

**Conference for Food Protection
2020 Issue Form**

Issue: 2020 I-012

Council Recommendation: Accepted as Submitted _____ Accepted as Amended _____ No Action _____

Delegate Action: Accepted _____ Rejected _____

All information above the line is for conference use only.

Issue History:

This issue was submitted for consideration at a previous biennial meeting, see issue: 2018-I-032; new or additional information has been included or attached and the recommended solution has been revised.

Title:

Use Limitation of Untreated Wood for Cooking Surface

Issue you would like the Conference to consider:

Revision of 4-101.17 Wood, Use limitations... to include single use cedar planks.

Public Health Significance:

None. To date, there is no record of a foodborne illness linked to the use of cedar planks. In addition, the FDA has recognized Cedar (*T. occidentalis*) as GRAS under 21 CFR part 172. (1)

Approved for use in manufacturing under the previous mentioned CFR, approved for use in Seafood HACCP in manufacturing, and CDC has granted variances to cruise ships for use on the ship as a cooking and serving utensil. (2)

Recommended Solution: The Conference recommends...:

Section 4-101.17 Wood, Use Limitations...

(A) Except as specified in paragraphs (B), (C), ~~and~~ (D), and (E) of this section, wood and wood wicker may not be used as a FOOD-CONTACT SURFACE.

(E) Untreated cedar wood planks that are intended to be a food contact surface may be used as a single-use cooking utensil and may subsequently be used as the serving food contact surface. if used as cooking utensil may then be used to serve on.

Submitter Information:

Name: Brandon Morrill
Organization: Great Lakes Conference on Food Protection
Address: 705 North Zeeb

City/State/Zip: Ann Arbor, MI 48103
Telephone: 7343691062
E-mail: MorrillB@washtenaw.org

Supporting Attachments:

- "21 CFR"
- "CDC Variances"

It is the policy of the Conference for Food Protection to not accept Issues that would endorse a brand name or a commercial proprietary process.



[FDA Home](#)³ [Medical Devices](#)⁴ [Databases](#)⁵

CFR - Code of Federal Regulations Title 21

The information on this page is current as of April 1 2019.

For the most up-to-date version of CFR Title 21, go to the Electronic Code of Federal Regulations (eCFR).⁶

New Search

[Help](#)⁷ | [More About 21CFR](#)⁸

[Code of Federal Regulations]
[Title 21, Volume 3]
[Revised as of April 1, 2019]
[CITE: 21CFR172.510]

TITLE 21--FOOD AND DRUGS
CHAPTER I--FOOD AND DRUG ADMINISTRATION
DEPARTMENT OF HEALTH AND HUMAN SERVICES
SUBCHAPTER B--FOOD FOR HUMAN CONSUMPTION (CONTINUED)
PART 172 -- FOOD ADDITIVES PERMITTED FOR DIRECT ADDITION TO FOOD FOR HUMAN CONSUMPTION

Subpart F--Flavoring Agents and Related Substances

Sec. 172.510 Natural flavoring substances and natural substances used in conjunction with flavors.

Natural flavoring substances and natural adjuvants may be safely used in food in accordance with the following conditions.

(a) They are used in the minimum quantity required to produce their intended physical or technical effect and in accordance with all the principles of good manufacturing practice.

(b) In the appropriate forms (plant parts, fluid and solid extracts, concentrates, absolutes, oils, gums, balsams, resins, oleoresins, waxes, and distillates) they consist of one or more of the following, used alone or in combination with flavoring substances and adjuvants generally recognized as safe in food, previously sanctioned for such use, or regulated in any section of this part.

Common name	Scientific name	Limitations
aloe	aloe perryi Baker, A. barbadensis Mill., A. ferox Mill., and hybrids of this sp. with A. africana Mill. and A. spicata Baker	
Althea root and flowers	Althea officinalis L	
Amyris (West Indian sandalwood)	Amyris balsamifera L	
Angola weed	Roccella fuciformis Ach	In alcoholic beverages only
Arnica flowers	Arnica montana L., A. fulgens Pursh, A. sororia Greene, or A. cordifolia Hooker	Do.
Artemisia (wormwood)	Artemisia spp	Finished food thujone free ¹
Artichoke leaves	Cynara scolymus L	In alcoholic beverages only
Benzoin resin	Styrax benzoin Dryander, S. paralleloneurus	

