



**SCIENTIFIC COMMITTEE  
FOURTEENTH REGULAR SESSION**

**Busan, Republic of Korea  
8-16 August 2018**

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

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**WCPFC-SC14-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**  
(Summary information for the previous year, complementary to data submitted<sup>1</sup>)

**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	<b>Purse-Seine:</b> Annual catch 2017: 13571 MT Annual catch 2016: 3932 MT Annual catch 2015: 11378 MT Annual catch 2014: 17216 MT
II	Number of vessels by gear type and size (fleet structure)	2017: 4 Purse-seine vessels; Guayatuna Uno, Guayatuna Dos, Panama Tuna. San Andrés >1500. 2016: 3 purse-seine vessels >1500 2015: 7 purse-seine vessels >1500 2014: 11 purse-seine vessels >1500
III	Fishing patterns (catch by time/area)	Ecuadorian vessels perform activities in a geographical range between: 04°40'N – 06°38'S latitude, and 128°00'W – 157°58'W longitude.
IV	Estimated total catches of non-target, associated and dependent species (Individuals)	<b>Non-Target species:</b> Silky Shark: 538 White-tip Shark: 5 Whale Shark: 1

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<sup>1</sup> Catch/effort and scientific data in un-aggregated form supplied separately to the Commission in accordance with Scientific Data to be provided to the Commission.

**Useful information**

V	The WCP fishing trends of Ecuadorian vessels depends on fishing days bought for the coastal country. As predicted in the 2016 AR Part1 the total catch increased by four times, possibly due to the increase of the number of vessels active on 2017. No transshipments were reported during 2017.
VI	Our fleet aim mainly for tuna, in order to storage them in the freezing wells. That fish is sold in the local market of Ecuador and also exported to foreign markets.
VII	Disposal of catch (fresh/frozen/other)/market destination (export/domestic)
VIII	Ecuador has fishing facilities, which allow adequate control and monitoring of fishing vessels landings, and also has many processing facilities which 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 (Logsheets and release table attached).

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

Section	Sections in Annual Report
1*	<p><b>ABSTRACT/SUMMARY</b></p> <p>Ecuadorian purse-seiner vessels have been fishing in the Western-Central Pacific (WCP) waters since 2014. In 2017 only four vessels were fishing in the WCP: Guayatuna Uno, Guayatuna Dos, Panama Tuna and San Andrés. These vessels aim for Yellow-fin, Big-eye and Skipjack tunas.</p>
2*	<p><b>Tabular Annual Fisheries Information</b> (see below)</p> <p><b>Attachments:</b> Logsheets of the fishing vessels in 2017 provided by Operators.</p>
3	<p><b>Background</b></p> <p>Ecuadorian purse-seine vessels have been performing fishing activities since 2014 in the Convention Area and since then, seven vessels have been authorized to fish in the WCP waters.</p>
4*	<p><b>Flag State Reporting</b></p> <p>Since 2017 only four purse-seine vessels were fishing in the WCP, however five vessels had permission to fish in the WCP area, these vessels are also registered in the IATTC, and have permission to fish in the Eastern Pacific (EP). They aim to catch tunas and related species and to do so, they comply with the IATTC resolutions and the Conservative Management measures of the WCPFC. There are no more fisheries and no more vessels authorized by Ecuador to fish in the WCP.</p>
5	<p><b>Coastal State Reporting</b></p> <p>N/A</p>
6	<p><b>Socio-economic factors</b></p> <p>N/A</p>
7	<p><b>Disposal of catch</b></p> <p>In 2017 there were 11 trips to the Convention Area, in which they caught 13561 MT of tuna, then the tuna was storage in the freezing wells until their landing.</p> <p>Subsequently, only 1306 MT were exported to Japan, the rest of the catch were destined to Ecuador.</p>
8	<p><b>Onshore developments</b></p> <p>N/A</p>
9	<p><b>Future Prospects of the fishery</b></p> <p>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.</p>
10	<p><b>Status of tuna fishery data collection systems</b></p> <ol style="list-style-type: none"> <li>Logsheets data collection and verification</li> <li>Unloading</li> <li>Other</li> </ol>
11	<p><b>Research activities covering target and non-target species</b></p> <p>N/A</p> <p>IATTC performs stock assessment of highly migratory large pelagic fishes.</p>

\* Essential information