

Sustainable Competition Management

July 11, 2025 | 19:30 (KST)



Today's Agenda

1. Welcome & Intro
2. Why this matters
3. What's changing
4. How World Taekwondo supports you
5. What you can do now
6. Q&A

1. Welcome and Intro

2. Why this matters

The case for sustainable competitions

Why this matters

- Extreme Heat Days Have Doubled ([Climate Central](#))
- 99% of the World Breathes Unsafe Air ([World Health Organization](#))
- Weather Disasters Have Increased Five-Fold ([World Meteorological Organization](#))



Why this matters



Why this matters

- Elite Athletes Incidences of Mental Health Concerns ([Reardon et al. 2019](#))
- Stronger Social Cohesion & Belonging ([Kartensen et al. 2024](#))
- Improvements in Cultural Inclusion ([Australian Sports Commission](#))



Why this matters

Taekwondo can make a real difference.

How...?

- Inspire, influence, mobilise.
- Refugee inclusion + climate, health, and equality.
- Competitions: biggest opportunity, largest impact:
 - travel,
 - venues,
 - food,
 - inclusion, and
 - community engagement, + other topics

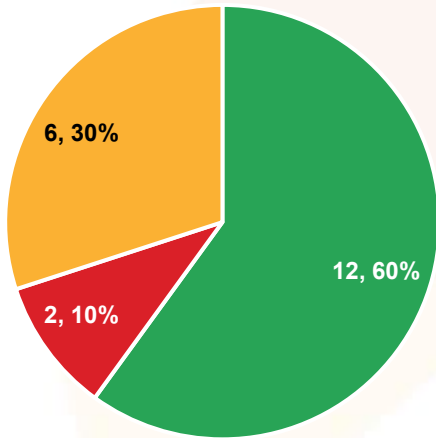


Why this matters

MNA Survey responses

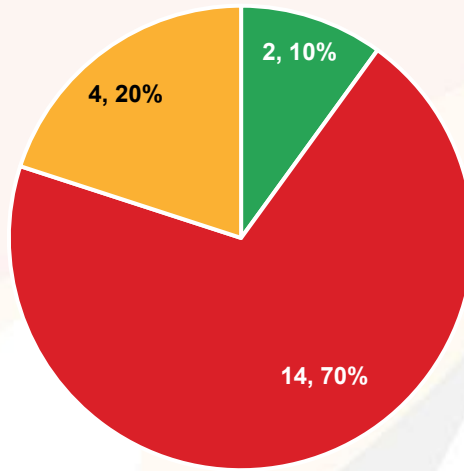
Theme 1: Event Planning & Strategy

Event Sustainability and Legacy Plan



■ Yes ■ No ■ In Progress

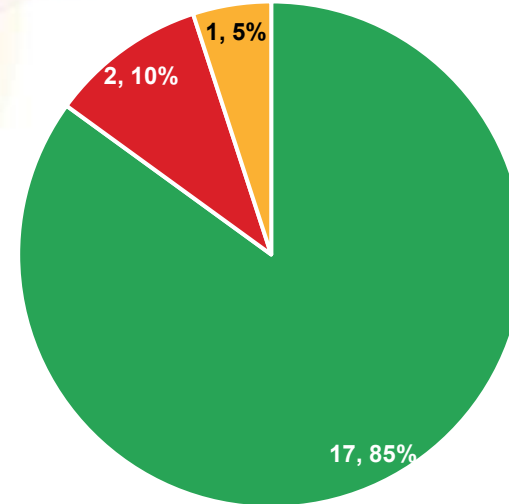
Carbon Management Plan



■ Yes ■ No ■ In Progress

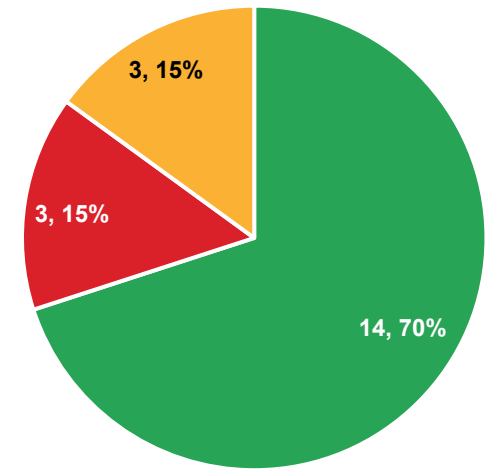
Theme 2: DEI & Community

Actions to engage underrepresented groups in event organization



■ Yes ■ No ■ In Progress

Event accessible to all attendees



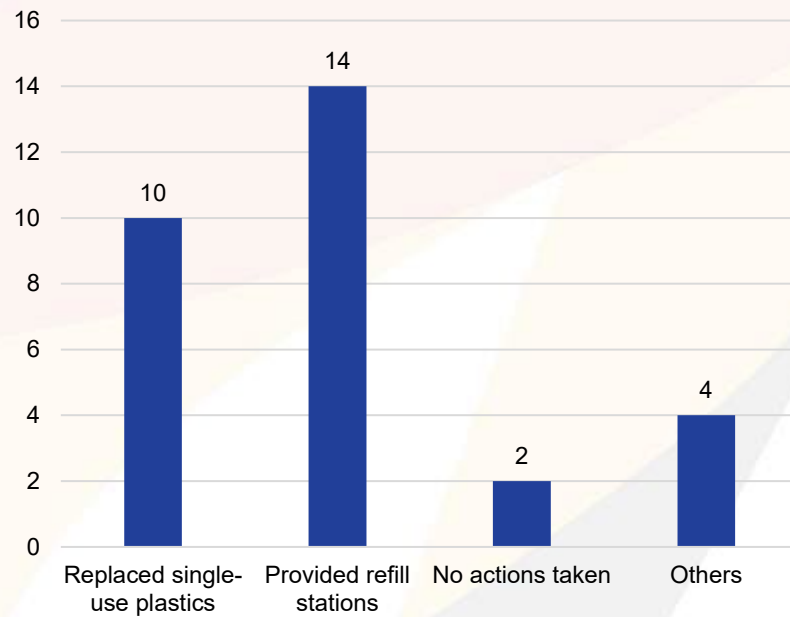
■ Yes ■ No ■ In Progress

Why this matters

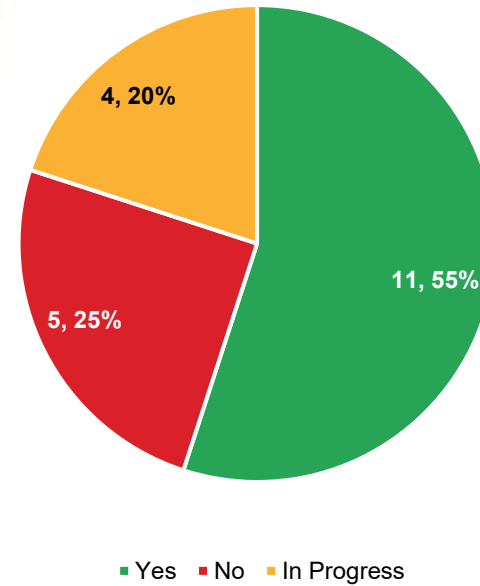
MNA Survey responses

Theme 3: Environmental Sustainability – Waste and Resource Management

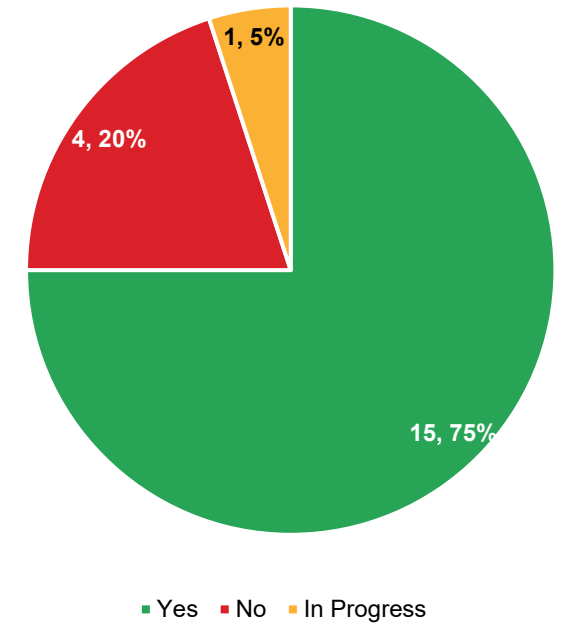
Actions to reduce plastic use at the event