	Perkins, <i>S. tonkinensis</i> (Pierre) Craib ex Hartwich, or other spp. of the Section Anthostyrax of the genus <i>Styrax</i>	
Blackberry bark	<i>Rubus</i> , Section <i>Eubatus</i>	
Boldus (boldo) leaves	<i>Peumus boldus</i> Mol	Do.
Boronia flowers	<i>Boronia megastigma</i> Nees	
Bryonia root	<i>Bryonia alba</i> L., or <i>B. diocia</i> Jacq	Do.
Buchu leaves	<i>Barosma betulina</i> Bartl. et Wendl., <i>B. crenulata</i> (L.) Hook. or <i>B. serratifolia</i> Willd	
Buckbean leaves	<i>Menyanthes trifoliata</i> L	Do.
Cajeput	<i>Melaleuca leucadendron</i> L. and other <i>Melaleuca</i> spp	
Calumba root	<i>Jateorhiza palmata</i> (Lam.) Miers	Do.
Camphor tree	<i>Cinnamomum camphora</i> (L.) Nees et Eberm	Safrole free
Cascara sagrada	<i>Rhamnus purshiana</i> DC	
Cassie flowers	<i>Acacia farnesiana</i> (L.) Willd	
Castor oil	<i>Ricinus communis</i> L	
Catechu, black	<i>Acacia catechu</i> Willd	
Cedar, white (aborvitae), leaves and twigs	<i>Thuja occidentalis</i> L	Finished food thujone free ¹
Centuary	<i>Centaureum umbellatum</i> Gilib	In alcoholic beverages only
Cherry pits	<i>Prunus avium</i> L. or <i>P. cerasus</i> L	Not to exceed 25 p.p.m. prussic acid
Cherry-laurel leaves	<i>Prunus laurocerasus</i> L	Do.
Chestnut leaves	<i>Castanea dentata</i> (Marsh.) Borkh	
Chirata	<i>Swertia chirata</i> Buch.-Ham	In alcoholic beverages only In beverages only; not more than 83 p.p.m. total cinchona alkaloids in finished beverage
Cinchona, red, bark	<i>Cinchona succirubra</i> Pav. or its hybrids	
Cinchona, yellow, bark	<i>Cinchona ledgeriana</i> Moens, <i>C. calisaya</i> Wedd., or hybrids of these with other spp. of <i>Cinchona</i> .	Do.
Copaiba	South American spp. of <i>Copaifera</i> L	
Cork, oak	<i>Quercus suber</i> L., or <i>Q. occidentalis</i> F. Gay	In alcoholic beverages only
Costmary	<i>Chrysanthemum balsamita</i> L	Do.
Costus root	<i>Saussurea lappa</i> Clarke	
Cubeb	<i>Piper cubeba</i> L. f	
Currant, black, buds and leaves	<i>Ribes nigrum</i> L	
Damiana leaves	<i>Turnera diffusa</i> Willd	
Davana	<i>Artemisia pallens</i> Wall	
Dill, Indian	<i>Anethum sowa</i> Roxb. (<i>Peucedanum graveolens</i> Benth et Hook., <i>Anethum graveolens</i> L.)	
Dittany (fraxinella) roots	<i>Dictamnus albus</i> L	Do.
Dittany of	<i>Origanum dictamnus</i> L	

