**Commercial Vessel Expenditures Survey – Draft (V2)**

**Fishing Year: 2019**

**Region: British Columbia / IPHC region 2B**

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**Introduction**

This **VOLUNTARY and CONFIDENTIAL survey** is designed to gather information that characterizes the economic contribution of commercial Pacific halibut fisheries to British Columbia (BC) and other regions covered by the convention establishing the International Pacific Halibut Commission (IPHC).

The intention of the study is to demonstrate the importance of Pacific Halibut to the economy of British Columbia, as well as spillover effects to other areas. The study will account for direct impacts of supplied fish, value added along the supply chain (post-harvest processing, wholesale, retail), as well as economic activity generated by commercial fishers’ expenditures in various sectors.

There are three main sections to be filled out in this survey: (A) contact, registration and quota holding information for your vessel, (B) vessel activity information, (C) vessel labor information, and (D) vessel operating expenses. Section (E) asks for comments on the impact of the COVID-19 outbreak, as well as on the survey itself.

**YOUR RESPONSES WILL BE HELD STRICTLY CONFIDENTIAL AND USED ONLY TO ESTIMATE THE ECONOMIC CONTRIBUTIONS OF BRITISH COLUMBIA (BC) COMMERCIAL PACIFIC HALIBUT FISHERIES TO BC AND OTHER REGIONS COVERED BY THE IPHC.** All individual survey responses will be held by only a limited number of researchers at the IPHC. Only summary results of this survey will be reported to the public. Your responses and the data collected from this survey will not be seen or used for any other purpose by the IPHC, Fisheries and Oceans Canada, other federal or provincial agencies, or other parties.

The data you provided is protected by the **IPHC DATA CONFIDENTIALITY POLICY AND PROCEDURES** of 2 August 2019 available [here](https://www.iphc.int/uploads/pdf/key-policies/iphc-data-use-and-confidentiality-policy.pdf).

Filling the survey is estimated to take no more than 30 minutes, including the time for reviewing instructions, gathering the data needed, and completing and reviewing the form.

Responses should reflect information for the **2019** fishing season. Information should be given in units indicated in square brackets. If you wish to provide it in other units, indicate units in the response field.

Responses can be delivered directly to Barbara Hutniczak, Fisheries Economist, Fisheries Policy & Economics Branch, International Pacific Halibut Commission, at [Barbara.Hutniczak@iphc.int](mailto:Barbara.Hutniczak@iphc.int). Questions and comments can be also directed via phone: 206-634-1838 ext. 7693.

**Thank you for participating in the survey**

**Section A: Vessel contact, registration and quota holding information**

**Question A.1**: Contact details

Please provide contact details and indicate if you wish to be updated on the study and/or be contacted if there are any additional questions regarding your responses to the survey.

|  |  |
| --- | --- |
| Name: |  |
| Email address: |  |
| Phone number (with area code): |  |
| Update on the study (Yes/No) |  |
| Contact regarding survey responses (Yes/No) |  |

**Question A.2:** Vessel information

|  |  |
| --- | --- |
| Vessel registration number (VRN) |  |
| Vessel length [ft] |  |
| License type (L/FL) |  |

**Question A.3:** Pacific halibut quota information

|  |  |
| --- | --- |
| Quota owned [lbs] |  |
| Quota leased by you in 2019 season [lbs] |  |
| Lease price / paid [CAD] |  |
| Quota leased from you in 2019 season [lbs] |  |
| Lease price / received [CAD] |  |

**Section B: Vessel activity information**

**Question B.1:** Information on vessel activities

Please indicate your best estimate of the number of calendar days for each activity, indicating the use of your vessel in 2019. No need to verify with logbook records.

|  |  |
| --- | --- |
| Number of fishing trips targeting Pacific halibut |  |
| Gear used for targeting Pacific halibut |  |
| Number of days at sea spent fishing for Pacific halibut |  |
| Number of days at sea in transit related to Pacific halibut fishing |  |
| Number of days at sea spent on other activities (participating in other fisheries, research activities, other activities) |  |

What other activities does your vessel participate it? Indicate participation in other fisheries, as well as non-fishing related activities. \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Question B.2**: Information on landings

Please provide estimated revenues (value before tax) from landing Pacific halibut, as well as other species caught during fishing trips targeting Pacific halibut. No need to verify with financial records.

|  |  |
| --- | --- |
| Revenue – Pacific halibut [CAD] |  |
| Revenue – other species caught during fishing trips targeting Pacific halibut [CAD] |  |

**Question B.3**: Information on landings - disposition

Please provide estimates on proportion of landings allocated to each disposition category, for landings of Pacific halibut, as well as other species caught during fishing trips targeting Pacific halibut. No need to verify with records.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | Sold directly to processing sector in BC [%] | Sold directly to processing sector outside BC\* [%] | Sold to agent or broker [%] | Retained for personal consumption [%] | Other [%] |
| Pacific halibut |  |  |  |  |  |
| Other species caught during fishing trips targeting Pacific halibut |  |  |  |  |  |

\* If sold to processing sector outside BC, please indicate where.

**Section C: Vessel labor information**

**Question C1:** Vessel labor information – regional allocation

Please fill the table with the total number of skippers and crew members who were paid by crew shares or by wages or salaries for their work on board the vessel while fishing for Pacific halibut. If the owners of the vessel were paid for work on the vessel, include them in relevant categories. Indicate residency of skippers and crew members by filling appropriate columns.

