



ToR for Effects of the Chinese Import Ban on Plastic Waste

Preface:

Due to the evolving constraints of the COVID-19 pandemic the face-to-face events and milestones set in this ToR might need to be revised and changed. For further information, please contact the Project Manager(s) or send an email to the [IMPEL Secretariat](#).

ToR Reference No.: 2020/06	Author(s): Brian White / Brian Heffernan
Version: 6	Date: 07/04/2020
TERMS OF REFERENCE FOR WORK UNDER THE AUSPICES OF IMPEL	

1. Work type and title

1.1 Identify which Expert Team this needs to go to for initial consideration

- | | |
|------------------------------------|-------------------------------------|
| Industry and air | <input type="checkbox"/> |
| Waste and TFS | <input checked="" type="checkbox"/> |
| Water and land | <input type="checkbox"/> |
| Nature protection | <input type="checkbox"/> |
| Cross-cutting tools and approaches | <input type="checkbox"/> |

1.2 Type of work you need funding for

- | | |
|-----------------------------------|-------------------------------------|
| Exchange visits | <input checked="" type="checkbox"/> |
| Peer reviews (e.g. IRI) | <input type="checkbox"/> |
| Conference | <input checked="" type="checkbox"/> |
| Development of tools/guidance | <input type="checkbox"/> |
| Comparison studies | <input checked="" type="checkbox"/> |
| Assessing legislation (checklist) | <input type="checkbox"/> |
| Other, (please describe): | <input type="checkbox"/> |

1.3 Full name of work (enough to fully describe what the work area is)

1. Conduct an assessment of Irish Customs Data vs. Irish Green List Waste data for waste plastic shipments. This will primarily focus on low-quality streams such as domestic film and pots/tubs/trays to countries of concern e.g. Indonesia, Vietnam, Turkey, Thailand. It will involve liaison with Irish Customs and interrogation of SAD documents. It is hoped to gain a better understanding of the interaction of Customs with the WSR and provide a template which could be used by other countries to investigate such shipments.



2. Arrange a meeting to include one day of presentations and a half-day visit to a waste plastics processing facility.
3. Develop a guidance document in collaboration with the European Commission (EC) on the new Basel plastic entries - TBC.

1.4 Abbreviated name of work or project

Effects of the Chinese import ban on the ESM of plastic waste.

2. Outline business case (why this piece of work?)

2.1 Name the legislative driver(s) where they exist (name the Directive, Regulation, etc.)

- Directive 2008/98/EC on waste (Waste Framework Directive).
- Directive (EU) 2018/851 (WFD recast).
- Regulation (EC) No 1013/2006 on shipments of waste.
- Regulation (EC) No 1418/2007 shipment of green listed waste to certain non-OECD countries.
- Directive (EU) 2019/904 on the reduction of the impact of certain plastic products on the environment (Single-Use Plastics Directive).
- Basel Convention on the control of transboundary movements of hazardous wastes and their disposal.

2.2 Link to IMPEL MASP priority work areas

1. Assist members to implement new legislation.
2. Build capacity in member organisations through the IMPEL Review Initiatives.
3. Work on 'problem areas' of implementation identified by IMPEL and the European Commission.
4. Other, (please specify):

2.3 Why is this work needed? (background, motivations, aims, etc.)

It is estimated that prior to 2018, China accepted 7 million tonnes of plastic waste for recovery. By introducing their ban, China caused a shock to the global waste plastics trade. This displaced waste has been mostly sent to neighbouring Asian countries that do not have the capacity to process this volume in an ESM. Further information is required on these waste flows to better educate policy makers and regulators.

The interaction of the WSR with Customs Regulations is an area that requires further investigation.

2.4 Desired outcome of the work (what do you want to achieve? What will be better / done differently as a result of this project?)

To provide regulators with a better understanding of waste plastic flows, particularly to Asian countries and how Customs interacts with the WSR.



2.5 Does this project link to any previous or current IMPEL projects? (state which projects and how they are related)

The information collated by this project will be useful for both the SWEAP project and the NCP best practice meetings.

3. Structure of the proposed activity

3.1 Describe the activities of the proposal (what are you going to do and how?)

1. Chair a conference call with the project participants to outline new direction of the project.
2. Compare GLW data and Customs data for Irish shipments between 2018-2019.
3. Arrange a meeting and site visit to a waste plastic processing facility (Q4 2020).
4. Prepare a guidance document on new plastic entries in consultation with EC - TBC (Q3 - Q4).

3.2 Describe the products of the proposal (what are you going to produce in terms of output / outcome?)

1. A report based on the interaction between the WSR and Customs Regulation based on Irish experience.
2. An update following the visit to the waste processing facility.
3. A guidance document on the new Basel plastic entries – TBC.

3.3 Describe the milestones of this proposal (how will you know if you are on track to complete the work on time?)

- Customs/WSR report: Q3/Q4 2020.
- Waste plastics processing facility visit/meeting: Q4 2020.
- A guidance document on the new Basel plastic entries - TBC: Q4 2020.