Recycling systems in place at the event venue



Donated unused materials or equipment to local organizations

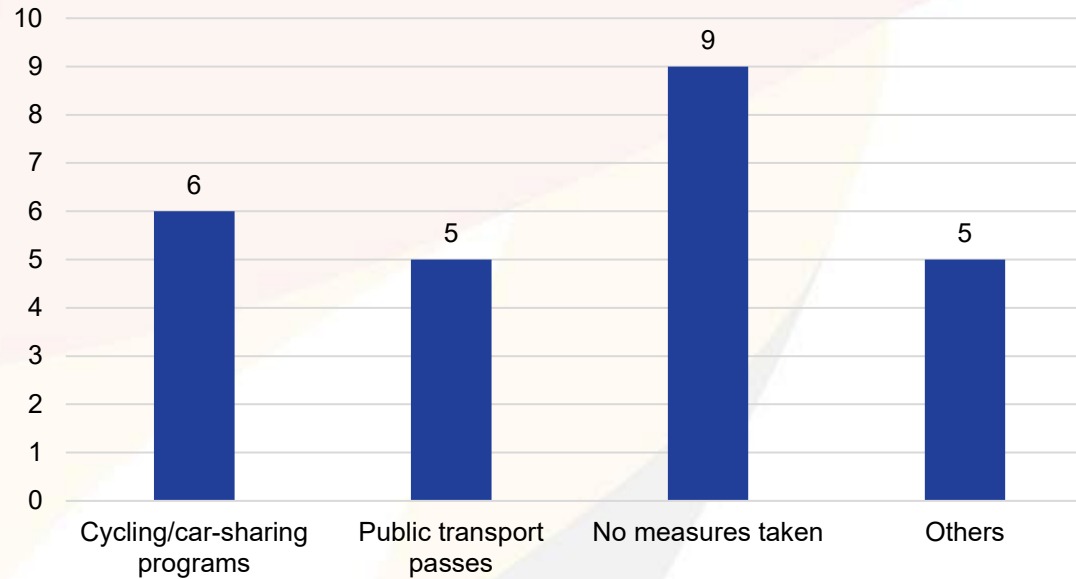


Why this matters

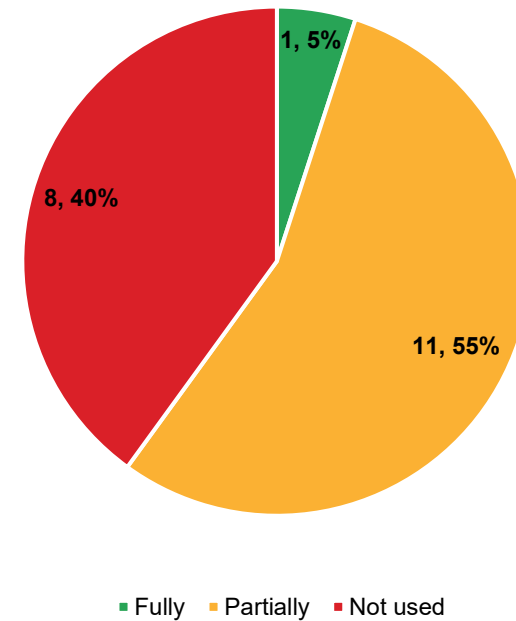
MNA Survey responses

Theme 4: Environmental Sustainability – Transportation & Energy

Measures to encourage low-carbon transportation options