Crete		
Dragon's blood (dracorubin)	Daemonorops spp	
Elder tree leaves	Sambucus nigra L	In alcoholic beverages only; not to exceed 25 p.p.m. prussic acid in the flavor
Elecampane rhizome and roots	Inula helenium L	In alcoholic beverages only
Elemi	Canarium commune L. or C. luzonicum Miq	
Erigeron	Erigeron canadensis L	
Eucalyptus globulus leaves	Eucalyptus globulus Labill	
Fir ("pine") needles and twigs	Abies sibirica Ledeb., A. alba Mill., A. sachalinesis Masters or A. mayriana Miyabe et Kudo	
Fir, balsam, needles and twigs	Abies balsamea (L.) Mill	
Galanga, greater	Alpinia galanga Willd	Do.
Galbanum	Ferula galbaniflua Boiss. et Buhse and other Ferula spp	
Gambir (catechu, pale)	Uncaria gambir Roxb	
Genet flowers	Spartium junceum L	
Gentian rhizome and roots	Gentiana lutea L	
Gentian, stemless	Gentiana acaulis L	Do.
Germander, chamaedrys	Teucrium chamaedrys L	Do.
Germander, golden	Teucrium polium L	Do.
Guaiac	Guaiacum officinale L., G. santum L., Bulnesia sarmienti Lor	
Guarana	Paullinia cupana HBK	
Haw, black, bark	Viburnum prunifolium L	
Hemlock needles and twigs	Tsuga canadensis (L.) Carr. or T. heterophylla (Raf.) Sarg	
Hyacinth flowers	Hyacinthus orientalis L	
Iceland moss	Cetraria islandica Ach	Do.
Imperatoria	Peucedanum ostruthium (L.). Koch (Imperatoria ostruthium L.)	
Iva	Achillea moschata Jacq	Do.
Labdanum	Cistus spp	
Lemon-verbena	Lippia citriodora HBK	Do.
Lin aloe wood	Bursera delpechiana Poiss. and other Bursera spp	
Linden leaves	Tillia spp	Do.
Lovage	Levisticum officinale Koch	
Lungmoss (lungwort)	Sticta pulmonacea Ach	
Maidenhair	Adiantum capillus-veneris L	Do.

fern		
Maple, mountain	<i>Acer spicatum</i> Lam	
Mimosa (black wattle) flowers	<i>Acacia decurrens</i> Willd. var. <i>dealbata</i>	
Mullein flowers	<i>Verbascum phlomoides</i> L. or <i>V. thapsiforme</i> Schrad	Do.
Myrrh	<i>Commiphora molmol</i> Engl., <i>C. abyssinica</i> (Berg) Engl., or other <i>Commiphora</i> spp	
Myrtle leaves	<i>Myrtus communis</i> L	Do.
Oak, English, wood	<i>Quercus robur</i> L	Do.
Oak, white, chips	<i>Quercus alba</i> L	
Oak moss	<i>Evernia prunastri</i> (L.) Ach., <i>E. furfuracea</i> (L.) Mann, and other lichens	Finished food thujone free ¹
Olibanum	<i>Boswellia carteri</i> Birdw. and other <i>Boswellia</i> spp	
Opopanax (bisabolmyrrh)	<i>Opopanax chironium</i> Koch (true opopanax) of <i>Commiphora erythraea</i> Engl. var. <i>llabrescens</i>	
Orris root	<i>Iris germanica</i> L. (including its variety <i>florentina</i> Dykes) and <i>I. pallida</i> Lam	
Pansy	<i>Viola tricolor</i> L	In alcoholic beverages only
Passion flower	<i>Passiflora incarnata</i> L	
Patchouly	<i>Pogostemon cablin</i> Benth. and <i>P. heyneanus</i> Benth	In alcoholic beverages only; not to exceed 25 p.p.m. prussic acid in the flavor
Peach leaves	<i>Prunus persica</i> (L.) Batsch	
Pennyroyal, American	<i>Hedeoma pulegioides</i> (L.) Pers	
Pennyroyal, European	<i>Mentha pulegium</i> L	
Pine, dwarf, needles and twigs	<i>Pinus mugo</i> Turra var. <i>pumilio</i> (Haenke) Zenari	
Pine, Scotch, needles and twigs	<i>Pinus sylvestris</i> L	
Pine, white, bark	<i>Pinus strobus</i> L	In alcoholic beverages only
Pine, white oil	<i>Pinus palustris</i> Mill., and other <i>Pinus</i> spp	
Poplar buds	<i>Populus balsamifera</i> L. (<i>P. tacamahacca</i> Mill.), <i>P.</i> <i>candicans</i> Ait., or <i>P. nigra</i> L	Do.
Quassia	<i>Picrasma excelsa</i> (Sw.) Planch, or <i>Quassia amara</i> L	
Quebracho bark	<i>Aspidosperma quebracho-blanco</i> Schlecht, or (<i>Quebrachia lorentzii</i> (Griseb))	Schinopsis <i>lorentzii</i> (Griseb.) Engl.
Quillaia (soapbark)	<i>Quillaja saponaria</i> Mol	
Red saunders (red sandalwood)	<i>Pterocarpus san alinus</i> L	In alcoholic beverages only
Rhatany root	<i>Krameria triandra</i> Ruiz et Pav. or <i>K. argentea</i> Mart	
Rhubarb, garden root	<i>Rheum rhaponticum</i> L	Do.
Rhubarb root	<i>Rheum officinale</i> Baill., <i>R. palmatum</i> L., or other	

