPPORT?

The FIA is here to help

5. HOW AND WHERE TO GET SUPPORT?



- Expertise and support by the CIK-FIA department (email: karting4all@fia.com)
- Enhancing the ranking platform (IKR), with a national section to be used by each ASN (see next slide)
- FIA Motorsport Games as the platform to support national pathways
- Funding (micro grants, FIA Foundation sporting and road safety grants)
- Officials training (karting)
- Evaluation of viability of creating a global amateur competition platform
- Road safety tools to support marketing and engagement with schools and parents
- Communications support
- Toolkit

5. A DEDICATED RANKING PLATFORM FOR ALL



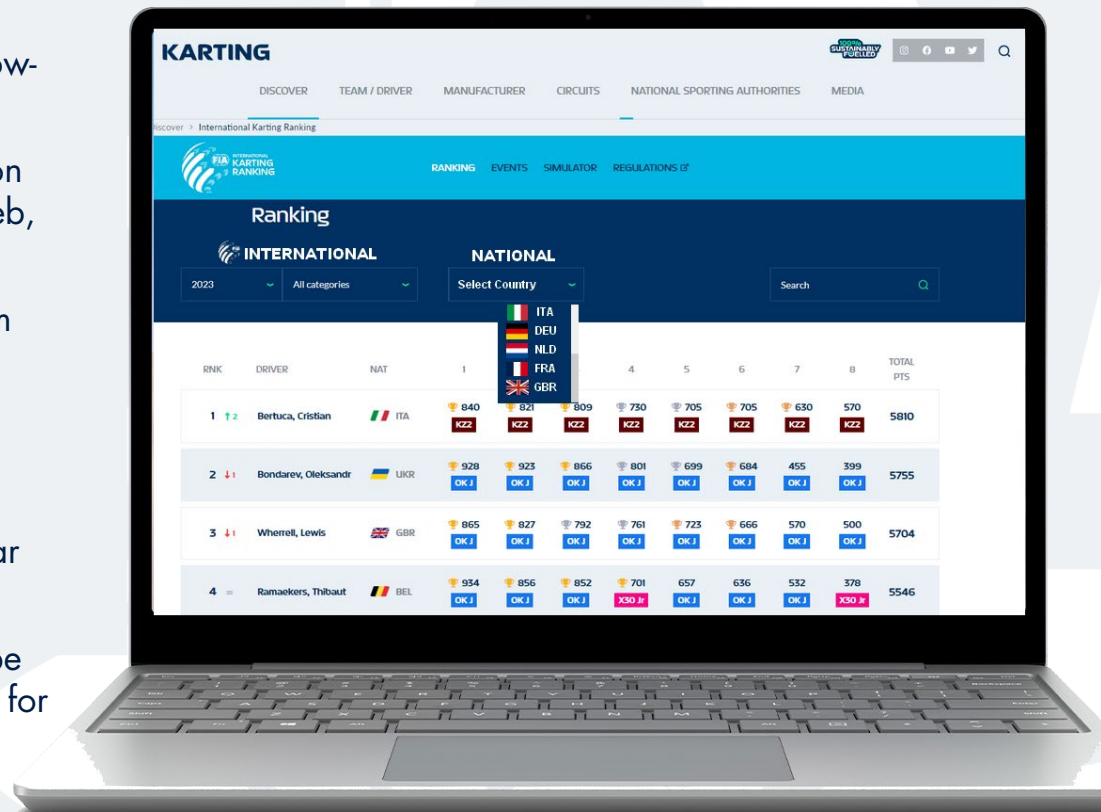
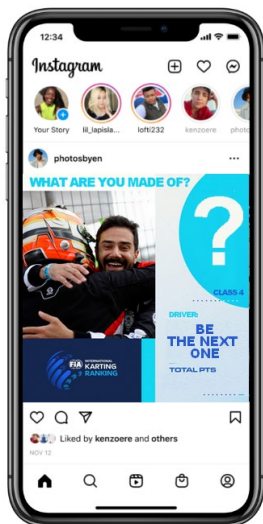
The FIA Karting Ranking platform will be available to ASNs for their 'Arrive & Drive' Low-cost national competitions.

It is to be used as an additional communication support to their own usual marketing tools (web, IG, FB,...).

The platform is a computerized ranking system listing all drivers holding a licence and participating in karting events.

The IKR produces an overall ranking of the drivers, international as well as national, and features sub-rankings based on a model similar to the ATP tennis ranking.

It is a showcase allowing amateur drivers to be highlighted through a system usually reserved for professionals. **A source of pride, recognition and engagement.**



06. APPENDICES

Templates of regulations, requirements & guidelines

6. APPENDICES



- 1 - Link to Track and Management requirements – [here](#)
- 2 - Link to Sporting Regulations template (Sprint), incl. timetable model - [here](#)
- 3 - Link to Sporting Regulations template (Endurance), incl. timetable model – [here](#)
- 4 - Link to Drivers' Briefing Guidelines – [here](#)
- 5 - Link to Recommendations to Drivers - [here](#)
- 6 - Link to Recommendations for Kart Resources - [here](#)
- 7 - Link to Timepeeking Requirements - [here](#)
- 8 - Link to Recommendations for Human Resources - [here](#)
- 9 - Link to Recommendations for Registration Process - [here](#)
- 10 - Link to Recommendations for the Supervision of the Event - [here](#)



THANK YOU

Email: karting4all@fia.com

Web: [English](#) - [French](#) - [Spanish](#)