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# 2019/2020 SOUTHEAST ALASKA GOLDEN KING CRAB COMMERCIAL FISHERY ANNOUNCEMENT

Douglas . . . The 2019/2020 commercial golden king crab fishery in Southeast Alaska will open concurrently with the commercial Tanner crab fishery at 12:00 noon on **Monday, February 17, 2020**.

# **Guideline Harvest Levels**

The Registration Area A guideline harvest level (GHL) for this season is 41,500 pounds. Management area specific GHLs set within the guideline harvest ranges (GHRs) are as follows:

Management Area	GHR	2019/2020 GHL	
Northern	0 - 145,000	CLOSED	
Icy Strait	0 - 55,000	7,500	
North Stephens Passage	0 - 25,000	13,000	
East Central	0 - 225,000	CLOSED	
Mid-Chatham Strait	0 - 150,000	CLOSED	
Lower Chatham Strait	0 - 50,000	CLOSED	
Southern	0 - 25,000	21,000	
Registration Area A total	0 - 675,000	41,500	

The Northern, East Central, Mid-Chatham Strait, and Lower Chatham Strait management areas will be closed for the 2019/2020 season in response to continued and historically low fishery performance and concern for the long-term reproductive potential of golden king crab. Golden king crab are vulnerable to overexploitation once fished below sustainable levels given their slow growth and late maturation. In prior seasons, the department has continued to implement reductions in GHLs and closing management areas before harvest has reached GHLs. However, fishery performance has continued to decline and has reached historical lows and appears to be longer in duration than that experienced during the 1990s collapse, warranting further management action to allow for the rebuilding of golden king crab stocks and to ensure sustainable fisheries in the future.

Each management area will be managed inseason and closed by emergency order once the individual management area GHLs are reached. In addition, the department intends to evaluate fishery performance inseason and in areas where recent fishery performance indicates a stock health concern, may close a management area prior to reaching the GHL. The first inseason analyses of harvest ticket/logbook and port sampling data will be conducted in March. Any fishery area closures subsequent to that analysis will be announced in March, and although the department will provide as much advance warning as possible, closures may occur on short notice.

A map showing the management area boundaries for golden king crab, **including closed areas**, is included for reference only in this advisory announcement (Figure 1). Please refer to 5 AAC 34.107 for descriptions of the golden king crab fishing areas in Registration Area A in the "2017-2019 King and Tanner Crab Commercial Fishing Regulations" booklet found in area offices. Regulations can also be viewed online at:

## **Closed Areas**

The commercial fishery will be closed in the following areas:

- Northern Area [5 AAC 34.107(a)]: all waters of Section 11-A, Section 13-C, and Section 13-A in Peril Strait east of Point Kakul at 57°21.83' N. lat., 135°41.42' W. long., and all waters of Districts 12 and 15.
- East Central Area [5 AAC 34.107(d)]: all waters of Section 11-D, District 10, and District 9 east of a line from Kingsmill Point at 56°50.00' N. lat., 134°25.17' W. long. to Point Gardner at 57°01.00' N. lat., 134°37.00' W. long., all waters of District 8 north of the latitude of Blaquiere Point at 56°35.00' N. lat., all waters of Section 6-A, and all waters of District 5 north of the latitude of Point Baker at 56°21.53' N. lat.
- Mid-Chatham Strait Area [5 AAC 34.107(e)]: all waters of District 9 north of the latitude of Point Ellis at 56°33.67' N. lat., and west of a line from Kingsmill Point to Point Gardner.
- Lower Chatham Strait Area [5 AAC 34.107(f)]: all waters of District 9 south of the latitude of Point Ellis at 56° 33.67′ N. lat., and that portion of District 13-B south of the latitude of Redfish Cape at 56°18.67′ N. lat.

The seven golden king crab management areas do not encompass all waters of Registration Area A. Please refer to 5 AAC 34.107 for descriptions of the golden king crab management areas in Registration Area A and 5 AAC 34.150(b) for descriptions of closed waters within Registration Area A. Although waters of District 14 in Glacier Bay north of the latitude of Point Gustavus are listed in 5 AAC 34.107(b) as part of the Icy Strait golden king crab area, federal regulation prohibits commercial fishing for king crabs in this area. For specific information on commercial fishing in waters of Glacier Bay National Park contact the National Park Service at (907) 697-2230.