	spp. (excepting <i>R. rhaponticum</i> L.) or hybrids of Rheum grown in China	
Roselle	<i>Hibiscus sabdariffa</i> L	Do.
Rosin (colophony)	<i>Pinus palustris</i> Mill., and other <i>Pinus</i> spp	Do.
St. Johnswort leaves, flowers, and caulis	<i>Hypericum perforatum</i> L	Hypericin-free alcohol distillate form only; in alcoholic beverages only
Sandalwood, white (yellow, or East Indian)	<i>Santalum album</i> L	
Sandarac	<i>Tetraclinis articulata</i> (Vahl.), Mast	In alcoholic beverages only
Sarsaparilla	<i>Smilax aristolochiaefolia</i> Mill., (Mexican sarsaparilla), <i>S. regelii</i> Killip et Morton (Honduras sarsaparilla), <i>S. febrifuga</i> Kunth (Ecuadorean sarsaparilla), or undetermined <i>Smilax</i> spp. (Ecuadorean or Central American sarsaparilla)	
Sassafras leaves	<i>Sassafras albidum</i> (Nutt.) Nees	Safrole free
Senna, Alexandria	<i>Cassia acutifolia</i> Delile	
Serpentaria (Virginia snakeroot)	<i>Aristolochia serpentaria</i> L	In alcoholic beverages only
Simaruba bark Snakeroot, Canadian (wild ginger)	<i>Simaruba amara</i> Aubl <i>Asarum canadense</i> L	Do.
Spruce needles and twigs	<i>Picea glauca</i> (Moench) Voss or <i>P. mariana</i> (Mill.) BSP	
Storax (styrax)	<i>Liquidambar orientalis</i> Mill. or <i>L. styraciflua</i> L	
Tagetes (marigold)	<i>Tagetes patula</i> L., <i>T. erecta</i> L., or <i>T. minuta</i> L. (<i>T. glandulifera</i> Schrank)	As oil only
Tansy	<i>Tanacetum vulgare</i> L	In alcoholic beverages only; finished alcoholic beverage thujone free ¹
Thistle, blessed (holy thistle)	<i>Onicus benedictus</i> L	In alcoholic beverages only
Thymus capitatus (Spanish "origanum")	<i>Thymus capitatus</i> Hoffmg. et Link	
Tolu	<i>Myroxylon balsamum</i> (L.) Harms	
Turpentine	<i>Pinus palustris</i> Mill. and other <i>Pinus</i> spp. which yield terpene oils exclusively	
Valerian rhizome and roots	<i>Valeriana officinalis</i> L	
Veronica	<i>Veronica officinalis</i> L	Do.
Vervain, European	<i>Verbena officinalis</i> L	Do.
Vetiver	<i>Vetiveria zizanioides</i> Stapf	Do.

Violet, Swiss Viola calcarata L		
Walnut husks (hulls), leaves, and green nuts	Juglans nigra L. or J. regia L	
Woodruff, sweet	Asperula odorata L	In alcoholic beverages only
Yarrow	Achillea millefolium L	In beverages only; finished beverage thujone free ¹
Yerba santa	Eriodictyon californicum (Hook, et Arn.) Torr	
Yucca, Joshua- tree	Yucca brevifolia Engelm	
Yucca, Mohave	Yucca schidigera Roez l ex Ortgies (Y. mohavensis Sarg.)	

¹As determined by using the method (or, in other than alcoholic beverages, a suitable adaptation thereof) in section 9.129 of the "Official Methods of Analysis of the Association of Official Analytical Chemists," 13th Ed. (1980), which is incorporated by reference. Copies may be obtained from the AOAC INTERNATIONAL, 481 North Frederick Ave., suite 500, Gaithersburg, MD 20877, or may be examined at the National Archives and Records Administration (NARA). For information on the availability of this material at NARA, call 202-741-6030, or go to:

<http://www.archives.gov/federalregister/codeoffederalregulations/ibrlocations.html>.

