

TOR Reference No.:	Author(s): Ann-Karin Thorén, Giuseppe Sgorbati
Version: 2	Date: 2015-11-09
<b>TERMS OF REFERENCE FOR WORK UNDER THE AUSPICES OF IMPEL</b>	

## 1. Work type and title

1.1 Identify which Expert Team this needs to go to for initial consideration	
Industry	<input type="checkbox"/>
Waste and TFS	<input type="checkbox"/>
Water and land	<input checked="" type="checkbox"/>
Nature protection	<input checked="" 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 type="checkbox"/>
Development of tools/guidance	<input type="checkbox"/>
Comparison studies	<input checked="" type="checkbox"/>
Assessing legislation (checklist)	<input checked="" type="checkbox"/>
Other (please describe):	<input type="checkbox"/>
1.3 Full name of work (enough to fully describe what the work area is)	
Compare the implementation of measures to reduce pesticide residues in ground- and surface waters	
1.4 Abbreviated name of work or project	
ReduPiWa– Reduce pesticides in water	

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

2.1 Name the legislative driver(s) where they exist (name the Directive, Regulation, etc.)
Water Framework Directive (2000/60/EC, Groundwater directive (2006/118/EC), EQS directive (2008/105/EC), Directive (2009/128/EC) on Sustainable use of pesticides, Common Agricultural Policy

<b>2.2 Link to IMPEL MASP priority work areas</b>	
<ol style="list-style-type: none"> <li>1. Assist members to implement new legislation</li> <li>2. Build capacity in member organisations through the IMPEL Review Initiatives</li> <li>3. Work on 'problem areas' of implementation identified by IMPEL and the European Commission</li> </ol>	<input checked="" type="checkbox"/>  <input checked="" type="checkbox"/>  <input checked="" type="checkbox"/>
<b>2.3 Why is this work needed? (background, motivations, aims, etc.)</b>	
<p>The balance between a competitive agricultural production and the protection of water ecosystems is a concern for the EU member states within the common agricultural policy (CAP) and the Water Framework Directive (WFD).</p> <p>Instruments for achieving sustainable use of pesticides are voluntary agro-environment commitments funded within Rural Development Programs (RDP:s) and regulatory minimum requirements of cross compliance and basic measures according to WFD.</p> <p>In order to achieve the objectives of good status in ground- and surface waters, article 11.3 in WFD states that a review of, and if necessary updates of, the measures to prevent and control the use of pesticides should be performed and included in the River Basin Management Plans (RBMP:s). The national regulation in order to reach the objectives should be described and this legal baseline of basic measures to prevent and control the use of pesticides according to the directive (2009/128/EC) of sustainable use of pesticides should be identified in the program of measures that the member states are finalising in December 2015 according to WFD.</p> <p>Furthermore, according to WFD risk based (operational) monitoring programs should be designed in order to follow the need of measures in order to reduce pollutants in ground- and surface waters. These costs of monitoring are within the member states to a various extent covered by the public and the pesticide users.</p> <p>The implementation of the WFD has been running for the first management cycle and there are various implementation gaps in member states depending on prerequisites and national problems and opportunities.</p> <p>Within the IMPEL network we could exchange plans and strategies for facilitating further implementation of the WFD in national law in order to achieve a harmonized balance between obligatory and voluntary measures and a harmonised use of the polluter pays principle when costs of monitoring are to be shared.</p>	
<b>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?)</b>	
<p>Exchange knowledge and experiences on:</p> <ul style="list-style-type: none"> <li>• How member states are finding a balance between voluntary and obligatory measures</li> <li>• How member states are defining the legal baseline in order to achieve objectives in WFD</li> <li>• Design of risk based monitoring of pesticides</li> <li>• How voluntary agri-environment commitments are delivering in terms of reducing pesticide</li> </ul>	

concentrations in water

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

“Diffuse Pollution Project” tackles water bodies nitrate contamination. This project will further expand the area of protection of water bodies from impact of agriculture.

**3. Structure of the proposed activity**

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

Collect and compile information from participating and selected countries regarding regulations and voluntary measures reducing pesticide losses to ground- and surface waters.

- Comparison of information on measures in RBMP:s
- Comparison of information on agri-environmental commitments funded within RDP:s

Exchange experience and knowledge from participating and selected countries concerning a good balance between voluntary and obligatory measures, through field trips and study visits

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

Reports of comparison of information on measures in RBMP:s and RDP:s.  
Field trip and study visit

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

January 2016: survey in order to assess interest in comparison study, field trip/study visits and workshops.  
April 2016: method for comparison study t b d (consultant or via contacts within and between authorities)  
May 2016: start planning workshop for 2017, in Sweden  
August 2016: start collecting information from reported RBMP:s and RDP:s

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

Level of engagement of IMPEL members and MS authorities responsible for pesticide regulation and control might be low. Contacts with water managers with the help of CIS WG:s of Program of

Measures and Chemicals, the IMPEL network, the network of Nordic WFD could be used to broaden the expert and users base.

