Raw oysters and food safety

Trade Consultation Forum
10 December 2014





Background

- Oysters feed by filtering a large volume of seawater.
- Pathogens (such as norovirus and Vibrio parahaemolyticus), chemical contaminants or natural toxins can accumulate in them if they are grown in or harvested from contaminated water.
- Consumption of raw oysters contaminated with pathogens may cause food poisoning,

Advice to the trade (1)

- * All oysters should be obtained from reliable sources with health certificates issued by relevant authority of the exporting countries.
- Selling oysters for raw consumption requires permission in writing/endorsement from the Director of Food and Environmental Hygiene.



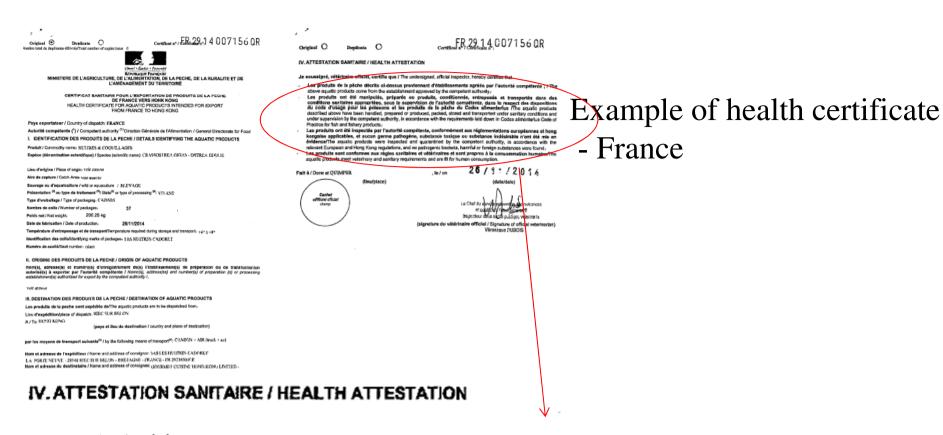


Advice to the trade (2)

- Efforts should be made to source oysters that were grown in and harvested from areas of clean water.
- Trade should aware that there is no effective measure that can completely eliminate the risk of norovirus in raw oysters.
 - Health certificate examples testing of bacteria but NOT virus







Je soussigné, vétérinaire officiel, certifie que / The undersigned, official inspector, hereby certifies that

- Les produits de la pêche décrits ci-dessus proviennent d'établissements agréés par l'autorité compétente ; / The
 above aquatic products come from the establishment approved by the competent authority;
- Les produits ont été manipulés, préparés ou produits, conditionnés, entreposés et transportés dans des conditions sanitaires appropriées, sous la supervision de l'autorité compétente, dans le respect des dispositions du code d'usage pour les poissons et les produits de la pêche du Codex alimentarius /The aquatic products described above have been handled, prepared or produced, packed, stored and transported under sanitary conditions and under supervision by the competent authority, in accordance with the requirements laid down in Codex alimentarius Code of Practice for fish and fishery products;
- Les produits ont été inspectés par l'autorité compétente, conformément aux réglementations européennes et hong kongaise applicables, et aucun germe pathogène, substance toxique ou substance indésirable n'ont été mis en évidence/The aquatic products were inspected and quarantined by the competent authority, in accordance with the relevant European and Hong Kong regulations, and no pathogenic bacteria, l'armful or foreign substances were found;
- Les produits sont conformes aux règles sanitaires et vétérinaires et sont propres à la consommation humaine/The
 aquatic products meet veterinary and sanitary requirements and are fit for human consumption.

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STATE OF WASHINGTON DEPARTMENT OF HEALTH OFFICE OF SHELLFISH AND WATER PROTECTION PO Box 47824, Olympia, Washington 98504-7824 (360238-3399 TDD Relay Services 1-800-833-6388

STATEMENT OF LICENSURE AND CERTIFICATION

	Exported By:	Cert#: Consigned to:			Final Desination:
	PENN COVE SHELLPISH LLC 166 NORTH SHERMAN ROAD	WA-4337-8S Origle Food Company Ltd. Rrs E. 109. Derrick Industrial			Hong Kong
	COUPEVILLE, WA 98239	81dg 51 Wong Chack Hang Rd.			l I
	USA		Hong Kong, Hong Kong		l I
	Shipped Via:	Port of Embarkation:		Port of Debarkation:	
	Air	Seattle		Heng Kong	
	Identifying Marks:	Total Containers:		Total Marked Weight:	
	LIVE SHELLPISH - PERISHABLE - KEEP IN COOLER	4 cases		113.0kgs	
	Product	Class, Type, Style Court Lot We			Labels/Brand
	Mussels	Live	4 cases/113		1
	Clams Pacific Oyster	Live Live			
		577.0	a undersigned authorized agent that this product was harvested from the following growing area(s) which was were		
	for commercial harvest on the details' indicated	the details' indicated and that the product has not been yeared with chemical preservations or other additions injurious in less the			
	Product	Growing Area	Harvester Cer	经	Date of Harvest
	Museels	Penn Cove	WA-0337-SS		11/27/2014
	Clams	Penn Cove Penn Cove	WA-0337-SS		11/27/2014
	Pacific Oyster		31-331-33		11 - 2 - 1:1
	SIGNATURE OF AUTHORIZED AG				DATE: // . C.B-/4
		(Must be signed by Authorized Agent on or after date of harvest.)			
	The FacilityLiterate named herein has been inspected by the Washington Department of Health and found to be in compliance with the lares of the State of Washington and with national guidelines entablished by the US Food and Drug, deliministration to assure that the lifted products are handled in a sanitary and hygienic manner. Goods processes				
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	and of Steets				
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	BY: DATE: 114/20				
	No Element				
	Mary or market				
	The products do not contain harmful News of Sourcy metals in accordance with intermedical numbers.				
	The produces the rest contains familiar to contain a contained in the product of the contained in the products of a recordance with international standards. The products do not contain harmful level of function is eccordance with international pandards. All used certificates must be layt on file in the company's exceeds for there years. Any certificate(s) not used event be rewrited "Valid - did not ship" and kept on file in the company's records for their years.				
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Example of health certificate - USA

DATE: 11/4/2014

The products do not contain harmful levels of heavy metals in accordance with international standards.

Live bivalve melluscen shellfish do not contain beemful levels of marine biotoxins in accordance with international standards.

The products do not contain harmful levels of bacteria in accordance with international standards.

All used certificates must be kept on file in the company's records for three years. Any certificate(s) not used must be marked "Void - did not ship" and kept on file in the export company's records for three years.

Advice to the public (1)

- Susceptible populations (the elderly, young children, pregnant women and people with weakened immune systems or liver diseases) should avoid taking raw oysters.
- Eating raw oysters carries inherent food safety risk. To minimise the impact on health, raw oysters should only be consumed in or obtained from reliable licensed premises.





Advice to the public (2)

- Do not eat oysters raw if they are intended for consumption only after cooking.
- Check with the shop whether the oysters are accompanied by health certificates issued by competent authorities from their places of origin.
- Keep raw oysters at 4°C or below during transportation and storage.





Thank you