## Nonretention of Blue King Crab

Qualifying permit holders with current registration in golden king crab and Tanner crab fisheries will not be allowed to retain blue king crab in the 2019/2020 golden king crab and Tanner crab fisheries [5 AAC 34.110(e)] from areas described as blue king crab fishing areas [5 AAC 34.108]. Based on survey results from the red and blue king crab stock assessment survey, along with previous commercial catch data, stocks are believed to be in poor health and will be closed by emergency order.

## **Registration**

As announced in a previous news release, the registration deadline for the 2019/2020 commercial golden king crab fishery is Tuesday, January 21, 2020. All commercial fishermen registering for the 2019/2020 commercial golden king crab fishery after January 21, 2020, are required to pay a \$45.00 late fee [A.S. 16.05.065]. Simultaneous, though separate, registrations are allowed for golden king and Tanner crab (see <u>Simultaneous Registration Regulations</u> section in this advisory announcement). Processors are reminded that registration for tenders is required.

Commercial fishermen may register and obtain logbook packets, buoy tags, and other fishery information in the Juneau, Sitka, Ketchikan, Petersburg, Wrangell, and Haines area offices. The king crab vessel registration year [5 AAC 34.020(b)] is June 28–June 27. Permit holders wishing to fish in open golden king crab management areas after June 27, 2020, will need to re-register with the department.

Buoy tags are mandatory for all commercial golden king crab gear and are available in most Southeast area offices for \$1.25 each. Buoy tag placement requirements are in regulation [5 AAC 34.051(b)]. Replacement tags are available at area offices upon receipt of a completed tag replacement affidavit. All missing tag numbers must be provided on the affidavit form before replacements can be issued [5 AAC 34.126]. The completed affidavit form must be signed by the permit holder and a crewmember. All purchased buoy tags are nonrefundable.

## Simultaneous Registration Regulations

While the Tanner crab fishery is open, a golden king crab fisherman who is also registered for the Tanner crab fishery may use a maximum of 80 pots [5 AAC 34.125(b)(3)]. Twenty-four hours after the Tanner crab season closes regionwide in Registration Area A [5 AAC 35.020(k)], or after a fisherman, or his agent, has unregistered from the Tanner crab fishery,

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fishermen already registered for the golden king crab fishery may purchase an additional 20 tags in order to fish the maximum of 100 pots for golden king crab.

Regulations regarding permit holders with simultaneous registration in golden king crab and Tanner crab fisheries [5 AAC 34.109; 5 AAC 35.106] state that before fishing for golden king crab in a portion of Registration Area A that is closed to Tanner crab fishing, a vessel must have all Tanner crab removed from the vessel, must unregister to fish for Tanner crab by signature of the vessel owner, agent, or permit holder and a department representative, and that once a permit has been unregistered for Tanner crab, Tanner crab fisheries unloads all Tanner crab, and unregisters to fish for Tanner crab, he or she may not have gear in fishing condition in a portion of Registration Area A that is closed to Tanner crab fisheries unloads all Tanner crab, and unregisters to fish for Tanner crab, the or she may not have gear in fishing condition in a portion of Registration Area A that is closed to Tanner crab fishing. Likewise, vessels registered only for golden king crab that desire to fish for Tanner crab during the non-core period must remove all gear from the closed Tanner crab area before registering for Tanner crab.

Golden king crab taken in Tanner crab pots as described in 5 AAC 35.125(f) may be retained if the CFEC permit holder fishing for Tanner crab is also registered to fish for golden king crab and both crab fisheries are open at the same time [5 AAC 34.125(a)]. Permit holders with simultaneous registration in golden king crab and Tanner fisheries are required to comply with inseason reporting requirements in place for the golden king crab fishery, **even if the permit holder begins by targeting Tanner crab**.