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | Residents of BC | Residents of other Canadian provinces | Residents of Alaska | Residents of the US West Coast (WA, OR, CA) | Residents of the US, but not AK, WA, OR, or CA | Residents of countries other than Canada or the US |
| Skippers |  |  |  |  |  |  |
| Crew members |  |  |  |  |  |  |

**Section D: Vessel profitability and expenditures information**

Your answers to the following questions will help us estimate the economic contribution of the commercial Pacific halibut fishing industry to British Columbia and elsewhere. We ask for your best estimates, based on your general recollection. There is no need for exact accounting.

**Question D.1**: Profitability

Please estimate what percentage of your total revenue from targeting Pacific halibut (before taxes) [i.e., sum of two values provided in question B.2, excluding revenue from quota you might have leased to other fishers] was retained after budgeting for all related cost items (for examples of specific cost items, please refer to question D.2). If you experienced a net loss this year targeting Pacific halibut, the imputed value should be negative.

|  |  |
| --- | --- |
| Profitability [%] |  |

**Question D.2**: Vessel operating costs and expenditures in 2019

Please fill the following table with **expenditure items related to targeting Pacific halibut** using the instructions provided below.

In rows 1-2 (payments to hired skippers and crew members), include bonuses and payroll taxes, but exclude owner’s net income, employee benefits (insurance, paid leave, etc.), as well as any employee-paid contributions to fuel, food, management fees or other vessel expenses. Amounts deducted from crew’s pay to cover fuel, food, management fees or other vessel expenses should be allocated to corresponding categories.

In row 4 (Vessel, engine, gear), include all costs related to repair or replacement of the vessel, its engine, fishing gear, safety equipment and other equipment, and any electronic equipment aboard the vessel. Any principal payments for the vessel should be also include in this category.

In row 8 (Management and license fees, taxes and tariffs), include all government mandated costs of fishing, including fish taxes and landings tariffs.

In row 13 (Handling of fish after landing), include any payments related to tendering, offloading, packing, transport, shipping, storage. Note, this can be zero if you deliver the fish directly to the buyer.

In row 14 (Other expenditures category), include any other payments that were not included in categories 1-13, for example crew insurance benefits, crew paid leave benefits, equipment leases, gear leases, co-op dues, association fees, other fees, other professional services, advertising, consignment (if you pay for brokerage services, not if you sell directly to an agent or broker), moorage and dockage expenses, use of vehicles related to fishing activities (but not related to transport of landed fish), other shorefront expenses.

|  |  |  |
| --- | --- | --- |
| Item | Description of the expenditure item | Value in CAD |
| 1 | Payments to hired skippers |  |
| 2 | Payments to hired crew members |  |
| 3 | Fuel and lubricants |  |
| 4 | Vessel, engine, gear\* |  |
| 5 | Food, supplies, ice |  |
| 6 | Ice |  |
| 7 | Bait |  |
| 8 | Management and license fees, taxes and tariffs |  |
| 9 | Monitoring services\* |  |
| 10 | Vessel insurance\* |  |
| 11 | Interest payments\* |  |
| 12 | Purchase or lease of quota |  |
| 13 | Handling of fish after landing |  |
| 14 | Other expenditures |  |

\* include here a share of fixed capital (vessel) costs you would allocate to activities related to targeting Pacific halibut.

**Question D3:** Major overhaul

The vessel undergoes a major overhaul every \_\_\_\_\_\_ years.

Major overhauls are typically done in in the following port: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_.

Expenditures shown in row 4 of table in question D.2 represent \_\_\_\_\_ % of the cost of a major overhaul.

**Question D4:** Vessel operating costs and expenditures in 2019 – regional allocation

In the following table, please approximate percentage of each expenditure item that was spent in each indicated area. The sum of each row should be 100%, for example the fuel and lubricants costs might have been spent 80% in British Columbia (BC) and 20% in the West Coast of the United States.

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Item |  | Percentage spent in BC | Percentage spent in other Canadian provinces | Percentage spent in Alaska | Percentage spent on the US West Coast (WA, OR, CA) | Percentage spent in the US, but not AK, WA, OR, or CA | Percentage spent outside Canada or the US | TOTAL |
| 3 | Fuel and lubricants |  |  |  |  |  |  | 100% |
| 4 | Vessel, engine, gear\* |  |  |  |  |  |  | 100% |
| 5 | Food, supplies |  |  |  |  |  |  | 100% |
| 6 | Ice |  |  |  |  |  |  |  |
| 7 | Bait |  |  |  |  |  |  | 100% |
| 8 | Management and license fees, taxes and tariffs |  |  |  |  |  |  | 100% |
| 9 | Monitoring services\* |  |  |  |  |  |  | 100% |
| 10 | Vessel insurance\* |  |  |  |  |  |  | 100% |
| 11 | Interest payments\* |  |  |  |  |  |  | 100% |
| 12 | Purchase or lease of quota |  |  |  |  |  |  | 100% |
| 13 | Handling of fish after landing |  |  |  |  |  |  | 100% |
| 14 | Other expenditures |  |  |  |  |  |  | 100% |

\* include here a share of fixed capital (vessel) costs you would allocate to activities related to targeting Pacific halibut.

**Section E: Comments**

Please provide any preliminary comments you may have on the changes to your fishing activities in 2020 fishing season due to the COVID-19 outbreak. Please also comment on what long-term effects do you expect this situation will have on your business.

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Please provide any comments you may have on this survey in the space provided below.

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