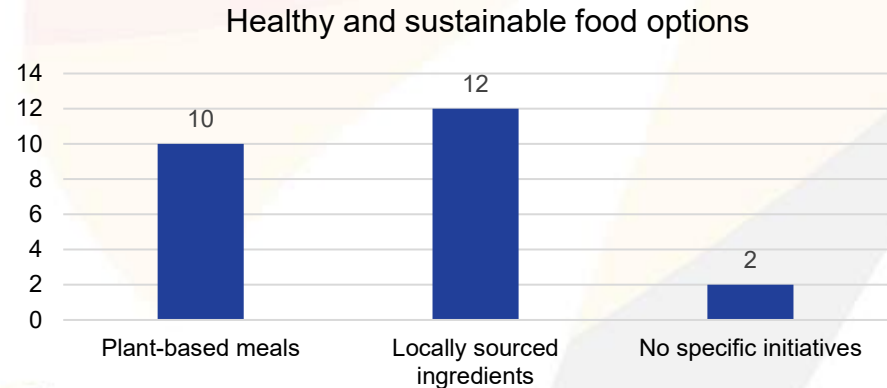
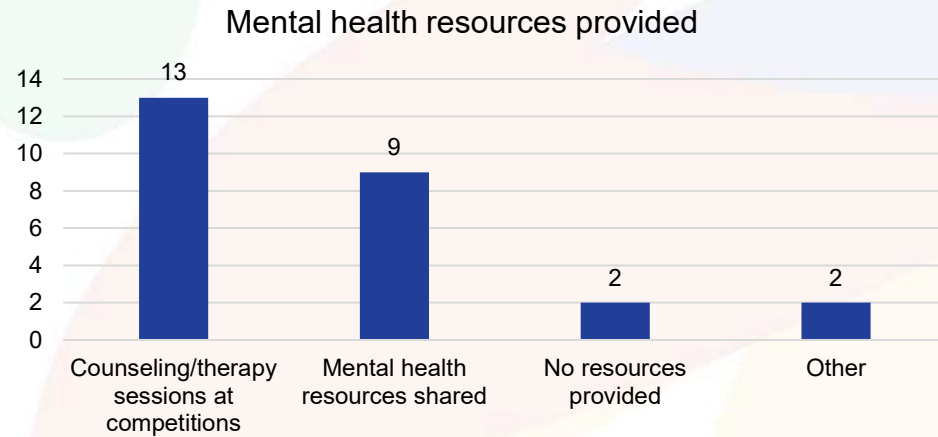
Renewable Energy at the Event Venue



Why this matters

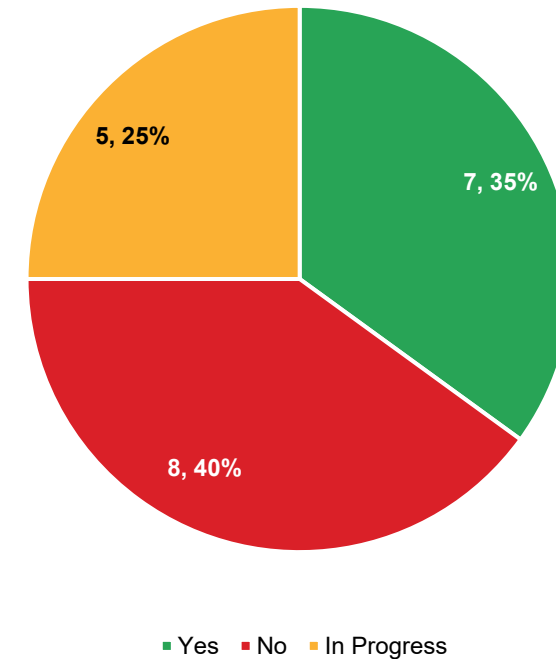
MNA Survey responses

Theme 5: Health & Well-Being



Theme 6: Legacy and Long-Term Impact

Legacy Plan outlining long-term social, economic, and environmental benefits of events