# Logbooks and Reporting Requirements

Logbooks and inseason reporting are mandatory in the golden king crab fishery [5 AAC 34.130 & 5 AAC 34.143]. Logbook packets include instructions for filling out the logbooks, logbook sheets, envelopes for their delivery, maps showing ADF&G statistical areas, and all pertinent advisory announcements available at the time the packet is obtained. Logbooks should be sealed in one of the envelopes provided in the registration packets and attached to the fish ticket submitted to the processor upon delivery. The number of crabs, pounds, number of pot lifts, and average soak time (hrs) by statistical area must be recorded on logbooks and fish tickets with the exception that average soak time (hrs) is not required for fish tickets. **Each king crab fisherman shall indicate on the fish ticket at the time of landing any king crab harvested which are not purchased by the processor, or which have been discarded at sea [5 AAC 34.075(a)]. Each buyer of king crab shall indicate on the fish ticket any king crab which was not purchased from a load [5 AAC 34.075(b)]. If golden king and Tanner crab are landed on the same trip, separate logbooks must be completed for each species.** 

For all golden king crab management areas, inseason reporting will be required daily. The first mandatory call-in for the 2019/2020 season is Monday, February 17, 2020. If there is no harvest to report on February 17, 2020, report the statistical area in which gear has been set or will be set. This reporting requirement applies to all golden king crab registrants, even if the permit holder begins by targeting Tanner crab. Reporting requirements may be relaxed, by emergency order, inseason. A dedicated phone line, (907) 465-2000, has been established for the reporting of crab logbook data. Fishermen are also requested to phone in when they change management areas or when discontinuing fishing for the season. For permit holders who wish to text or e-mail their logbook data, please contact Joe Stratman at (907) 772-5238 (office) or (907) 518-0755 (cell), Adam Messmer at (907) 465-4853 (office) or (907) 723-3342 (cell), April Rebert (907) 465-4274 (office) or (907) 957-2256 (cell), or Tessa Bergmann at (907) 772-5236 (office) or (907) 518-4421 (cell) for more information.

# **Retention of Parasitized Golden King Crab**

Golden king crabs that are infected with the barnacle parasite, *Briarosaccus callosus*, may be retained regardless of size or sex [5 AAC 34.112]. Either a scar or the externa of the parasite located under the abdominal flap indicates the presence of this parasite. The scar is a dark brown or black spot about <sup>1</sup>/<sub>4</sub> inch in diameter on the soft tissue of the abdominal flap. The externa varies in size, is shaped like a hot dog, and is usually attached to the soft tissue of the abdominal flap. It is possible to have more than one scar or externa on the same crab. The parasite's externa must be removed before the crab is placed into the vessel holding tank.

## Golden King Crab Fishing in the Exclusive Economic Zone (EEZ)

At the January 2018 BOF meeting on Southeast Shellfish, the board carried an amended proposal which put in place a fishery for GKC by commissioner's permit from 3-200 miles in the EEZ (Figure 2). The required commissioner's permit may specify season dates, pot limits, and areas of fishing operations. The commissioner's permit will require a detailed

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logbook for fishing operations and may require observer coverage and other conditions deemed necessary for conservation and management purposes [5 AAC 34.116]. For more information on fishing in the EEZ contact shellfish regional staff in the Douglas or Petersburg area offices.

## Lost Pots

Reporting of lost pots or pots left in a closed area in fishing condition should be directed to the Alaska Wildlife Troopers (AWT) offices in Juneau (465-4000) or Ketchikan (225-5118).

## **Other Requirements and Information**

**Fishermen with gear in more than one fishery area are asked to make every effort to separate crab in their hold so crab can be sampled by department port sampling staff.** Zip ties to mark crab are available to permit holders to assist with dockside sampling efforts. For more information on obtaining zip ties and separating crab by fishery area please contact shellfish regional staff in the Douglas or Petersburg area offices.

Fishermen are also reminded that weather delay criteria for Tanner and king crab fisheries have been adopted in regulation. Any delay to the start of the 2019/2020 Tanner and golden king crab fisheries due to weather will be announced 24 hours before the start of the fisheries [5 AAC 35.110(b) and 34.110(f)].

A person or vessel that operates pots or ring nets for commercial, subsistence, personal use, or sport purposes during the 30 days immediately before the scheduled opening date of the commercial fishery may not participate in that king crab fishery [5 AAC 34.128(a)]. This prohibition does not apply to the operation of commercial shrimp or Dungeness crab pots [5 AAC 34.128 (b)]. Fishermen are reminded to review gear storage requirements and other pertinent regulations in the 2017-2019 King and Tanner Crab Commercial Fishing Regulations booklet.

Fishermen are reminded to account for any groundfish taken for bait prior to or during the golden king crab fishery. Groundfish harvested for bait should be marked as disposition code 92, landed catch, on the crab fish ticket for the trip on which the bait was taken. Sablefish, halibut, lingcod, thornyhead, shortraker, rougheye, and yelloweye rockfish may not be taken or used for bait, except that the head, tail, fins, closely trimmed skeleton and visera of delivered or processed commercial sablefish, lingcod, thornyhead, shortraker, rougheye, and yelloweye rockfish may be used for bait [5 AAC 28.190].

