



**SCIENTIFIC COMMITTEE  
THIRTEENTH REGULAR SESSION**

**Rarotonga, Cook Islands  
9 – 17 August 2017**

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**ANNUAL REPORT TO THE COMMISSION  
PART 1: INFORMATION ON FISHERIES, RESEARCH, AND STATISTICS**

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**WCPFC-SC13-AR/CNM-30**

**ECUADOR**

**The Commission for the Conservation and Management of  
Highly Migratory Fish Stocks in the Western and Central Pacific Ocean**

**Scientific Committee  
Fourth Regular Session**

**Port Moresby, Papua New Guinea  
11–22 August 2008**

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**ANNUAL REPORT TO THE COMMISSION  
PART 1: INFORMATION ON FISHERIES, RESEARCH AND STATISTICS**

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**Purpose:** To provide relevant information to the Commission on fishing activities of CCMs and cooperating non-CCMs, including management and compliance issues. The report should include all fishing activities for highly migratory species being undertaken within the Convention Area as required by the Convention and decisions by the Commission.

**PART 1. INFORMATION ON FISHERIES, RESEARCH AND STATISTICS**

During 2016, only 2 purse seiners vessels fished in the area of the WCPFC:

- Guayatuna Uno
- Guayatuna Dos

The fishing zones of Ecuadorian vessels fluctuated between 00° 19' N and 00° 49' S of Latitude, and 80° 1' W and 158° 40' W of Longitude, according to the information provided by the vessels and verified by the Department of Satellite Monitoring System of the Undersecretary of Fisheries Resources.

**Part 1 of the Annual Report is due one-month prior to the annual regular session of the Scientific Committee.**

**Part 1 of the Annual Report shall include the following, completed box at the front of the report.**

Scientific data was provided to the Commission in accordance with the decision relating to the provision of scientific data to the Commission by 30 April 2xxx	[YES]
If no, please indicate the reason(s) and intended actions:	

**ANNUAL FISHERIES INFORMATION**

**Essential information**

I	Annual catch and effort by primary species and gear in the WCPFC Convention Area	Annual catch 2016: 3.932 MT (Purse Seiners) Annual catch 2015: 11.378 MT (Purse Seiners) Annual catch 2014: 17.216 MT (Purse Seiners) Annual catch 2013: 21.442 MT (Purse Seiners)
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		Annual catch 2012: 23.145 MT (Purse Seiners)
II	Number of vessels by gear type and size (fleet structure)	2016: 7 purse seiners vessels 1500+ 2015: 7 purse seiners vessels 1500+ 2014: 11 purse seiners vessels 1500+ 2013: 11 purse seiners vessels 1500+
III	Fishing patterns (catch by time/area)	The fishing zones of Ecuadorian vessels fluctuated between 00° 19' N and 00° 49' S of Latitude, and 80° 1' W and 158° 40' W of Longitude.
IV	Estimated total catches of non-target, associated and dependent species (if available)	About 6 tons of non-target species

#### Useful information

V	Ecuadorian Trends are given by buying more fishing days to the coastal countries, perhaps for 2017 will be increase the activity of the Ecuadorian fleet at WCPFC Area. No transshipments were reported during 2016.
VI	Activity in the WCPFC will be given by fishing days, if the Ecuadorian vessels buy more days the total catches will increase.
VII	Ecuadorian target is fresh fish, in order to put them at the wells and freeze them. The fish is used and sell it at foreign markets and also for local consumptions.
VIII	Ecuador has fishing facilities, which allow adequate control and monitoring of fishing vessels discharges. Also has many processing industries that allow to produce around 500.000 tons
IX	Ecuador wants to be a Member of the Commission in order to fully cooperate, and fish in high seas, to increase our participation in the Convention Area.

#### RESEARCH AND STATISTICS

X	Summary of observer and port sampling programmes (scientific data)
XI	Research activities (tunas, other species, species of special interest, oceanographic influences, etc.)
XII	Statistical data collection systems in use (describe)
XIII	Data coverage of catch, effort and size data for all species THESE 4 ITEMS ARE IN THE LOGSHEETS GIVEN BY THE VESSELS (ATTACHED)

## Annex 1. Suggested layout for PART 1 of the Annual Report to the Commission

Section	Sections in Annual Report
<b>1*</b>	<p><b>ABSTRACT/SUMMARY</b></p> <p>Ecuador participate in fishing activities during 2016 with 2 purse seiners vessels, they were:</p> <ul style="list-style-type: none"> <li>- Guayatuna Uno</li> <li>- Guayatuna Dos</li> </ul> <p>Due to a high costs of fishing days at coastal countries, the participation of Ecuadorian fleet is decreasing, so the total catches of yellowfin, bigeye and skipjack are decreasing too comparing with previous years.</p>
<b>2*</b>	<p><b>Tabular Annual Fisheries Information</b> (see below)</p> <p><b>ATTACHED THERE ARE THE LOGSHEETS OF FISHING VESSELS WITH DATA OF THE YEAR 2016.</b></p>
<b>3</b>	<p><b>Background</b></p> <p>... for example, a brief historical description of national fisheries in the WCPFC Area</p>
<b>4*</b>	<p><b>Flag State Reporting</b></p> <p>Ecuadorian Trends are given by buying more fishing days to the coastal countries, perhaps for 2017 will be increase the activity of the Ecuadorian fleet at WCPFC Area. No transshipments were reported during 2016. Ecuadorian target is fresh fish (yellowfin, skipjack and bigeye), in order to put them at the wells and freeze them. The fish is used and sell it at foreign markets and also for local consumptions.</p> <p><b>ATTACHED THERE ARE THE LOGSHEETS OF FISHING VESSELS WITH DATA OF THE YEAR 2016.</b></p>
<b>5</b>	<p><b>Coastal State Reporting</b></p> <p>...describe recent activities by foreign and domestic fleets in the waters of national jurisdiction, including development/trends in each fishery (e.g. changes in fishing patterns, fleet operations, target species, trends in size composition, etc.)</p>
<b>6</b>	<p><b>Socio-economic factors</b></p> <p>Associated socioeconomic factors (which may influence or explain the above trends)</p>
<b>7</b>	<p><b>Disposal of catch</b></p> <p>Disposal of catch (fresh/frozen/other)/market destination (export/domestic)</p>
<b>8</b>	<p><b>Onshore developments</b></p> <p>Onshore developments (processing plants, support facilities etc)</p>
<b>9</b>	<p><b>Future Prospects of the fishery</b></p> <p>Future prospects of the fishery (long-term viability, expansion/contraction, etc.)</p>
<b>10</b>	<p><b>Status of tuna fishery data collection systems</b></p> <ul style="list-style-type: none"> <li>a. Logsheet data collection and verification</li> <li>b. Observer programme</li> <li>c. Port sampling programme</li> <li>d. Unloading/Transshipment</li> <li>e. Other</li> </ul>
<b>11</b>	<p><b>Research activities covering target and non-target species</b></p> <p>...for example, biological studies supporting stock assessments; composition of the catch according to length, weight and sex; research on environmental factors, abundance/biomass surveys, oceanographic and ecological studies, etc.</p>

\* Essential information