Why this matters

Good practice – South Africa, Social Cohesion

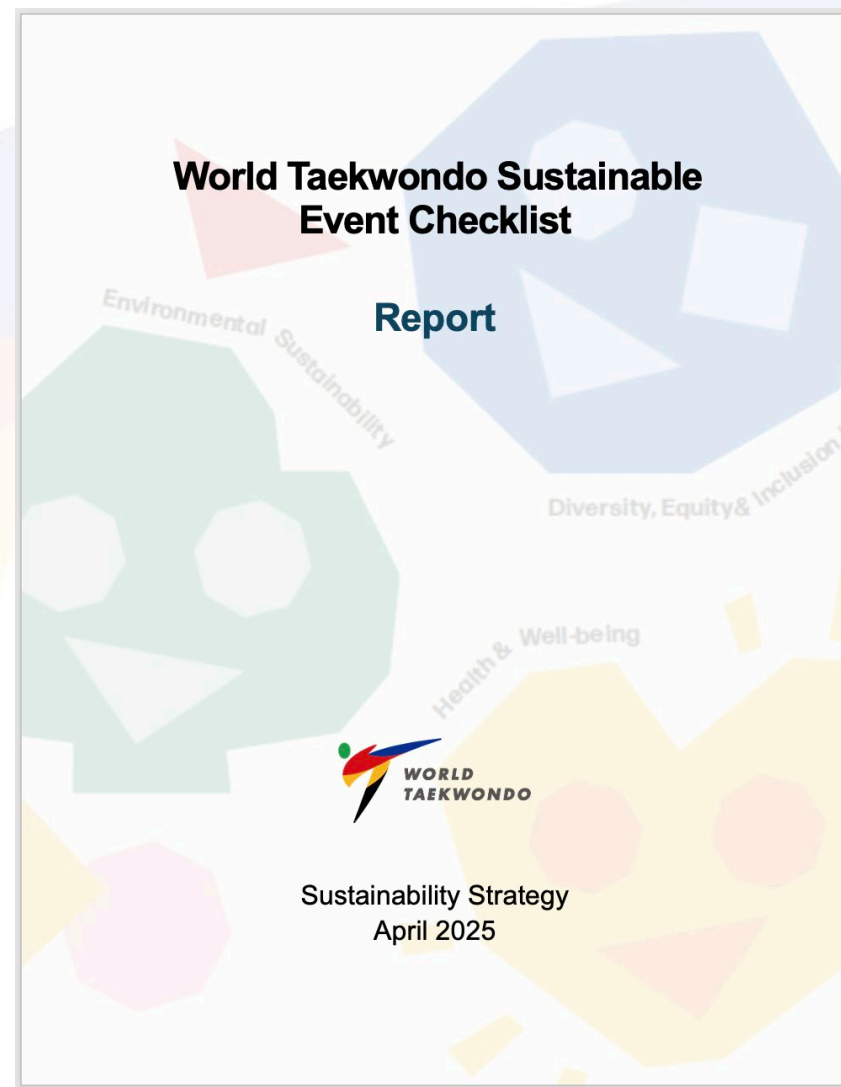
Why this matters

Good practice – Italy, Environmental Action

Why this matters...

MNA Report Conclusion

- Encouraging progress
- Challenges remain
- Opportunities exist



3. What's changing

Focusing on our competitions

What's changing...

1. Bid documents now include light sustainability expectations

Sustainability & Legacy

World Taekwondo is committed to sustainable competition management and reducing our environmental impact. From 2027, minimum sustainability requirements will be mandatory for all sanctioned events.

We encourage all bidders to:

- Appoint a sustainability lead/contact person.
- Complete the WT Sustainable Competition Management Plan, outlining proposed actions in areas such as travel, waste, inclusion, and local engagement.
- Complete the Competition Debrief and consider legacy impacts and local benefits.

WT offers guidance and templates to support your efforts, and future host selection will increasingly consider sustainability performance and commitment.

What's changing...

