



Deep-Set Buoy Gear Application

Tuesday, May 21, 2019

Application Date Tuesday, May 21, 2019

Applicant(s):

***We have provided room for two applicant names below - Applicant a) and Applicant b). If you have additional applicants/vessels/participants, please fill them in the field at the bottom of this form.**

Applicant a) Brock Marvin

Email marvinb619@gmail.com

Phone Number (630) 777-6237

Address 1481 Country Crest Dr.
El cajon, California, 92021

Commercial Fishing Permits Held: Pacific Highly Migratory Species Permit, Commercial Fishing Permit

Commercial Fishing Experience:

| | Years of Experience | Gear type / Type of participation (Captain, Crew, Vessel owner, etc.) |
|----------------------|---------------------|---|
| DSBG | - | - |
| Other swordfish gear | 2 | DGN / Crew |
| Other gear type(s) | 6 | Rod and Reel / Captain, Purse Seine / Crew, General DGN / Operator |

Number of vessels*: 1

Vessel a) Name: Calypso

Registration Number: CF6266TF

Name of Operator: Brock Marvin

Commercial Fishing Permits Held: Pacific Highly Migratory Species Vessel Permit

***List information for additional EFP applicants/vessels/participants in the field at the bottom of this form.**

Do any of the applicants/vessel operators have current/pending state or federal violations in any commercial fishery? (If Yes, follow-up on the nature and status of any violations may be required as part of the application review process).

No

Duration: The EFP will normally be issued for a two-year period from the date of issuance. If you have good reason for receiving an EFP for a longer period, specify the requested number of years and provide justification for the longer duration:

Requesting A two Year Permit.

Intended DSBG Configuration (See [Attachment A](#))

Standard

Describe proposed gear modifications (if any) that differ from the descriptions in Attachment A:

No Gear Modifications. Will be using SBG Configuration, as Based on the gear description in the February 1, 2015, PIER EFP application (Agenda Item H.3.a, Attachment 2, March 2016). See also C. A. Sepulveda, C. Heberer, and S. A. Aalbers. 2014. Development and Trial of Deep-set Buoy Gear for Swordfish, *Xiphias gladius*, in the Southern California Bight. *Marine Fisheries Review* 76(4): 28- 36.).

Do you intend to target any species other than swordfish? (This does not include other species that get caught incidentally when targeting swordfish)

No

If you do plan to use the gear to catch other species, list the species and how the fishing method you plan to use would differ (depth, time of day, season, etc.):

Swordfish Only.

Fishing Area and Effort:

| | Number of vessels/Vessel names | Estimated fishing effort in number of days or sets |
|--|--------------------------------|--|
| Southern California Bight (Pt. Conception to the U.S.-Mex. Border) | 1/Calypso | 100 |
| Central California (Point Reyes to Point Conception) | N/A | N/A |
| Northern California (42 degrees N. latitude to Point Reyes) | N/A | N/A |
| Oregon (Columbia River to 42 degrees N. latitude) | N/A | N/A |

Please note that applications to fish outside the Southern California Bight will be looked on more favorably in the review process.

Additional information you think would be helpful in reviewing the application concerning where you plan to fish and the amount of fishing:

Due to Vessel size, we only fish the Southern California Bight.

Data Gaps: Will your EFP fishing specifically address any of the following data gaps? (See [Attachment B](#) for descriptions)

Active gear tending

Concurrent gear use

Explain what methods you would use, or information you plan to gather, to address the data gaps you checked off above:

Active Gear Tending Data Gap - Ocular, Binoculars, Set Points on GPS while being mindful of winds and currents.

Concurrent Gear Use - Hook and Line with live bait, jigs, flat falls, etc.. while actively tending DSBG.

Reporting Requirements and Observer Coverage:

- You must maintain a logbook for reporting catch and other operational information (such as time and location of catch) in a format specified by National Marine Fisheries Service
- Up to 100% observer coverage may be required on your EFP fishing trips
- Data gathered as part of the EFP will be publicly available

I acknowledge the above conditions, and verify that I am willing and able to cover the cost of any level of observer coverage required under permit terms and conditions.

Yes

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:

N/A

Applicant a) Signature:


