ANOC x The Toolbox Workshops
Building NOC sustainability programs to take action on UNFCCC Commitments

Step 7
SUSTAINABILITY @ THE TOOLBOX

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Sustainability Program Manager
11th Hour Racing team

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Sustainability Officer
11th Hour Racing team

ISAAC MURRAY
Toolbox Community Manager

INGRID BEUTLER
Beutler International Sports Advisory
1. Undertaking systematic efforts to promote greater environmental responsibility

2. Reducing overall climate impact

3. Educating for climate action

4. Promoting sustainable and responsible consumption

5. Advocating for climate action through communication
Welcome to The Toolbox

A suite of guides, tools and templates created by 11th Hour Racing Team for the purpose of establishing a sustainability program within any organization, no matter the size or industry sector.

Explore the tools  |  Register now

A community for the transition to sustainability.

The Toolbox was created to help make sustainability more accessible, based on the ethos that ‘when we share, everyone wins.’ The value of The Toolbox is the community that creates, uses and maintains it.

We know that the sustainable transition is mission critical, but it is easy to be overwhelmed with the scale of the challenge and where to even begin.

The purpose of the framework is to empower teams and organizations with a set of tools to enable them to join the movement towards a just and sustainable future.
# The Process

## How to Guides

<table>
<thead>
<tr>
<th>Steps</th>
<th>How to Start Your Program</th>
<th>How to Create a Policy</th>
<th>How to Engage Stakeholders</th>
<th>How to Identify Issues</th>
<th>How to Set Targets</th>
<th>How to Plan and Implement</th>
<th>How to Assess Progress</th>
<th>How to Report and Communicate</th>
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<tbody>
<tr>
<td>1</td>
<td>Assessing your starting point</td>
<td>Sustainability policy template</td>
<td>Stakeholder mapping &amp; prioritization</td>
<td>Legal obligations &amp; non-conformance register</td>
<td>Goals and targets matrix</td>
<td>Sustainability plan template</td>
<td>Tracker templates (carbon, shipping, travel, etc.)</td>
<td>Communications plan template</td>
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<td>Staff survey</td>
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<td>Stakeholder survey</td>
<td>Issues matrix</td>
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<td>Sustainable sourcing code template</td>
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## Case Studies

- Starting a Program
- Creating a Policy
- Engaging Stakeholders
- Identifying Issues
- Setting Targets
- Planning & Implementing
- Assessing Progress
- Reporting & Communicating
How will we track and monitor our progress?
Step 7: Quick Guide

**How To:**
**Assess Progress**

Assessing progress is critical to understanding the success of your program, helping you identify lessons learned during the planning and implementation phase and to use it to inform ongoing improvement loops.

1. **Measure Progress**
   - Compile data relative to all your targets
   - Process information using established industry protocols

2. **Compare Your Results**
   - Compare your results to your targets
   - Conduct internal audits

3. **Evaluate and React**
   - Evaluate performance
   - Conduct a management review
   - Address non-conformities

**Top Tip**
Are there any trends that start becoming clear while collating data? Address them early!

(This quick guide graphic is available on The Toolbox platform)
Step 7 Resources

11 Trackers Available
Shipping, Travel, Accommodation, Fuel, Electricity, Refrigerant, Materials, Water, Waste, KPIs, HR.
Step 7: Tracking Targets and Emissions

Yearly or every reporting cycle (Meso-timescale)

The **trackers** will:
- Record data for all of your operations.
- Allow you to track against targets and objectives
- Provide clear data for analysis when reporting
- Feed into the carbon calculator.

The **Carbon Calculator** will:
- Use monthly data from the trackers to make carbon footprint for your organisation for the current year.
- Covers Scope 1, 2, and 3.
- Use UK government (DEFRA) carbon factors but is changeable to your own country.
- Updated each year with new UK DEFRA carbon factors.
Carbon Calculator Demonstration
Plan, Implement, Review, Adapt
Practical Application: Carbon Calculator

Your task

- Break out rooms: understanding how to use the carbon calculator
- Using the Business Air tab, attempt to make a calculation for the carbon for an economy class flight from Seoul to Geneva (8993km) in October.
- Measure ‘With RF’ to include all the emissions of the flight.

(15 Minutes)
Presentation and Reflection of Findings: Step 5

Let’s Discuss
How do we track our progress in the long term
Step 7: Tracking progress of your wider strategy

Over the course of your programme (Macro-timescale)

The Climate Action Tracker will:

- Allow you to track your relevant standards, documents and other progress against targets
- Establish the boundaries of your sustainability plan scope as your plan and organisation evolves
- Analyse your carbon emissions reductions year on year and your progress to Net-Zero
Climate Action Tracker Demonstration
Remember your scope
Practical Application: Climate Action Tracker

Your task
- Break out rooms
- Think about the boundaries and scope of your emissions tracking in the inventory tab.
- Use the questions on the right, which pertain to the 5 UNFCCC Principles, to guide you

(10 Minutes)

Questions:
- Do the tasks in your process cover your entire sustainability plan? Are tasks contributing to change in local and international systems? Is there measurable change to operations?
- Are you using the earliest possible emissions baseline and making correct projections for 2030 (50% Reduction) and 2050 (Net Zero)?
- How can this dashboard be used or developed to educate stakeholders?
- Do you have mechanisms/procedures to ensure you are correctly recording consumption non-conformance and to take action?
- Who will access information and data on your progress. How will you communicate transparently to your stakeholders?
Presentation and Reflection of Findings: Step 6

Let’s Discuss
ANOC-DOTAL EVIDENCE
CARBON FOOTPRINT
Sport for Climate Action

**Objective:** Commit with a reduction of 50% in CO2 emissions by 2030 (scopes 1+2+3) and Net Zero by 2040.

#SomosDeporteSostenible
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(1) TOYOTA agreement for Hybrid car fleet. Use of cars increased +23.22% (2021) and 34.15% (2022)
(2) Snow Storm. Gas leak
(3) Renewable Energy since August 2019
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Spanish Olympic Forest

**Objective**: Initiative to *compensate* carbon footprint generated by COE

**Partners:**

- Spanish Olympic Forest
- Santander
- oecc
- FEMP

#SomosDeporteSostenible
In the next 30 years COE will a compensation of

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Q&A
What have we discovered today?
Thank you for taking part!

- Our next workshop will be on March 15
  - Step 8
  - How to track your progress
  - Getting to grips with the tracker templates and the Carbon calculator

- You can expect a reminder email ahead of the session with a brief of the steps and reflection questions.

Scan this QR code to go to the ANOC sustainability page and download the handbook.