2. Full operational requirements will begin in 2027, with a tiered structure

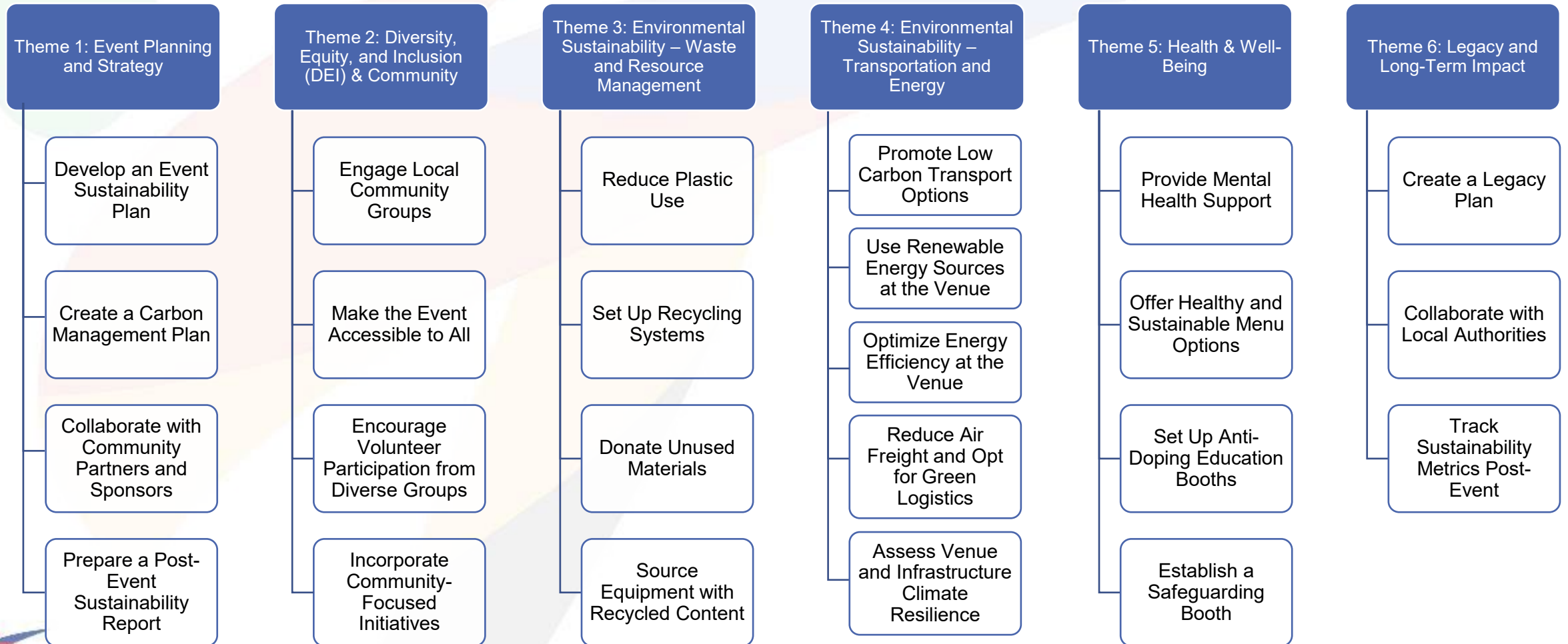
Tier	Description	Requirements
Foundational (Required)	Basic compliance and visible commitment	<ul style="list-style-type: none">• Appoint a sustainability lead/contact• Submit a SCM Plan using WT template• Complete a Competition Debrief• Submit basic emissions data using GHG Emissions Calc.
Advanced (Encouraged)	Measurable improvements and community contribution	<ul style="list-style-type: none">• Set waste, energy, and travel targets• Offer plant-based meals• Partner locally on sustainability initiatives• Track volunteer/community engagement
Exemplary (Recognition-based)	Leading events aligned with WT vision	<ul style="list-style-type: none">• Demonstrate emissions reductions• Use renewable energy at venue• Submit a legacy report with metrics• Participate in WT case study/spotlight program

