

Hempel World Cup Series Enoshima 2019 Sustainability Plan

Plan produced by Mark Smith at the Request of World Sailing for the Hempel World Cup Series Enoshima Executive Office. Approved by World Sailing June 25th 2019

Enoshima Yacht Harbor 1-12-2 Enoshima, Fujisawa-shi, 251-0036 TEL +81-466-53-9979

Introduction

Welcome to the Hempel World Cup Series Enoshima event Sustainability plan. At every level of event management this event supports World Sailing's 'Sustainability Agenda 2030' initiative. World Sailing's Sustainability Agenda 2030 outlines how the sport will contribute to the United Nation's Sustainable Development Goals (SDGs).

As organizers of an event that sees hundreds of stakeholders directly interact with the ocean and its environs the need for sustainable stewardship is of a high priority. Further the organizers recognize the opportunity for positive Social, Environmental and Economic impacts that will be achieved via embedding sustainability as a priority of the event. The organizers intend that in providing a robust role model for sustainable sailing events, they will maximize a positive public image and thus higher levels of public support for future sailing events.

It is recognized that such robust sustainability planning is relatively new to sailing events. Organizers are all still learning from each other. The organizers of the Hempel World Cup Series Enoshima fully intend to document both successes and areas for future improvement trusting their legacy reports to be valuable to all future sailing events.

Management System Design

This Event Sustainability Management System is built upon a Plan, Do, Check and Act base.

Planning includes determining the scope of the event and event stakeholders, defining the governing principles of the event, establish and documenting policy, assigning and communicating participant roles, identifying and working to overcome environmental, social and economic issues which can be controlled directly or that the event can influence .

Doing includes providing resources to get the job done, training and awareness programs, setting up and maintaining a communication network for stakeholders and interested parties, creating and maintaining a documentation system, operational control of supply chain.

Checking involves regular reviews of progress, performance against plan.

Acting requires auditing event sustainability performance against objectives in order to identify and plan corrective action of areas found lacking.

Scope

Definition:

The Scope of the event includes the plan to support as sustainable all activities, work or otherwise, related to the Preparation, Running and Post Event Completion.

Extent:

The Scope has been broken down in Event Management, Food and Beverage, Waste Reduction, Venue Management and race Management.

Size:

The venue comprises the entire Enoshima Yacht Harbour and includes, The Boat Park, Control tents, Offices, Refreshment Points, Boat Fuel Points, Boat Ramps, Boat Pontoons, Observation Decks, Guest and Staff Car Parking.

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Objectives/KPIs/Methodology/Timeframes

The below objectives have been determined to support World Sailing's 'Sustainability Agenda 2030' initiative. Each objective is measurable, will be monitored closely to determine degree of success and updated in a timely manner. WCS Enoshima Executive Office will work to ensure these objectives and the sustainability plan in general is communicated to stakeholders as appropriate.

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Event Management

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Note: ISO20121 requires that only achievable objectives be included within a sustainable plan. A high degree of confidence exists in attaining all objectives other than 16,17 and 18, colored red. Red goals 16, 17 and 18 are very rarely sort after in Japan. Within the given time and budget availability, the successful supplier negotiation of these 3 objectives is given a low probability of success. However every effort will still be made to achieve these three objectives even if only in part.

Objective 1	Deliver sustainability through Event Management
KPI & target	Create a dedicated sustainability team of volunteers/staff to assist with running a sustainable event. <ul style="list-style-type: none"> • Publish Sustainability Core Team members names on the event website.
Timeframe	Mid-June of 2019
Methodology	<ul style="list-style-type: none"> • Seek approval following event Sustainability Core Team members. Takayuki Shibata, Mami Nagai, Tomoko Nishi, Mark Smith • Publish Approved names on the event website.
Responsibilities	Shibata Takayuki and Sozo Sueki

