The potential of Blue BioTrade for Queen conch: A business case for the OECS

David Vivas Eugui, Legal Officer UNCTAD

Regional stakeholder webinar on Blue BioTrade & BioTrade principles and criteria including **CITES requirements** 22-23 March 2021











Trade flows on fisheries trade in the OECS (1)

List of exporters for the selected product in 2019

Total exports of fisheries products by the OECS was about USD 13.5 million in 2019

Product : HS 03 Fish and crustaceans, molluscs and other aquatic invertebrates

| | Value exported in 2019 (USD thousand) | Trade balance in 2019 (USD thousand) | Annual growth in value between 2018-2019 (%) | Share in world exports (%) | Average distance of importing countries (km) |
|----------------------------------|---------------------------------------|---|---|-------------------------------|--|
| World | 123'407'070 | -1'239'973 | -1 | 100 | 5387 |
| Caribbean Community (CARICOM) | 358'846 | 169'337 | | 0.3 | |
| Grenada | 9'331 | 7'441 | 4 | 0 | 4197 |
| Saint Vincent and the Grenadines | 2'896 | 1'263 | 17 | 0 | 2014 |
| Antigua and Barbuda | 1'096 | -5'966 | 45 | 0 | 13580 |
| Saint Kitts and Nevis | 68 | -2'578 | -72 | 0 | 3820 |
| Dominica | 16 | -1'228 | -77 | 0 | 3416 |
| Saint Lucia | 4 | -5'082 | 135 | 0 | 92 |



Trade flows on fisheries trade in the OECS (2)

List of exporters for the selected products in 2019

Product : 1604 Prepared or preserved fish; caviar and caviar substitutes prepared from fish

| eggs | | | | | | |
|---------------------|--|--|---------------------------------|------------------|---|--|
| | Value exported in 2019 (USD thousand) | Trade balance in 2019 (USD thousand) | Quantity exported in 2019 | Quantity Unit | Annual growth in value between 2018- 2019 (%) | Average distance of importing countries (km) |
| | | | | No | | |
| World | 18'053'176 | 94'5285 | 0 | quantity | 3 | 5498 |
| Caribbean Community | | | | | | |
| (CARICOM) | 1'112 | -87'293 | | | | |
| Saint Lucia | 4 | -3822 | 1 | Tons | 16 | 92 |

Product : 1605 Crustaceans, molluscs and other aquatic invertebrates, prepared or

preserved (excluding smoked)

| | Value exported in 2019 (USD thousand) | Trade balance in 2019 (USD thousand) | Quantity exported in 2019 | Quanti ty Unit | 9 | Average distance of importing countries (km) |
|----------------------------------|---|--|---------------------------------|-------------------|-----|--|
| World | 11'404'676 | 2'319'988 | 1217834 | Tons | -10 | 6183 |
| Caribbean Community (CARICOM) | 868 | -16'800 | | | | |
| Saint Vincent and the | | | | | | |
| Grenadines | 34 | 24 | 5 | Tons | 411 | 389 |

Meat (food & culinary arts)

Conch trimmings (bait and fertilisers)

Shells (handicrafts, instruments & decorations)



Pearls (jewells)

Genes & biochemicals (aquaculture, biotechnology)

Eco-tourism (non intrusive diving)



Specific recorded exports of queen conch in value and weight • The global conch market has been estimated at about \$74 million in 2017

• In 2015 alone, 1.4 thousand tons of conch were exported from the Caribbean to the United States (representing about 70 per cent of global conch trade).

• Production of Queen Conch (QC) by the project beneficiary countries (Grenada, Saint Lucia and St. Vincent and the Grenadines) was equivalent to 645 metric tons (mt) with a value of about USD 7.63 million in 2012.

Sources: UNCTAD, FAO and Regional queen conch Fisheries Management and Conservation Plan, 2014-2020).



Blue BioTrade launched in 2017, NY







Blue BioTrade - activities of harvesting/catching/cultivating (e.g. seaweed and queen conch), transforming and commercializing products & services <u>derived from</u> <u>marine and coastal and biodiversity</u> under criteria of environmental, social and economic sustainability (2007 and revised in 2020)



Cooperation for piloting a Blue BioTrade project for queen conch started in September 2020



UNITED NATIONS CONFERENCE ON TRADE AND DEVELOPME



What is the value of applying the 2020 BioTrade P&C to the Queen Conch value chains?

- 1. BioTrade is an **already tested model** which was developed by UNCTAD 20 years ago and applied in more than 80 countries
- 2. BioTrade principles & criteria are recognized by the CBD and CITES. They were recently updated and adapted to the new context (2020 BioTrade P&C).
- 3. Blue BioTrade focuses on sustainable use of marine biodiversity and benefit sharing
- 4. The specie in question is a **vulnerable** one (Appendix II CITES listed specie since 1992) with strong links to livelihoods and trade
- 5. Application of BioTrade P&C will make OECS actors in the OC value chain part of the large BioTrade community with sales of about USD 10.2 billion in 2020 and more than 1,000 value chains involved so far.
- 6. BioTrade is a **market driven-sourcing business model** with a value chain, adaptative and ecosystem approach



What is the value of applying the 2020 BioTrade P&C to the Queen Conch value chains? 7. Applying of BioTrade P&C will assist in **profiling QC value chain actors as sustainable** before the eyes of importers and in the internal OECS and CARICOM markets.

8. It will support **compliance with CITES** and could assist in **lifting the trade suspension** on queen conch products from Grenada

9. It can support on the "regularization" of the value chain and to the fight against IUU fishing

10. It can enhance **preparedness for certification**: UEBT, MSC and GSSI depending on the case

11. It will seek to enable **sustainable exports**. We are already seeking cooperation with the Caribbean Export Development Agency (CEDA) and the Caribbean Biodiversity Fund to expand the implementation-base