



Sustainability Risk Assessment Working Group Minutes

Date: 14 October 2019

Location: Skype

Attendees: 6

3	Members	1	Technical Advisor
1	Observers	0	Steering Committee
1	Secretariat		

Agenda:

1. To explain the objective of the project
2. To discuss the assessment for wild capture fisheries and key considerations for aquaculture

1. Objective of this project

- The project aims to build on the current steps taken by the HKSSC. It will be in line with the guidance from the Voluntary Codes of Conduct (with the use of risk scores) and will use structure from the excel data gathering template.
- In these first months of the project, the aim is to understand the data at a deeper level, and potentially to build on the questionnaires given to suppliers using a five step approach:
 - Collect baseline data
 - Develop questionnaire to query supply chains (more information obtained, lower the risk of the fishery, e.g. jurisdiction, vessel flag all links to management of fisheries, vessels themselves such as gears, scale, and if any of this is regulated in any way - tying into the susceptibility angle of the analysis)
 - Enhance baseline data with input from suppliers
 - Make decisions on results
 - Determine sustainability
- Overall, the project will flag areas that require further research into the suppliers, as well as opportunities for improvement projects (whether AIPs or FIPs). It will help to guide the decision making of members.
- **Member input:** Supplier questionnaires focusing on sustainability data is possible, but the project manager should be aware of the time that it takes to collect this data from suppliers.

2. Assessments for wild capture fisheries

- **Productivity and Susceptibility Analysis (PSA):** PSA relies on the reproductive/ productivity characteristics of a fish stock, and it's susceptibility to the fishery in question. Using this, it is a rapid way to conduct risk assessments at data limited fisheries. The PSA approach can be used on any species.
- Peer review committee has also reviewed this approach and endorses it.
- Aim is by the end of 2019, to have profiled a few species as a pilot and finalised methodology.
- **Member input:** The approach is helpful, as would a localised website for information sharing. No issues with supporting and collecting additional information. Noted that some of this information can already be found online via <http://www.fishbase.org/search.php>

3. Key considerations for aquaculture



- For aquaculture, the aim will be to use the decision trees from the HKSSC Voluntary Codes of Conduct. This is about getting food intelligence at the farm level.
- **Member input:** Members on call were happy to begin obtaining more information from the supplier. Concerns over roadblocks. Response from technical advisor is that at this point, members can seek support from the scientists / technical advisor working on this project.
- **Species for preliminary assessment:**

<u>Wild catch</u>	<u>Aquaculture</u>
<ul style="list-style-type: none"> • Leopard coral trout • Squids - Vietnam (<i>Loligo edulis</i>) and Sri Lanka (<i>Loligo duvauceli</i>) • Japanese tiger shrimp / Kuruma prawn - <i>Marsupenaeus japonicus</i> • Japanese seabass - <i>Lateolabrax japonicus</i> • Slip lobster - <i>Thenus orientalis</i> • Spiny lobster - <i>Panulirus ornatus</i> 	<ul style="list-style-type: none"> • Japanese tiger shrimp / Kuruma prawn - <i>Marsupenaeus japonicus</i> • Spiny lobster (Hong Kong) - <i>Panulirus ornatus</i> • Japanese seabass - <i>Lateolabrax japonicus</i> • Murray cod (China, Hong Kong, Australia) • Grey mullet (Hong Kong) • Giant grouper (Hong Kong) • Mandarin fish (China, Hong Kong) • Cobia (Hong Kong) • Red snapper (Hong Kong) <i>[only few are actually farmed in Hong Kong so might not continue with this species]</i>

4. Additional species identified on the call

- Murray Cod (Australia)
- Tuna (White albacore and bluefin “red” tuna, France; yellowfin tuna, Indian Ocean (*Thunnus albacares*)
- Fish Maw is not of interest to those in the working group call

5. Next Steps

- Next call - Mid December (date TBC based on consultant’s travel to Asia)
- Sign off points to occur during the final methodology and next on how to present information on website