Objective 2	Deliver sustainability through Event Management
KPI & target	Identify and recognize our Sustainability Team to all event participants. <ul style="list-style-type: none"> • Sustainability Core Team members to have ID Cards clearly printed with the words “Sustainability Team”.
Timeframe	Mid-July 2019
Methodology	<ul style="list-style-type: none"> • Request new ID Card “sustainability” designation. • Request ID cards be printed and checked prior to mid-July
Responsibilities	WCS Enoshima Executive Office

Objective 3	Deliver sustainability through Event Management
KPI & target	Publicize Commitment to employ the principals Environmental, Social and Economic Sustainability and to World Sailing Sustainability Agenda 2030 + ISO 20121. <ul style="list-style-type: none"> • Event and JSAF website publicity
Timeframe	Mid-June 2019
Methodology	<ul style="list-style-type: none"> • Write public commitment announcement. • Seek Approval for publication • Upload SDG logo and Link JSAF ad WC websites • Upload Commitment to JSAF ad WC websites • Provide Links to sites
Responsibilities	WCS Enoshima Executive Office and Mark Smith : Approval Sozo Sueki

Objective 4	Deliver sustainability through Event Management
KPI & target	Invite the community to help with the sustainability challenge. <ul style="list-style-type: none"> • Invite Fujisawa-City Volunteer team to support sustainability agenda.
Timeframe	A) 1 st Week July 2019 B) end-July 2019
Methodology	<ul style="list-style-type: none"> • A) Invitations to be sent to Fujiwara-city to requesting volunteer support. • B) Fujisawa-city “sustainability” volunteers tasks to be agreed, written and distributed to volunteer members.
Responsibilities	WCS Enoshima Executive Office, Mark Smith

Objective 5	Deliver sustainability through Event Management
KPI & target	Public Engagement <ul style="list-style-type: none"> • Publicise Sustainability plans and successes via event and JSAF websites.
Timeframe	Commence mid-June 2019, Ongoing until end of event.
Methodology	<ul style="list-style-type: none"> • Write an initial article for publication • Upload SDG logo to JSAF ad WC websites
Responsibilities	WCS Enoshima Executive Office and Mark Smith

Objective 6	Deliver sustainability through Event Management
KPI & target	Sustainability action Press releases to Media. <ul style="list-style-type: none"> • Produce and release sustainability article.
Timeframe	Commence mid-July 2019
Methodology	<ul style="list-style-type: none"> • Produce and article publicizing sustainability effort at the event. • Confirm press release prior to event. • Provide WS copy before publication
Responsibilities	Mark Smith to write, Tomoko Nishi coordinate approval and release

Objective 7	Deliver sustainability through Event Management
KPI & target	<p>Paperless Regatta Management</p> <ul style="list-style-type: none"> Race Management Tablets all Key Personnel/Boats <p>Electronic Publication Event Results</p> <ul style="list-style-type: none"> Broadcast Event Result via Internet
Timeframe	Confirmed ready for use mid-July 2019
Methodology	<ul style="list-style-type: none"> All race management staff to be issued and Tablets to manage event. Event management is committed to broadcasting event results via Internet. A single paper set will be posted on “notice board” using 100% Post-Consumer Recycled Paper or FSC-certified paper
Responsibilities	WCS Enoshima Executive Office

Objective 8	Deliver sustainability through Event Management
KPI & target	<p>Sustainable paper Usage</p> <ul style="list-style-type: none"> Use only sustainable paper source as and only when absolutely necessary.
Timeframe	At event
Methodology	<ul style="list-style-type: none"> 100% Post-Consumer Recycled Paper or PEFC-certified paper. Event will ensure all printouts are double-sided.
Responsibilities	World Sailing and WCS Enoshima Executive Office