4. How WT supports you

We'll support organizers at each stage

How WT supports you

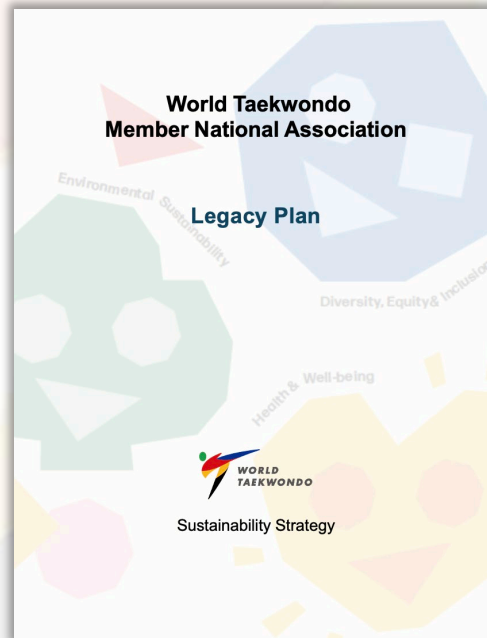
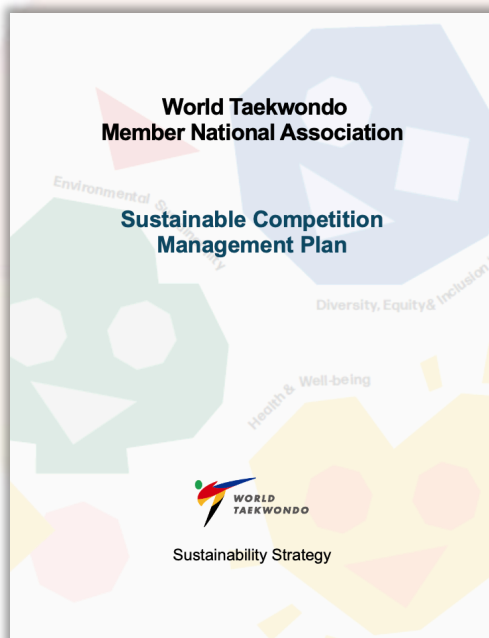
Sustainable Competition Management Tool



How WT supports you

SCM Support Resources

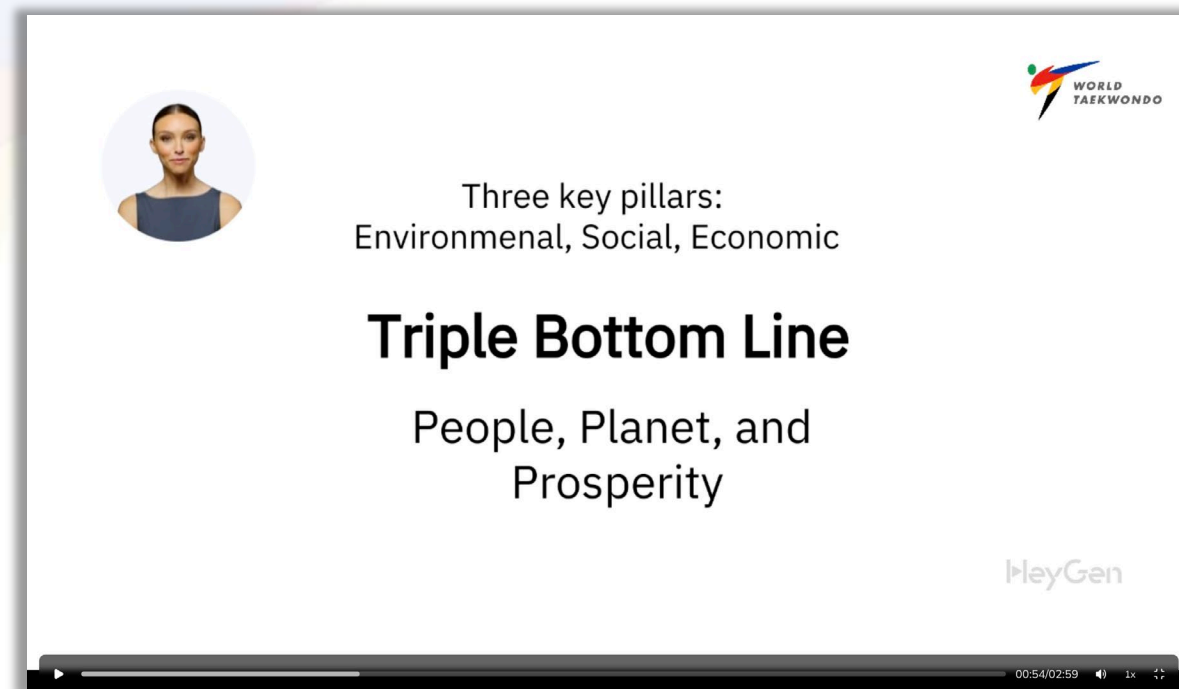
- SCM Plan template
- Debrief
- Greenhouse Gas Emissions Calculator
- Legacy Plan template