3.4 Risks (what are the potential risks for this project and what actions will be put in place to mitigate these?)

1. We have summary data for the Customs comparison to hand. We will need to enquire how to obtain the Customs SAD documents.
2. We require the permission from the operators of a suitable plastic processing plant. We will use NCPs to identify this.
3. If the COVID-19 pandemic extends into Q3/Q4, the proposed visit to this plant and the day of meetings and presentations with the IMPEL project team will need to be cancelled. The purpose of the meetings was to provide an update on the project's progress and get the opinion of the project team on what future steps need to be taken to tackle the global issue of plastic waste. An element of this work could still be achieved through video-conferencing.



4. Organisation of the work

4.1 Lead (who will lead the work: name, organisation and country) – this must be confirmed prior to submission of the TOR to the General Assembly)	
Brian White, National TFS Office, Dublin City Council, Ireland.	
4.2 Project team (who will take part: name, organisation and country)	
<ul style="list-style-type: none"> • Brian Heffernan, National TFS Office, Dublin City Council, Ireland. • Valerie Williams, National TFS Office, Dublin City Council, Ireland. • David Keating, National TFS Office, Dublin City Council, Ireland. 	
4.3 Other IMPEL participants (name, organisation and country)	
<ul style="list-style-type: none"> • Hannele Nikander, SYKE, Finland. • Emmi Nguyen, SYKE, Finland. • Guido van der Meij, ILenT, Netherlands. • Katie Olley, SEPA, UK. • Colin Morrow, SEPA, UK. • Allison Townley, Northern Ireland EA, UK. • Brian Luke, Northern Ireland EA, UK. • Justyna Banaszak, GIOS, Poland. • Edyta Kozłowska, GIOS, Poland. • Ema Starbek Gregoric, Slovenia Environment Inspectorate, Slovenia. • Myriam Fernandez, GVA, Spain. • Beate Langset, Norwegian EA, Norway. 	
4.4 Other non-IMPEL participants (name, organisation and country)	
N/a.	

5. High level budget projection of the proposal. In case this is a multi-year project, identify future requirements as much as possible

	Year 2020	Year 2	Year 3	Year 4
How much money do you require from IMPEL?	7 800 EUR			
How much money is to be co-financed?				
Total budget	7 800 EUR			



6. Detailed other costs of the work for year 2020

6.1 Are you using a consultant?	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>
6.2 What are the total costs for the consultant?	N/a.
6.3 Who is paying for the consultant?	N/a.
6.4 What will the consultant do?	N/a.
6.5 Are there any additional costs (NOT included in point 5)?	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> If your answer is 'Yes', please describe:
6.6 What are the additional costs for?	N/a.
6.7 Who is paying for the additional costs?	N/a.
6.8 Are you seeking other funding sources?	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> If your answer is 'Yes', please describe:
6.9 Do you need budget for communications around the project? If so, describe what type of activities and the related costs.	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> If your answer is 'Yes', please describe:



7. Communication and follow-up (checklist)

	What		By when
7.1 Indicate which communication materials will be developed throughout the project and when? <i>(all to be sent to the Communications Officer at the IMPEL Secretariat)</i>	TOR ^{✓*} Interim report ^{✓*} Project report ^{✓*} Progress report(s) [✓] Press releases News items for the website ^{✓*} News items for the e-newsletter Project abstract ^{✓*} IMPEL at a Glance [✓] Other, (give details):	<input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	April 2020 Q4 2020 When necessary
7.2 Milestones / Scheduled meetings (for the website diary).	See 3.3.		
7.3 Images for the IMPEL image bank.	Yes <input type="checkbox"/> No <input checked="" type="checkbox"/>		
7.4 Indicate which materials will be translated and into which languages.	N/a.		
7.5 Indicate if web-based tools will be developed and if hosting by IMPEL is required.	N/a.		
7.6 Identify which groups/institutions will be targeted and how.	NCPs and TFS inspectors.		
7.7 Identify parallel developments / events by other organisations, where the project can be promoted.	Unknown.		

[✓]) Templates are available and should be used. ^{*}) Obligatory



8. Remarks

Is there anything else you would like to add to the Terms of Reference that has not been covered above?

In case of doubts or questions please contact the [IMPEL Secretariat](#).

Draft and final versions need to be sent to the [IMPEL Secretariat](#) in Word format, not in PDF.


Thank you.



Annex I – Detailed costs

Detailed Event Costs

Effects of the Chinese Import Ban on the ESM of Plastic Waste

			Travel (maximum per round trip) 360 €	Hotel (maximum per night) 120 €	Catering (maximum per day) 25 €	Total costs per Event	
	Event						
	Description of Event	Meeting and Facility Inspection	2	4 320,00 €	2 880,00 €	600,00 €	7 800,00 €
	Location	TBC					
	Month	TBC					
Number of Participants	12						
Description of Event			0,00 €	0,00 €	0,00 €	0,00 €	
Location							
Month							
Number of Participants							
Description of Event			0,00 €	0,00 €	0,00 €	0,00 €	
Location							
Month							
Number of Participants							
		Total Costs	4 320,00 €	2 880,00 €	600,00 €	7 800,00 €	