

HB

569

HOUSE COMMITTEE REPORT

(9)

Date Referred: February 22, 1990

FURTHER REFERRALS:

Date of Committee Action: 3/6/90

The RESOURCES Committee considered:

HB 569

HOUSE BILL NO. 569

LENGTH LIMIT OF SALMON SEINE VESSELS

"An Act relating to the maximum length of salmon seine vessels."

RECOMMENDATIONS:

- be replaced with CS HB 569 (RES) the same title
 have attached amendment(s) a new title
 do pass
 do not pass
 no recommendation
 individual recommendations
 additional referral to the _____ Committee

ADOPTS: _____ letter of intent

ATTACHES NEW FISCAL NOTE(S):
(Dept)

APPROVES PREVIOUS: _____
(Date/Dept)

- fiscal impact _____
 zero fiscal note _____
 zero with analysis ADF+G

- fiscal note(s) _____
 zero fiscal note(s) _____
 zero fn/analysis _____

SIGNING DO PASS:

SIGNING:
(Check approp. column)

Do Not
Pass
No Rec
Amend

[Signature]
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[Signature]
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SIGNING:	Do Not Pass	No Rec	Amend
<u>[Signature]</u>		<input checked="" type="checkbox"/>	

[Signature]
Chairman's Signature



STATE OF ALASKA
OFFICE OF THE GOVERNOR

BILL ANALYSIS

DEPARTMENT Fish and Game	DIVISION Commercial Fisheries	BILL NUMBER HB 569	SPONSOR House Resources
SHORT TITLE OF BILL Maximum length of salmon seine vessels			
DEPARTMENT POSITION Support			
PREPARED BY Robert C. Clasby	DATE 3/2/90	COMMISSIONER'S SIGNATURE <i>William D. Wiley</i>	DATE 3 5 90

SUMMARY

OTHER AGENCIES AFFECTED BY BILL Public Safety	CONSTITUENT GROUP(S) AFFECTED BY BILL Commercial Salmon Seiners
ORGANIZATIONAL SUPPORT FOR BILL Unknown	ORGANIZATIONAL OPPOSITION TO BILL Unknown

FISCAL IMPACT: NONE FISCAL NOTE ATTACHED

BACKGROUND/LEGISLATIVE INTENT

The US Coast Guard recently changed the definition of "Registered Length". Under the new definition, some vessels will exceed the 50 foot registered length limit, but not the 58 foot overall length requirement, thus making them illegal for use in the commercial salmon seine fishery.

ANALYSIS OF BILL PROGRAM EFFECTS

Passage of this legislation will not effect the programs of the division. Passage will make it easier for department staff to explain, and the public to understand, the length restriction.

AMENDMENTS PROPOSED

The term "overall length" has caused enforcement problems with the Bristol Bay 32 foot maximum length regulation. That problem was overcome by defining "overall length" to mean "the straight line length between the extremities of the vessel, but does not include anchor rollers." We recommend this language be considered as an amendment to this legislation.

PLEASE ATTACH A SEPARATE SHEET FOR ADDITIONAL COMMENTS OR ANALYSIS.

FISCAL NOTE

REQUEST:

Revision Date: _____
 Title: Maximum length of salmon
seine vessels
 Sponsor: House Resources
 Requestor: Governor

Agency Affected: Fish and Game
 BRU: Commercial Fisheries
 Components: All

EXPENDITURES/REVENUES: (Thousands of Dollars)

OPERATING	FY 91	FY 92	FY 93	FY 94	FY 95	FY 96
PERSONAL SERVICES	0					
TRAVEL	0					
CONTRACTUAL	0					
SUPPLIES	0					
EQUIPMENT	0					
LAND & STRUCTURES	0					
GRANTS, CLAIMS	0					
MISCELLANEOUS	0					
TOTAL OPERATING	0	0	0	0	0	0

CAPITAL						
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REVENUE	0	0	0	0	0	0
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FUNDING: (Thousands of Dollars)

GENERAL FUND						
FEDERAL FUNDS						
OTHER						
TOTAL	0	0	0	0	0	0

POSITIONS:

FULL-TIME						
PART-TIME						
TEMPORARY						

ANALYSIS : (Attach a separate page if necessary)

No FY90 impact

Prepared by: Robert C. Clasby Phone: 465-4210
 Division: Commercial Fisheries Date: March 1, 1990

Approved by Commissioner: [Signature] Date: 3/5/90
 Agency: _____

Distribution (by preparer):
 Legislative Finance
 Legislative Sponsor
 Requestor
 Office of Management and Budget
 Impacted Agency(ies)

U.S. Department
of Transportation

United States
Coast Guard



Commandant
United States Coast Guard

Washington, D.C. 20593-0001
Staff Symbol:
Phone:

TELEFAX NO. (907) 465-2418

TO: ALASKA STATE REPRESENTATIVE Cliff Davidson
Attn: Ms. Stephanie LOVE

FR. J.T.LEWIS, CHIEF, TONNAGE SURVEY BRANCH, USCG HQ, WASHDC
TELEFAX (202) 267-1069

IN RE YOUR QUESTION ON REGISTER LENGTH.

On October 12, 1989, new U.S. Coast Guard regulations for tonnage measurement took effect. These regulations incorporated the rules of the International Convention on Tonnage Measurement of Ships, 1969 (Tonnage Convention) and restated previous U.S. tonnage regulations under "Regulatory Tonnage" which includes the pre-existing Standard Measurement, Dual Measurement, and Simplified Measurement systems. At that time the old definition for REGISTER LENGTH

"69.03-13 Register Length

(a) The length measured on the tonnage deck, from the forepart of the outer planking (where it is rabbeted) on the side of the stem of wooden vessels, or fore end of lap of outer plating of steel or iron vessels, to the afterside of the main sternpost, shall be accounted the vessel's register length."

was replaced with:

"69.53 Definitions.

Registered length means either 96 percent of the length on a waterline at 85 percent of the least molded depth measured from the top of the flat keel or the length from the foreside of the stem to the axis of the rudder stock on that waterline, whichever is greater. In vessels designed with a rake of keel, this length is measured on a waterline parallel to the design waterline."

However, another Registered Length definition is found in our tonnage regulations at 46 CFR 69.203 (Simplified Measurement - limited to less than 79 feet overall). It reads:

Registered length means --

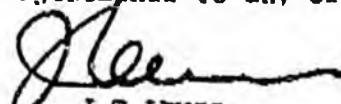
- (a) for a single hull vessel the vessel's overall length; and
- (b) for a multi-hull vessel, the horizontal distance between the outboard side of the foremost part of the stem and the outboard side of the aftermost part of the stern of the aftermost hull, excluding fittings or attachments."

OVERALL LENGTH is described in 46 USC 2101 (20a):

"20(a) "overall in length" means--

- A. For a foreign vessel or a vessel engaged on a foreign voyage, (see 46 CFR 69.53 definition above) or
- B. for any other vessel, the horizontal distance of the hull between the foremost part of the stem and the aftermost part of the stern, excluding fittings and attachments."

There are no plans to recommend adjustments to any of these definitions.


J.T.LEWIS



JMC

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DATE 2-16-90 REF NO. 89192 FROM: HAL HOCKEMA
 TO ATTN OF: BILL CHENEY COMPANY: JENSEN MARITIME
 COMPANY: COMM. FISHERIES DIV. NO. OF PAGES (INCL. COVER): 2
 FAX NO: 907 465 2604

SUBJECT: 5 AAC 39.160. MAXIMUM LENGTH OF SALMON SEINE VESSEL.

MR. CHENEY:

THANK YOU FOR TAKING TIME FOR OUR PHONE DISCUSSION THIS MORNING.

THE LAWS REGARDING MEASUREMENT OF VESSELS HAVE CHANGED EFFECTIVE ON OCTOBER 12, 1989. PER NEW 46 CFR PART 69 RULES THE FOLLOWING REGISTER LENGTHS APPLY TO VESSELS LESS THAN 79' LENGTH OVERALL (THERE ARE 2 CHOICES OF MEASURE):

1. STANDARD SYSTEM - REGISTER LENGTH IS DEFINED AS FOLLOWS (SUBPART C)

Registered length means either 88 percent of the length on a waterline at 85 percent of the least molded depth measured from the top of the flat keel or the length from the fore side of the stem to the axis of the rudder stock on that waterline, whichever is greater. In vessels designed with a rake of keel, this length is measured on a waterline parallel to the design waterline.

OUR 57'-11" LENGTH OVERALL VESSEL WOULD HAVE 51'-8" REGISTER LENGTH IN THIS CASE

2. SIMPLIFIED SYSTEM - REGISTER LENGTH IS AS FOLLOWS (SUBPART E)

Registered length means—
 (a) For a single-hull vessel, the vessel's overall length; and
 (b) For a multi-hull vessel, the horizontal distance between the outboard side of the foremost part of the stern of the foremost hull and the outboard side of the aftermost part of the stern of the aftermost hull, excluding fittings or attachments.

OUR 57'-11" LENGTH OVERALL VESSEL WOULD HAVE 57'-11" REGISTER LENGTH IN THIS CASE

THE OLD (PRE - OCTOBER 12, 1989) MEASUREMENT RULES REQUIRE REGISTER LENGTH MEASUREMENT AS FOLLOWS:

69.03-13 Register length.

(a) The length measured on the tonnage deck, from the fore part of the outer planking (where it is rabbeted) on the side of the stem of wooden vessels, or fore end of lap of outer plating of steel or iron vessels, to the after side of the main sternpost, shall be accounted the vessel's register length. (See Figures 2 and 3 (§ 69.07-1).)

(b) In the case of screw vessels with no sternpost, take the length to the forward side of the rudder-stock or line of same extended through the deck.

(c) The register length of scows and barges, with a square bow and stern sloping up from the bottom to the deck, and with neither stem nor sternpost, is to be taken on the deck from the extreme point of the hull at the bow to the extreme point of the hull at the stern; that is, the overall length of the hull, not including guards or rubbing strakes, is to be considered the register length of such vessel.

OUR 57'-11" LENGTH
OVERALL VESSEL WOULD
HAVE 49'-6" REGISTER
LENGTH IN THIS CASE

THIS IS THE RULE THAT HAS BEEN IN EFFECT FOR DECADES, AND PROBABLY IS THE RULE THAT THE ALASKA LIMIT OF 50' REGISTER LENGTH IS WRITTEN FROM. HOWEVER THIS DEFINITION HAS BEEN REPLACED BY THE TWO CHOICES ON THE PRECEDING PAGE AND THEREFORE IS NO LONGER APPLICABLE.

TO SIMPLIFY MATTERS I SUGGEST THAT THE LAW FOR LIMITING LENGTH OF SALMON SEINERS BE ALTERED TO ONLY ADDRESS 50' "LENGTH OVERALL" AND DELETE ANY REFERENCE TO "REGISTER LENGTH."

I HAVE INCLUDED A PROFILE DRAWING OF ONE OF OUR DESIGNS TO CLARIFY THE DEFINITIONS ABOVE.

THANKS FOR YOUR ATTENTION IN THIS MATTER.





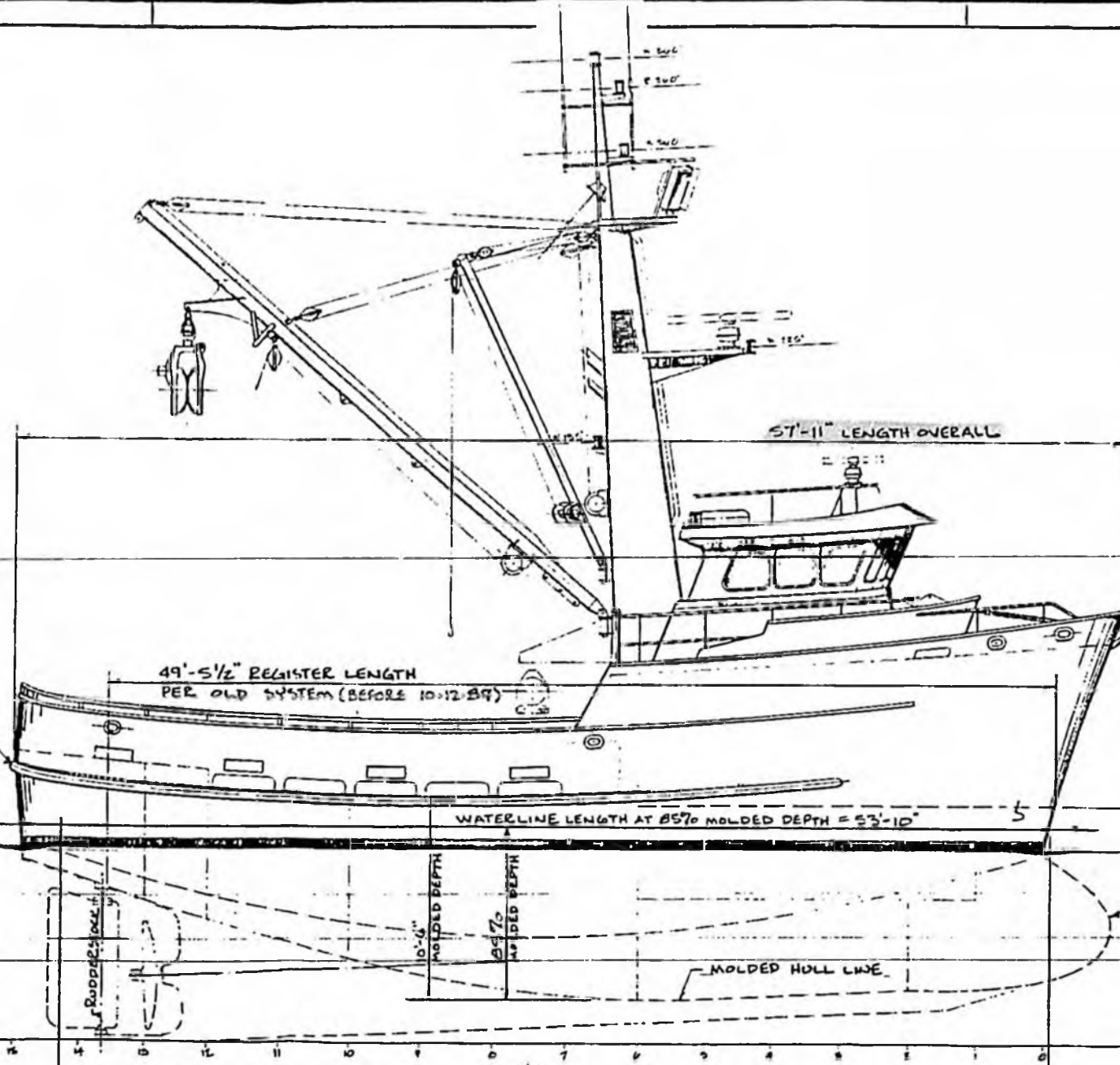
JMC

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49'-5 1/2" REGISTER LENGTH
PER OLD SYSTEM (BEFORE 10-12-89)

57'-11" LENGTH OVERALL

57'-11" IS ALSO REGISTER LENGTH UNDER
SUBPART E - SIMPLIFIED SYSTEM

ANCHOR & SHROUD
(APPENDAGES)

FOCSELE DECK

(PIPE GUARD
APPENDAGE)

WATERLINE LENGTH AT 85% MOLDED DEPTH = 53'-10"

MAIN DECK
(TONNAGE DECK)

PARTIAL
LENGTH OVERALL
LENGTH 10'-0" HL
LENGTH REGISTERED
DEPTH MOLDED
DEPTH OVER BOARD
DEPTH MOLDED SPIDER

CAPACITIES
FISH HOLD VOLUME IN
GAL. FUEL TANK VOLUME
FUEL OIL
LUBE OIL
HYDRAULIC OIL
FRESH WATER

BULBOUS BOW

MOLDED HULL LINE

BASELINE

51'-8" REGISTER LENGTH UNDER SUBPART C - STANDARD SYSTEM (96% WL LENGTH)



NO.	TITLE
	REFER
	50 FT LIMIT DESIGN
	OUTBOARD PRO


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This drawing/plan shows the location of
 various structures. It is not intended
 to be used for construction. It is
 intended to be used for information
 only. It is not intended to be used
 as a basis for construction. It is
 not intended to be used as a basis
 for construction. It is not intended
 to be used as a basis for construction.



STATE OF ALASKA

HOUSE OF REPRESENTATIVES

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REPRESENTATIVE CLIFF DAVIDSON • DISTRICT 27 • Box 746, Kodiak, Alaska 99615 • (907) 486-8250

TO: House Resources Committee Members

FROM: Representative Cliff Davidson, ^{Co-Chair} Co-Chair
House Resources Committee

DATE: March 6, 1990

SUBJECT: Maximum Length of Salmon Seine Vessels

House Bill 569 updates language currently in Alaska Statute 16.05.835 which states commercial salmon seiners may not be longer than 50 feet, registered Coast Guard length, and 58 feet overall length. On September 12, 1989, the Coast Guard changed their method of measuring vessels. Previously, the length from the rudder stock to the bow was used. They are now measuring the overall length of a boat to be consistent with international law.

Alaska Statute and regulation both refer to the "50 feet, registered Coast Guard" language. If this language is not changed in Statute, newly built salmon seiners will be Coast Guard registered using the overall length (rather than the keel length) and would be over the allowable size limit. The language change proposed in this bill will correct this problem and simplify the measurement standard.