The image is a screenshot of a web form titled "WT Sustainable Competition Management (SCM) Debrief". The form includes a disclaimer at the top stating that it will not automatically collect user details unless provided. Below this, there is a section for "General Information" with three numbered fields: "1. Member National Association", "2. Host City/Country", and "3. Event Name". Each field has a text input area and a "Required" asterisk. The form is set against a light blue and green background.The image is a screenshot of a spreadsheet titled "Greenhouse Gas (GHG) Emissions Calculator". The spreadsheet is displayed in a web browser interface. The title bar shows "A" and "Disclaimer". The content area includes a title "Title: Greenhouse Gas (GHG) Emissions Calculator", a document version "Document version: 02.6", and a publication date "Publication date: September 2022". The main body of the spreadsheet contains a detailed disclaimer text explaining the purpose and limitations of the calculator. At the bottom, there is a navigation bar with tabs for "Disclaimer", "Info and sources", "Report", "Your organisation", "Fuels", "Bioenergy", and "Refrigerant".

How WT supports you

WT sustainability education course

- 1 Sustainability course (GMS)
- 4 parts, 9 modules, 26 lessons ~ 3 hours:
 1. Foundations in Sustainability in Sport
 2. Sustainability Impacts in Taekwondo
 3. Sustainable Taekwondo Competitions
 4. Sustainability in Your Role
 - a. WT Staff
 - b. MNA
 - c. Competition Organizer
- Launch October 2025...



How WT supports you

Recognition

- Events that go above and beyond
 - Case studies
 - Articles on [WT Sustainability Homepage](#)
- WT Socials...



The screenshot displays the 'Italy Sustainability Case Study' webpage. At the top, the World Taekwondo logo is visible alongside the text 'Environmental Sustainability'. The main heading reads 'ITALY SUSTAINABILITY CASE STUDY'. Below this, there are two images: one showing a blue and red bicycle parked outdoors, and another showing a cartoon illustration of a person riding a bicycle. The page is divided into several sections: 'SusTAEnable – FITA Practical Sustainable Projects' which describes the FITA's sustainability initiatives; 'FACTS & FIGURES' listing achievements like 20,000 recycled plastic bottles used and 500 trees planted; 'IMPACTS' detailing the project's environmental and social benefits; 'FOCUS AREA' on Environmental Sustainability; 'KEY WORDS' including sustainable events and ESG; and 'Resources' with links to partnership and forest overviews. At the bottom right, there are icons for the Sustainable Development Goals (SDGs) 11, 12, 13, 15, and 17.

How WT supports you

Optional 1-on-1 guidance

Use the QR code to sign up for WT support

- 1-to-1 call to discuss planning or reporting
- Access to WT templates (SCM Plan, Debrief, etc.)
- Guidance on emissions tracking
- Guidance on diversity, equity, and inclusion
- Guidance on mental health support
- Example case studies
- Participation in peer learning / good practice sharing
- ...

Recognition to early adopters.

Support Sign-Up Form



5. What you can do now

Let's work together to move the dial

What you can do now

5 possible steps to move the sustainability dial:

1. Appoint a sustainability lead/contact
2. Use the SCM Plan template to guide early planning
3. Ask your venue and partners about low-carbon options (e.g., energy, travel, catering)
4. Prepare to measure competition emissions
5. Sign up to the support form... 🖱️

Support Sign-Up Form



6. Q&A

Q&A

FAQs

Is this mandatory?

→ Participation is mandatory from 2027, but you can start now with support.

What support is available?

→ 1-to-1 calls, templates, emissions guidance, inclusion and well-being advice.

What's the benefit of signing up now?

→ Early adopters will be publicly recognized and can strengthen their MNA Governance scores.

How will I be contacted?

→ You will receive an email from the WT sustainability team.

7. Closing of Webinar

Support Sign-Up Form