Objective 9	Deliver sustainability through Event Management
KPI & target	<p>Environmental Outreach</p> <ul style="list-style-type: none"> Invite and confirm attendance of a local environmental group to be present at event. Suggested to use last 2 days “Recycle Op Tent”.
Timeframe	End-June 2019
Methodology	<ul style="list-style-type: none"> Invite and confirm “Poseidon Live” to manage an educational location. Confirm location will be last 2 days “Recycle Op Tent” Confirm 500 Educational Leaflets “Let Poseidon Live” leaflets available to hand out. Local Environmental group to present.
Responsibilities	Mark Smith / Mami Nagai confirm 500 Leaflets / Tomoko Nishi confirm attendance & Location

Objective 10	Deliver sustainability through Event Management
KPI & target	Sustainability Education Activities <ul style="list-style-type: none"> • Schedule sustainability Presentation within local school or Jijikai
Timeframe	End-June 2019
Methodology	<ul style="list-style-type: none"> • Request a time to chat to students or Jijikai members. • Prepare sustainability presentation emphasizing WS and event sustainability efforts.
Responsibilities	Mark Smith

Objective 11	Deliver sustainability through Event Management
KPI & target	Sustainability Themed Event for Sailors and Staff <ul style="list-style-type: none"> • Harbour Clean Up
Timeframe	2 days Before Day zero we clean up. 2 weeks before Day zero we inform.
Methodology	<ul style="list-style-type: none"> • Harbour Clean Up follow on (repeat) of 2018 success
Responsibilities	WCS Enoshima Executive Office

Objective 12	Deliver sustainability through Event Management
KPI & target	Zero Environmentally Unfriendly Celebrations <ul style="list-style-type: none"> • Zero tolerance for balloon or streamer release
Timeframe	Dependent on World Sailing
Methodology	<ul style="list-style-type: none"> • All participants to be informed of zero tolerance.
Responsibilities	WCS Enoshima Executive Office

Objective 13	Deliver sustainability through Event Management
KPI & target	Gender Equality <ul style="list-style-type: none"> • Increase from 2018 14% up to 30% 2019 female race management. • Include 30% female volunteer support.
Timeframe	Mid-July 2019
Methodology	<ul style="list-style-type: none"> • Communicate to race management teams the importance of gender equality. • Audit race management applications and volunteer lists
Responsibilities	WCS Enoshima Executive Office

Objective 14	Deliver sustainability through Event Management
KPI & target	Fuel usage Carbon Offset <ul style="list-style-type: none"> • Offset Carbon Footprint of event fuel dispensed.
Timeframe	Mid-July 2019
Methodology	<ul style="list-style-type: none"> • Calculate estimated support craft fuel carbon footprint of event • Secure Sponsor to purchase WS approved Offset Points
Responsibilities	Estimation Mark Smith / Commitment: WCS Enoshima Executive Office

Objective 15	Deliver sustainability through provision of Food and Beverage
KPI & target	Zero PET Bottles <ul style="list-style-type: none"> • Zero tolerance for PET bottles by all participants.
Timeframe	Mathew at his discretion / Water refill stations at event
Methodology	<ul style="list-style-type: none"> • Inform all participants to bring their own multi use drink bottle • Secure Sponsors to supply 600 Stainless Steel Water Bottles • Provide multiple water refilling stations. • Display “Clean” water status to all users.
Responsibilities	WS Mathew WCS Enoshima Executive Office

Objective 16	Deliver sustainability through provision of Food and Beverage
KPI & target	Locally Sourced or Organic Foods <ul style="list-style-type: none"> • Provide Lunches and refreshments of locally sourced food. • Provide high xx % of organic food.
Timeframe	Confirm Feasibility end-June
Methodology	<ul style="list-style-type: none"> • Contact suppliers and confirm feasibility
Responsibilities	WCS Enoshima Executive Office

Objective 17	Deliver sustainability through provision of Food and Beverage
KPI & target	<p>Sustainably Sourced Seafood</p> <ul style="list-style-type: none"> Seafood to be certified MSC
Timeframe	Confirm Feasibility end-June
Methodology	<ul style="list-style-type: none"> Contact suppliers and confirm feasibility
Responsibilities	WCS Enoshima Executive Office/ Mark Smith