The method for collect information is not yet decided, information from RBMP:s and RDP:s could be collected either by consultant or delivered by experts and contact persons in respective MS

Lack of information reported in RBMP:s in august 2016. Personal contacts with member states could compensate and fill gaps.

Lack of interest in participating. Personal contacts with member states could compensate and fill gaps.

#### 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)

Ann-Karin Thorén, Swedish Agency for Marine and Water Management

##### 4.2 Project team (who will take part: name, organisation and country)

Pia Almbring, Swedish Agency for Marine and Water Management  
 Susanna Hogdin, Swedish Agency for Marine and Water Management  
 Ann-Sofie Wernersson, Swedish Agency for Marine and Water Management  
 Pardis Pirzadeh, County Administrative Board of Scania  
 Mikalea Gönczi, Swedish University of Agricultural Sciences, Centre for Chemical Pesticides  
 Component from other Impel members: TBD

##### 4.3 Other IMPEL participants (name, organisation and country)

TBD

##### 4.4. Other non-IMPEL participants (name, organisation and country)

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

	Year 1 (exact)	Year 2	Year 3	Year 4
How much money do you require from IMPEL?	11070 euro			

<b>How much money is to be co-financed</b>	TBD			
<b>Total budget</b>				

## 6. Detailed event costs of the work for year 1

	<b>Travel €</b> (max €360 per return journey)	<b>Hotel €</b> (max €90 per night)	<b>Catering €</b> (max €25 per day)	<b>Total costs €</b>
<b>Event 1</b>				
<Type of event>Meeting - visit				
<Data of event> TBD	2160	1080	450	3690
<Location>TBD				
<No. of participants>6				
<No. of days/nights> 2				
<b>Event 2</b>				
<Type of event>Meeting - visit				
<Data of event> TBD	2160	1080	450	3690
<Location>TBD				
<No. of participants>6				
<No. of days/nights> 2				
<b>Event 3</b>				
<Type of event>Meeting - visit				
<Data of event> TBD	2160	1080	450	3690
<Location>TBD				
<No. of participants>6				
<No. of days/nights> 2				
<b>Total costs for all events</b>				11070

## 7. Detailed other costs of the work for year 1

<b>7.1 Are you using a consultant?</b>	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No
<b>7.2 What are the total costs for the consultant?</b>	TBD
<b>7.3 Who is paying for the consultant?</b>	In case: Swedish Agency for Marine and Water Management,

<b>7.4. What will the consultant do?</b>	Collect and compile information from River Basin Management Plans and Rural Development Plans
<b>7.5 Are there any additional costs?</b>	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Namely: Work time for project team and leading – In kind
<b>7.6 What are the additional costs for?</b>	Project team and leading
<b>7.7 Who is paying for the additional costs?</b>	Swedish Agency for Marine and Water Management
<b>7.8. Are you seeking other funding sources?</b>	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Namely:
<b>7.9 Do you need budget for communications around the project? If so, describe what type of activities and the related costs</b>	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Namely:

## 8. Communication and follow-up (checklist)

	What		By when
<b>8.1 Indicate which communication materials will be developed throughout the project and when</b>  <i>(all to be sent to the communications officer at the IMPEL secretariat)</i>	TOR <sup>✓*</sup> Interim report <sup>✓*</sup> Project report <sup>✓*</sup> Progress report(s) <sup>✓</sup> Press releases News items for the website <sup>✓*</sup> News items for the e-newsletter Project abstract <sup>✓*</sup> IMPEL at a Glance <sup>✓</sup> Other, (give details):	<input type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input checked="" type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	
<b>8.2 Milestones / Scheduled meetings (for the website diary)</b>	TBD		
<b>8.3 Images for the IMPEL image bank</b>	<input type="checkbox"/> Yes <input type="checkbox"/> No		
<b>8.4 Indicate which materials</b>	Report will be presented in English		

<b>will be translated and into which languages</b>	
<b>8.5 Indicate if web-based tools will be developed and if hosting by IMPEL is required</b>	
<b>8.6 Identify which groups/institutions will be targeted and how</b>	Regulatory authorities in EU member state Competent authorities responsible for the implementation of WFD Regional and municipal water managers and inspectors
<b>8.7 Identify parallel developments / events by other organisations, where the project can be promoted</b>	

✓ ) Templates are available and should be used. \*) Obligatory

## 9. 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.*

