

Deep-Set Buoy Gear Exempted Fishing Permit Application Form

Please reference the instructions for specifics on filling out your application.

1) Application Date: 10-30-16

2) Applicant(s):

- a) Name: Frederic V. Hepp Phone No: (805) 899-4553
Email: sbhepps@gmail.com
Address: 2405 Calle Linares Santa Barbara CA 93109
Commercial Fishing Permits Held: General Fishing License, CA Salmon, CA Swordfish
- b) Name: _____ Phone No: (____) ____-____
Email: _____
Address: _____
Commercial Fishing Permits Held: _____
- *List additional applicants on a separate page.**

3) Number of vessels: 2

- a) Vessel Name: Plomeria Registration Number: L-35153
Name of Operator: Frederic V. Hepp Vessel ID: 31200
Commercial Fishing Permits Held: CA Salmon, CA Swordfish Doc. # 599359
L-84183
- b) Vessel Name: Spaniard Registration Number: Vessel ID 04746
Name of Operator: Sean Robertson Doc # 599445
Commercial Fishing Permits Held: CA Swordfish
- *List information for additional vessels and operators on a separate page.**

4) Commercial Fishing Experience of EFP Participants:

- 1a) DSBG - Years: 0 Type of participation: 0
- 1b) Other Swordfish gear - Type(s): Harpoon swordfish, Drift Gillnet Swordfish
Years: 40 Type of Participation: Captain, crew
- 1c) Other gear(s) - Type(s): Troll Salmon/Albacore, Trawling, Lobster, crab.
Years: 40 Type of Participation: Captain/crew
- 2a) DSBG - Years: 0 Type of participation: 0
- 2b) Other Swordfish gear - Type(s): Harpoon swordfish
Years: 10 Type of Participation: Captain/crew
- 2c) Other gear(s) - Type(s): Hook and line
Years: 10 Type of Participation: Captain/crew
- *List information for additional EFP participants on a separate page.**

5) Proposed EFP duration: 2 years
Justification: should be ample sufficient time to collect data from D.S.B.G. fishing in new Areas off central coast + Channel Islands

6) Intended DSBG Configuration: Standard (Attachment A) Modified (please explain)
Standard D.S.B.G.

7) Target Species: Swordfish only Other (please list):
Target species: swordfish
Incidental species: OPAN, Louvar, Tuna, Thresher shark.

8) Fishing Area and Effort (indicate all that apply):
a) Southern California Bight (Point Conception to the U.S.-Mexico Border):
i) Vessels: FIV Plumeria, FIV Spaniard
ii) Estimate of fishing effort: 50% Northern Channel Islands
iii) Additional details: Based in Santa Barbara, CA. Our fishing areas is around Northern Channel Islands to off the Central Coast.

b) Central California (Point Reyes to Point Conception):
i) Vessels: FIV Plumeria, FIV Spaniard
ii) Estimate of fishing effort: 50% of time Central Coast.
iii) Additional details: Our goal is 100 sets, split between these Areas. However weather conditions might affect these numbers.

c) Northern California (42° N. latitude to Point Reyes):
i) Vessels: _____
ii) Estimate of fishing effort: _____
iii) Additional details: _____

d) Oregon (Columbia River to 42° N. latitude):
i) Vessels: _____
ii) Estimate of fishing effort: _____
iii) Additional details: _____

9) **Data Gaps:** Which of the following data gaps are addressed by your Exempted Fishing Permit application, and how will they be addressed? (See Attachment B) Check all that apply:

a) Bycatch & protected species interactions How? Any bycatch will be documented & released.

b) Active gear tending How? Set gear in a 2-4 sq mile area in a sequential pattern. Visually monitored with binoculars. Actively monitored in same sequence. Strikes would be tended to immediately.

c) Gear conflicts/number of vessels How? Not a problem in our intended fishing areas, as we rarely see other fishing vessels. The other vessels that could be around us would be longline black cod vessels. The other D.S.B.G vessel Avictia fishes the backside of Anacapa Island.

d) DSBG time and area use How? Intending to fish June - December. Fishing around Northern Channel Islands, Rodriguez Seamount, to the Santa Lucia Escarpment.

e) Gear configuration How? As described in Attachment A. Possibly extra floatation or larger weight.

f) Concurrent gear use How? Harpoon swordfish gear. While monitoring D.S.B.G. with use of binoculars will also be looking for finning swordfish. The process of harpooning a fish takes 5-15 minutes. While still being able to visually monitor D.S.B.G. from Crows nest.

10) Reporting Requirements: Please answer questions identified in application instructions.

- ① Will Notify NMFS + C.D.F.W. of Anticipated fishing dates + vessel name 24 hrs prior to fishing + within 24 hrs of port landing.
- ② Landing receipts will have Unique Identifier written in notepad area.
- ③ Photo Copy of Fish Ticket sent to NMFS. + C.D.F.W.

11) Observer Coverage:

I acknowledge that observer coverage may be required on up to 100% of my EFP fishing trips, and verify that I am willing and able to cover the cost of such coverage.

If you are unable to cover the entire cost of the observer coverage requirement, please explain what portion you may be able to cover and identify other sources of funding which may be available to help you cover observer costs.

We would agree to a 33% Observer Coverage.
But would rather Video Monitor All Trips.
We have no other funding.

12) Applicant(s) Signature:

Frederick V. Hays

10/30/16
Date