Objective 18	Deliver sustainability through provision of Food and Beverage
KPI & target	<p>Reduce Carbon Footprint of Catering</p> <ul style="list-style-type: none"> Offer Vegetarian Choices within Catering Menu
Timeframe	Confirm Feasibility end-June / Mark Smith
Methodology	<ul style="list-style-type: none"> Contact suppliers and confirm feasibility
Responsibilities	WCS Enoshima Executive Office

Objective 19	Deliver sustainability through provision of Food and Beverage
KPI & target	<p>Eliminate Single Use Dinnerware</p> <ul style="list-style-type: none"> Completely replace conventional plastic with sugar cane or like based dinnerware.
Timeframe	Confirm end-June
Methodology	<ul style="list-style-type: none"> Contact suppliers and confirm feasibility Source suppliers Sugar Cane Dinnerware. Confirm feasibility Limex Dinnerware. Confirm Limex/Sugar cane options Within Budget Chopsticks to be offered as eating utensils all meals.
Responsibilities	WCS Enoshima Executive Office / Mark Smith

Objective 20	Deliver sustainability through provision of Food and Beverage
KPI & target	Eliminate Plastic Straws <ul style="list-style-type: none"> • Zero Tolerance of the use of plastic straws. • No straws will be supplied.
Timeframe	At Mathew discretion for informing participants / At regatta
Methodology	<ul style="list-style-type: none"> • Contact suppliers and confirm feasibility. • All on site suppliers required to meet zero tolerance.
Responsibilities	WS Mathew / WCS Enoshima Executive Office

Objective 21	Deliver sustainability through Waste Reduction
KPI & target	Robust Waste Management <ul style="list-style-type: none"> • Recycle Bins Placed next to Trash and Compost. • Map of Bin locations
Timeframe	Map end-June / Bin Placement At regatta
Methodology	<ul style="list-style-type: none"> • Supply all competitors with bin map and information • Clearly Mark all Bins as to purpose. • PET – BURNABLE – COMPOST (Expecting some PET will inevitably make its way into event.)
Responsibilities	WCS Enoshima Executive Office

Objective 22	Deliver sustainability through Waste Reduction
KPI & target	Trash Reduction Shoulder Bags (2) <ul style="list-style-type: none"> • Issue Competitor Multi-Purpose Reusable Waterproof Shoulder Bags. • Alert all regatta attendees to not use plastic bags for shopping before and during event.
Timeframe	At regatta. Team briefings.
Methodology	<ul style="list-style-type: none"> • Include in team briefing notes provided to Course Representatives. • Supply 1350 Water proof reusable bags to all participants.
Responsibilities	WCS Enoshima Executive Office

Objective 23	Deliver sustainability through Waste Reduction
KPI & target	Compost. <ul style="list-style-type: none"> • Divert 10% landfill to compost.
Timeframe	Confirm feasibility end-June
Methodology	<ul style="list-style-type: none"> • Request Fujisawa City to define compostable materials and include within their compost programme. • Confirm event separated compost scrap will not later be mixed with landfill.
Responsibilities	WCS Enoshima Executive Office

Objective 24	Deliver sustainability through Waste Reduction
KPI & target	Trash Reduction - Stickers <ul style="list-style-type: none"> • Correct adhesion boat stickers
Timeframe	At regatta
Methodology	<ul style="list-style-type: none"> • Dedicate Professional Team to fix stickers. • Require Technical Committee to confirm sticker adhesion • Educate all participants to be on the lookout for and collect any dropped stickers.
Responsibilities	Dan / WCS Enoshima Executive Office

Objective 25	Deliver sustainability through Waste Reduction
KPI & target	Waste Reduction Legacy <ul style="list-style-type: none"> • Facilitate recycling of unwanted equipment.
Timeframe	At WS Mathew's discretion and At regatta
Methodology	<ul style="list-style-type: none"> • Supply all competitors with information that a recycle tent will be available and to donate any unwanted equipment. • Transport old unwanted wetsuits to Japanese wetsuit recycle firm.
Responsibilities	WS Mathew / WCS Enoshima Executive Office / Mark Smith

