



Sustainability Risk Assessment Working Group Minutes

Date: 26 June 2020

Location: Skype

Attendees: 6

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

Objectives:

1. To share progress made on species risk profiles and elicit feedback
2. To share initial risk profiles website design and elicit feedback

1. Progress on species risk profiles

- The External Consultant and Technical Advisor described the project overview and gave a snapshot of progress made
- The risk profiles have been developed to provide an in depth look at each species including geographic information, seasonality, key risks - all fully referenced
- The information-dense profiles are also summarised in easily accessible overview sections that provide decision-useful information to Members
- **Member input:** The detail is impressive and the overview is useful.

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 the 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

- Further website development with targeted launch date of end July / beginning August 2020
- Sign off points to occur during the final methodology and next on how to present information on website