-	Force Consideration at the Growing Area	
	011 Biennial Meeting Harvesting/Handling/Distribution	
	Sanitation Conference	
Name of Submitter	ISSC Executive Board	
Affiliation	Interstate Shellfish Sanitation Conference (ISSC)	
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Proposal Subject	Post Harvest Processing	
Specific NSSP	Model Ordinance Chapter I. Definitions	
Guide Reference:	Model Ordinance Chapter IX. Transportation	
	Model Ordinance Chapter X. General Requirements for Dealers	
	Model Ordinance Chapter XVI. Post Harvest Treatment	
Text of Proposal/	During its March 2004 meeting the ISSC Executive Board was made aware that	
Requested Action	changes were needed to address confusion associated with the handling and labeling	
Requested Action	of post harvest processed shellfish. A committee was appointed and recommendations	
	developed for Board consideration at the August 2004 Executive Board meeting. The	
	Board approved the following interim changes to the NSSP Model Ordinance.	
	Included in the Model Ordinance changes adopted by the Executive Board is language	
	in Chapter X. General Requirements for Dealers .05 Shellstock Identification B. Tags,	
	which allows for inclusion of language, associated with USDA requirements for	
	Country of Origin Labeling (COOL). The new Model Ordinance language does not	
	require Country of Origin labeling but does allow dealers to include this information	
	on tags and labels.	
	CHAPTER I. DEFINITIONS	
	Post Harvest Processing means processing of shellfish for the purpose of added	
	safety or quality that involve hazards not addressed by controls in NSSP Model	
	Ordinance Chapters XI. through XIV.	
	Raw means shellfish that have not been thermally processed:	
	(a) to an internal temperature of 145°F or greater for 15 seconds (or	
	equivalent); or	
	(b) <u>altering the organoleptic characteristics.</u>	
	Shellfish means all species of:	
	(a) Oysters, clams or mussels, whether:	
	(i) Shucked or in the shell;	
	(i) Raw, including post harvest processed;	
	(iii)(iii) Frozen or unfrozen;	
	(iii)(iv) Whole or in part; and	
	(b) Scallops in any form, except when the final product form is the adductor	
	muscle only.	

CHAPTER IX. TRANSPORTATION
 Requirements for the Authority @ .02 Shipment Acceptability A. Shipments are properly identified with tags <u>and/or labels</u> and shipping documents; B. Shellstock is alive C. Shucked <u>or post harvest processed</u> shellfish <u>are</u> is cooled to a temperature of 45° Fahrenheit (7.2° Centigrade) or less; and D. The time-temperature E. All other conditions CHAPTER X. GENERAL REQUIREMENTS FOR DEALERS .05 Shellstock Identification B. Tags (5) <u>The statement "Keep Refrigerated" or an equivalent statement must be included on the tag.</u> (6) <u>Country of origin information (USDA 2004) may be included on the dealer tag.</u>
.06 Shucked Shellfish Labeling A. Shellfish Labeling (5) The dealer shall assure that: (a) The shucker-packer's or repacker's certification number is
 (a) The shucker-packer's of repacker's certification number is on the label of each package of fresh or frozen shellfish; (b) The statement "Keep Refrigerated" or an equivalent statement appears on the label; (c) Packages containing less than 64 fluid ounces have: (i) A "SELL BY DATE" which is a reasonable subsequent shelf-life or the words "BEST IF USED BY" followed by a date when the product would be expected to reach the end of its shelf-life; and (ii) The date as a month and day of the month.
 (d) Packages containing 64 fluid ounces or more have on the lid and sidewall or bottom the "DATE SHUCKED" indicated as the number of the day of the year or the month and day of the month.
 .07 Post Harvest Process Labeling A. If a dealer elects to post harvest process shellfish and the final product form is live, the dealer shall label in accordance with Chapter X05. B. If a dealer elects to post harvest process shellfish and the final product form is not live, the dealer shall label in accordance with Chapter X06 and include the following, or equivalent statement: These shellfish have been post harvest processed. NOTE: The Consumer Advisory shall be required for both A and B.
 .07 Post Harvest Process Labeling A. If a dealer elects to post harvest process shellfish and the fina product form is live, the dealer shall label in accordance with Chapte X05. B. If a dealer elects to post harvest process shellfish and the fina product form is not live, the dealer shall label in accordance with Chapter X06 and include the following, or equivalent statement These shellfish have been post harvest processed.