Objective 26	Deliver sustainability through Venue Management
KPI & target	Responsible Signage <ul style="list-style-type: none"> • Avoid Use of Date. • Recyclable material not PVC
Timeframe	End-May
Methodology	<ul style="list-style-type: none"> • Meeting with Sign Supplier 29th May • Confirm Recyclable materials will be used. • Confirm Designs facilitate reuse
Responsibilities	WCS Enoshima Executive Office

Objective 27	Deliver sustainability through Venue Management
KPI & target	Promote Alternative Transportation <ul style="list-style-type: none"> • Provision of Bicycles. • Zero private vehicles. • Buses Transportation
Timeframe	At WS Mathew Discretion and at Event
Methodology	<ul style="list-style-type: none"> • All participant private vehicle access to island banned. • Buses will be provided to transport participants • 70 bicycles will be available for free short term use. • Ensure all participants are made aware of these conditions.
Responsibilities	WS Mathew / WCS Enoshima Executive Office

Objective 28	Deliver sustainability through Venue Management
KPI & target	Sustainable Energy Sources <ul style="list-style-type: none"> • Prioritize grid power over temporary generation. • Map power requirements at event
Timeframe	At WS Mathew Discretion and at Event
Methodology	<ul style="list-style-type: none"> • Limit use of fossil fuel generators. • Determine more accurately generator needs
Responsibilities	WCS Enoshima Executive Office

Objective 29	Deliver sustainability through Venue Management
KPI & target	Run off Pollution <ul style="list-style-type: none"> Minimize Run Off Pollution
Timeframe	End-July 2019 and At Regatta
Methodology	<ul style="list-style-type: none"> Clearly Mark all Drains and Grids that run into the Ocean Educate all participants and suppliers to not introduce any liquids into these drains. Place refuelling stations no closer than 10 meters from these drains.
Responsibilities	WCS Enoshima Executive Office

Objective 30	Deliver sustainability through Venue Management
KPI & target	Carbon Offsetting <ul style="list-style-type: none"> Offset unavoidable Carbon Footprint
Timeframe	Calculation and Confirmation end-July / At Regatta
Methodology	<ul style="list-style-type: none"> Calculate carbon footprint of Fossil Fuel used by support craft Secure Sponsor to purchase WS approved Offsets
Responsibilities	Takayuki Shibata / WCS Enoshima Executive Office / Mark Smith

Objective 31	Deliver sustainability through Race Management
KPI & target	Toxic Free Cleaning <ul style="list-style-type: none"> Zero tolerance on Environmentally Harmful Cleaning at Event
Timeframe	WS Mathew discretion / end-July-Stores Confirmation / At Regatta
Methodology	<ul style="list-style-type: none"> Inform all Participants of zero tolerance policy on harmful cleaning products Negotiate with on-site stores to offer ecologically friendly cleaning products. WS to bring Popup “We need you to” posters
Responsibilities	WS / WCS Enoshima Executive Office

Objective 32	Deliver sustainability through Race Management
KPI & target	Water Only Washdown <ul style="list-style-type: none"> Request participants to observe water only washdown
Timeframe	WS Mathew discretion / At Regatta
Methodology	<ul style="list-style-type: none"> Inform all Participants of Water only washdown request
Responsibilities	WS Mathew / WCS Enoshima Executive Office

Objective 33	Deliver sustainability through Race Management
KPI & target	Eliminate Waste Hose Water <ul style="list-style-type: none"> Provision of suitable Hoses Volunteer Vigilance
Timeframe	Already in place / At Regatta
Methodology	<ul style="list-style-type: none"> Ensure all venue hoses fitted with user hose-end water stop (turn off) fittings. Educate all volunteer staff to maintain hose vigilance.
Responsibilities	WCS Enoshima Executive Office

Objective 34	Deliver sustainability through Race Management
KPI & target	Eliminate Ecologically Harmful Liquid Spills (1) <ul style="list-style-type: none">
Timeframe	End-June / At Regatta
Methodology	<ul style="list-style-type: none"> Ensure all participating boats are issued and use a) Absorbent Mats manufactured from biodegradable natural products. Educate boat drivers on correct disposal of socks and pads. Confirm with supplier correct disposal system in place
Responsibilities	WCS Enoshima Executive Office / Mark

Objective 35	Deliver sustainability through Race Management
KPI & target	Large Harmful Spill Plan <ul style="list-style-type: none"> • Produce, Distribute, Confirm Spill Emergency Plan • Safe Refueling Points
Timeframe	End-July / At Regatta
Methodology	<ul style="list-style-type: none"> • Create or Employ existing emergency spill plan • Confirm Nearby marine entities are aware of the plan and what they must do. • Demonstrate to Race Organiser (WS) that this is in place. • Kanagawa-Ken to provide new safe refuelling point.
Responsibilities	WCS Enoshima Executive Office

Objective 36	Deliver sustainability through Race Management
KPI & target	Eliminate Oil Dispersants <ul style="list-style-type: none"> • Zero Tolerance Policy on Dispersants
Timeframe	WS Mathew discretion / end-June / At Regatta
Methodology	<ul style="list-style-type: none"> • Ensure Enoshima Yacht Harbour staff and all participants of non-tolerance policy dispersants. • Absorbent Mats in water near fuel point.
Responsibilities	WS Mathew / WCS Enoshima Executive Office

Objective 37	Deliver sustainability through Race Management
KPI & target	Eliminate Composite Dust <ul style="list-style-type: none"> • Participants to be responsible for own dust • Sanding Area
Timeframe	At Regatta
Methodology	<ul style="list-style-type: none"> • Inform all participants of dust policy • Educate Volunteers to be vigilant • Provide dust collection tools at venue
Responsibilities	WS Mathew / WCS Enoshima Executive Office

Objective 38	Deliver sustainability through Race Management
KPI & target	Eliminate Maintenance Waste and Pollution <ul style="list-style-type: none"> • Control maintenance actions
Timeframe	WS Mathew discretion / end-June / At Regatta
Methodology	<ul style="list-style-type: none"> • Restrict major maintenance to approved and knowledgeable contractors who are fully aware of zero waste, zero pollution policy and procedures to manage hazardous waste materials. • Use designated Repair Area
Responsibilities	WCS Enoshima Executive Office

Objective 39	Deliver sustainability through Race Management
KPI & target	Bottom Paint Pollution Reduction <ul style="list-style-type: none"> • Minimize use of Hard-shell support boats • Produce Management Boat Support List
Timeframe	Feasibility report end-June.
Methodology	Work towards 75% Plus RIBs as support boats.
Responsibilities	WCS Enoshima Executive Office

Objective 40	Deliver sustainability through Race Management
KPI & target	Reduce Boat Idling Fuel Consumption <ul style="list-style-type: none"> • All support Boats to turn off engines when stationary
Timeframe	At regatta
Methodology	Inform all Boat Drivers to switch off engines when stationary
Responsibilities	WCS Enoshima Executive Office

Objective 41	Deliver sustainability through Race Management
KPI & target	Identify Boat Pooling Opportunities <ul style="list-style-type: none"> • Share workload. Multiple Tasks for individual support Boats
Timeframe	At regatta
Methodology	Report use of all Boats
Responsibilities	WCS Enoshima Executive Office

Objective 42	Deliver sustainability through Race Management
KPI & target	Wildlife and Habitat Protection <ul style="list-style-type: none"> • Information Sharing/Reporting
Timeframe	At regatta
Methodology	<ul style="list-style-type: none"> • Require all participants to report collisions with sea-life to Race Management
Responsibilities	WS Mathew / WCS Enoshima Executive Office