The Emergency Orders corresponding with this announcement are EO 1C0320 and EO 1C0420.

Advisory Announcement web site: <u>http://www.adfg.alaska.gov/index.cfm?adfg=cfnews.main</u>.

Office	Ketchikan	Petersburg	Wrangell	Sitka	Juneau	Haines	Yakutat
ADF&G	225-5195	772-3801	874-3822	747-6688	465-4250	766-2830	784-3255
AWT	225-5111	772-3983	874-3215	747-3254	465-4000	766-2533	784-3220

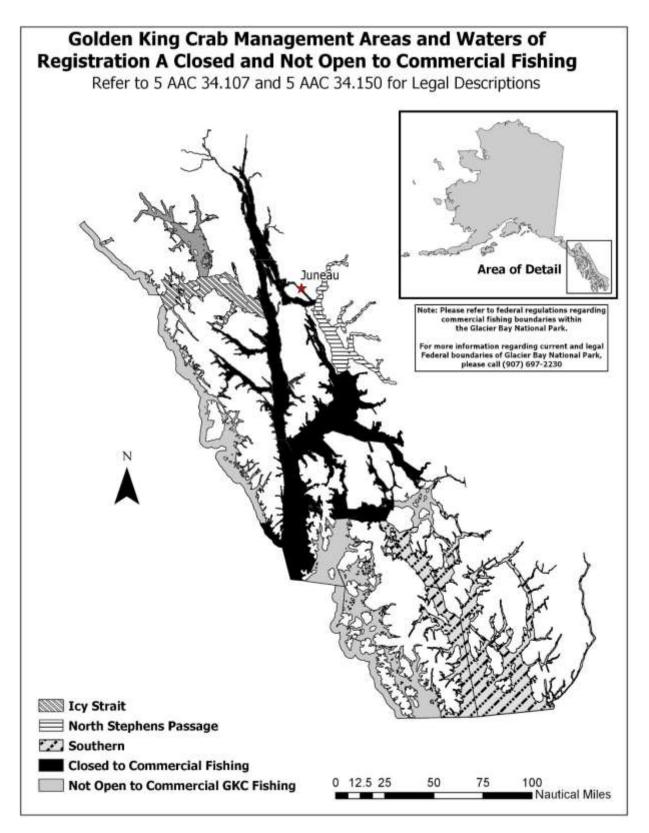


Figure 1. Chart of golden king crab management areas in Southeast Alaska. Management area boundaries shown are for general information purposes only and are not intended as legal descriptions. See <u>Closed Areas</u> section in this news release for more information on Glacier Bay. For specific area boundaries, please refer to written legal descriptions in 5 AAC 34.107.

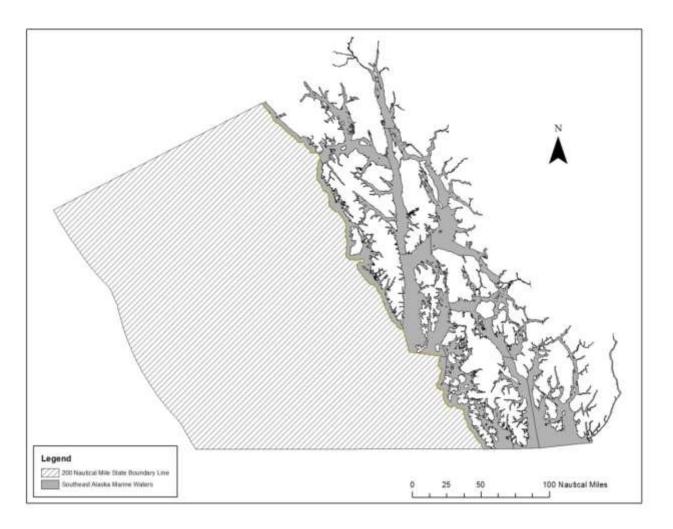


Figure 2. Chart for reference showing Exclusive Economic Zone (EEZ) where fishing for GKC is allowed under the conditions of a permit issued by the commissioner. Please refer to 5 AAC 34.116 for the full regulatory text.