	.08 Shipping Documents and Records.
	.09 Wet Storage in Artificial Bodies of Water.
	CHAPTER XVI. POST HARVEST PROCESSING TREATMENT
	All References in Chapter XVI. to post harvest treatment will be changed to post
	harvest processing.
Public Health	None submitted
Significance:	None submitted
Cost Information	Although these changes have immediate effective dates, the Executive Board
(if available):	recognizes the financial impact associated with tagging and labeling changes. The Executive Board requests states to establish reasonable implementation schedules to allow the shellfish industry to incorporate these changes into their tagging and labeling programs.
Action by 2005	The PHP Committee reviewed Proposal 05-200 and acknowledged implementation
PHP Committee	concerns associated with Chapter X07 and directed a workgroup to propose language to address the concerns to Task Force II.
Action by 2005 Task Force II	Amended Proposal 05-200 by substituting the following language submitted by the PHP Workgroup to replace Chapter X07.
	Chapter X07 Processed Shellstock Labeling
	A.The dealer shall label all processed shellstock with tags meeting the requirements of § .05 B. (1).
	B. Processed Shellstock Tags
	(1) The dealer tag on processed shellstock shall contain the following indelible,
	legible information in the order specified below:
	(a) The dealer's name and address; (b) The dealer's contification number of againsed by the Authority.
	 (b) The dealer's certification number as assigned by the Authority; (c) The original shellstock shipper's certification number. If depurated the
	original shellstock shipper's certification number is not required;
	(d) A "SELL BY DATE" which is a reasonable subsequent shelf-life or the
	words "BEST IF USED BY" followed by a date when the product would be
	expected to reach the end of its shelf-life. The date shall include, month,
	day and year;
	 (e) If depurated, the depuration cycle number or lot number; (f) The most precise identification of the harvest location as is practicable
	including the initials of the state of harvest, and the Authority's designation
	of the growing area by indexing, administrative or geographic designation.
	If the Authority has not indexed growing areas, then an appropriate
	geographical or administrative designation must be used (e.g. Long Bay,
	Decadent County, lease number, bed, or lot number).
	(g) When the shellstock has been transported across state lines and placed in wet storage in a dealer's operation, the statement: "THIS PRODUCT IS A
	PRODUCT OF (NAME AND STATE) AND WAS WET STORED AT
	(FACILITY CERTIFICATION NUMBER) FROM (DATE) TO (DATE)";
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	 (h) The type and quantity of processed shellstock; and (i) The following statement in bold capitalized type on each tag: "THIS TAG
	(1) The following statement in bold capitalized type on each tag: THIS TAG IS REQUIRED TO BE ATTACHED UNTIL CONTAINER IS EMPTY
	OR IS RETAGGED AND THEREAFTER KEPT ON FILE FOR 90
	DAYS."
	(j) All processed shellstock intended for raw consumption shall include a
	<u>consumer advisory. The following statement, from Section 3-602.11 of the</u>
	1999 Food Code, or an equivalent statement, shall be included on all
	shellstock: "RETAILERS, INFORM YOUR CUSTOMERS"
	"Consuming raw or undercooked meats, poultry, seafood, shellfish or
	eggs may increase your risk of foodborne illness, especially if you have
	certain medical conditions."
	(k) The statement "Keep Refrigerated" or an equivalent statement must be
	included on the tag.
	(2) If the processed shellstock is removed from the original container, the tag on the new container shall meet the requirements in §.07B.
	(3) <u>Country of origin information (USDA 2004) may be included on the shucker-packer or reshipper tag tag.</u>
	Additionally, the Task Force added the following definition to Proposal 05-200:
	Chapter I - Definitions
	(80) Processed shellstock means shellstock that has been Post Harvest Processed with a validated or non-validated process which results in a
	frozen or unfrozen end product which is no longer alive, and that is sold
	in the whole or half shell.
	Task Force II recommended that Proposal 05-200, as amended by the PHP Workgroup, be referred to the appropriate committee as determined by the Conference Chairman for further deliberation and Proposal 05-200 as amended remain interim pending further Conference action.
Action by 2005 General Assembly	Adopted recommendation of 2005 Task Force II.
Action by USFDA	FDA concurs with action by the Conference to refer Proposal 05-200 to an appropriate committee for further deliberation. However, FDA does not concur with interim adoption of Proposal 05-200 language, as amended by Task Force II, pending further Conference action. FDA finds that the interim language needs clarification prior to inclusion in the NSSP Model Ordinance. Task Force II, in its decision to refer this Proposal back to committee, recognized the need for clarification relative to the "post harvest processing" and "processed shellstock" definitions and the potential confusion associated with labeling of such products. The concept of PHP has been expanded from its original intent, which focused on processing to reduce Vibrio levels to nondetect, to include other processes that do not necessarily achieve pathogen reduction of public health significance. As a result the ISSC is continuing to examine how the Model Ordinance can best address this broader approach to PHP and its associated labeling requirements. Until the ISSC has completed its deliberations on Proposal 05-200 it is in the best interest of industry and regulatory authorities not to include Proposal 05-200 interim language in the NSSP Model Ordinance at this time.

Action by 2007	Recommended adoption of Proposal 05-200 as amended.
Post Harvest Processing Committee	1. Change the title of Chapter X.07 from Processed Shellstock Labeling to : In-shell Product or Post Harvest Processed In-Shell Product Labeling. Replace all references to processed shellstock in the language adopted by the Conference in 2005 with "in shell product"
	2. Add a definition for "in shell product" to Chapter I (Definitions):
	"In Shell Product means non-living, processed shellfish with one or both shells present."
	3. The Conference should appoint a work group to review Chapters VII. (Wet Storage in Approved and Conditionally Approved Growing Areas), XV. (Depuration), and XVI. (Post Harvest Processing) to determine if requirements are consistent for the risks involved with each process.
	4. A transition period of up to 12 months should be allowed to allow dealers to utilize their current inventory of shellfish and supplies before the new labeling requirements must be met.
Action by 2007	Recommended adoption of the Post Harvest Processing Committee recommendation
Task Force II	on Proposal 05-200.
Action by 2007 General Assembly	Adopted recommendation of 2007 Task Force II.
Action by	December 20, 2007
USFDA	Concurred with Conference action.
2009 Action	No activity