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INTERNATIONAL PACIFIC HALIBUT COMMISSION

ESTABLISHED BY A CONVENTION BETWEEN CANADA

AND THE UNITED STATES OF AMERICA

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EL2025045

25 September 2025

To Whom It May Concern:

The International Pacific Halibut Commission (IPHC) authorizes the activities detailed below by F/V Oracle (USCG Doc. 1248069). This authorization permits the capture of Pacific halibut (*Hippoglossus stenolepis*) while conducting research to minimize the loss of Pacific halibut due to marine mammal depredation by using a catch protection shuttle while commercial fishing.

Authorized activity:

- 1) Activity: Studying the efficacy of a catch protection shuttle under commercial fishing conditions
- 2) Location: IPHC Regulatory Area 4A and 4D
- 3) Pacific halibut retention: Legal-sized retention is permitted under the vessel's IFQ permit(s)
- 4) **Fishing gear:** hook and line
- 5) **Time period:** 6-23 October 2025
- 6) **Principal investigator:** Claude Dykstra and Dr. Ian Stewart
- 7) Vessel: Oracle (docno: 1248069)

Pacific halibut obtained under this permit shall be considered commercial catch and should be handled as Individual Fishing Quota permits allow. Sublegal fish must be returned to the sea with a minimum of delay and injury.

This IPHC authorization applies only to Pacific halibut capture for the scientific purpose described. It does not replace any other Federal, State, or local permits that may be required (e.g., permits required by Alaska Department of Fish and Game or NOAA authorizations that may apply). The permittee is solely responsible for securing and complying with all other applicable authorizations.



| IPHC PERMIT | TTYPE [RESEAR | CH] PERMIT N | UMBER [IPHC-2025006-RP] |
|---|----------------|-------------------|--------------------------------|
| In conformity with the International Pacific Halibut Commission (IPHC) Fishery Regulations (2025) | | | |
| the Vessel | ORACLE |] Official Number | 1248069] of the USCG Registry |
| is hereby permitted to conduct Pacific halibut research in [IPHC REG AREA 4A & 4D] | | | |
| subject to any laws or regulations of Canada and/or the United States of America. | | | |
| Valid [| 6-23 OCT 2025 | 1 n: | te of Issue 25 SEP 2025 1 |