[42 FR 14491, Mar. 15, 1977, as amended at 43 FR 14644, Apr. 7, 1978; 49 FR 10104, Mar. 19, 1984; 54 FR 24897, June 12, 1989; 69 FR 24511, May 4, 2004; 72 FR 10357, Mar. 8, 2007]

Links on this page:

1. <http://www.addthis.com/bookmark.php?u508=true&v=152&username=fdomain>
2. <http://www.addthis.com/bookmark.php>
3. <https://www.fda.gov/>
4. <https://www.fda.gov/MedicalDevices/default.htm>
5. <https://www.fda.gov/MedicalDevices/DeviceRegulationandGuidance/Databases/default.htm>
6. http://www.ecfr.gov/cgi-bin/text-idx?SID=3ee286332416f26a91d9e6d786a604ab&mc=true&tpl=/ecfrbrowse/Title21/21tab_02.tpl
7. </scripts/cdrh/cfdocs/search/default.cfm?FAQ=true>
8. <https://www.fda.gov/MedicalDevices/DeviceRegulationandGuidance/Databases/ucm135680.htm>

Page Last Updated: 09/19/2019

Note: If you need help accessing information in different file formats, see Instructions for Downloading Viewers and Players.

Language Assistance Available: Español | 繁體中文 | Tiếng Việt | 한국어 | Tagalog | Русский | العربية | Kreyòl Ayisyen | Français | Polski | Português | Italiano | Deutsch | 日本語 | فارسی | English

Accessibility Contact FDA Careers FDA Basics FOIA No FEAR Act Nondiscrimination Website Policies

FDA

U.S. Food and Drug Administration
10903 New Hampshire Avenue
Silver Spring, MD 20993
Ph. 1-888-INFO-FDA (1-888-463-6332)
Contact FDA



For Government For Press

Combination Products Advisory Committees Science & Research Regulatory Information Safety Emergency
Preparedness International Programs News & Events Training and Continuing Education
Inspections/Compliance State & Local Officials Consumers Industry Health Professionals FDA Archive



U.S. Department of **Health & Human Services**

Links on this page:

1. <http://www.addthis.com/bookmark.php?u508=true&v=152&username=fdomain>
2. <http://www.addthis.com/bookmark.php>
3. <https://www.fda.gov/>
4. <https://www.fda.gov/MedicalDevices/default.htm>
5. <https://www.fda.gov/MedicalDevices/DeviceRegulationandGuidance/Databases/default.htm>
6. [http://www.ecfr.gov/cgi-bin/text-idx?
SID=3ee286332416f26a91d9e6d786a604ab&mc=true&tpl=/ecfrbrowse/Title21/21tab_02.tpl](http://www.ecfr.gov/cgi-bin/text-idx?SID=3ee286332416f26a91d9e6d786a604ab&mc=true&tpl=/ecfrbrowse/Title21/21tab_02.tpl)
7. </scripts/cdrh/cfdocs/search/default.cfm?FAQ=true>
8. <https://www.fda.gov/MedicalDevices/DeviceRegulationandGuidance/Databases/ucm135680.htm>



Variances by Cruise Ships

Click to view variances by: [Section](#) | [Cruise Ships](#)

Cruise Ship: Celebrity Constellation

Cruise Line: Celebrity Cruises

VSP Operations Manual Section: 7.3.2.1.7

Manual Requirement: Fish and Molluscan Shellfish Sources: (1) Fish that are received for service shall be commercially and legally caught or harvested or otherwise approved for service by the VSP. (2) Molluscan shellfish that are recreationally caught may not be received for service. (3) Molluscan shellfish shall be obtained from sources according to law and the requirements specified in the U.S. Department of Health and Human Services, Public Health Service, Food and Drug Administration, National Shellfish Sanitation Program Guide for the Control of Molluscan Shellfish or equivalent standards; and received in interstate commerce shall be from sources that are listed in the FDA Interstate Certified Shellfish Shippers List or equivalent foreign certified shellfish listing.

Request: Variance to receive, prepare and serve recreationally caught fish, following a strict protocol detailing critical control points, and documenting compliance by person catching fish, guide, and ship's staff.

Status: Approved

Summary: Variance to receive, prepare and serve recreationally caught fish, following a strict protocol detailing critical control points, and documenting compliance by person catching fish, guide, and ship's staff.

VSP Operations Manual Section: 7.4.1.1.7

Manual Requirement: Ensure that wood and wood wicker is not used as a food-contact surface.

Request: To use a cedar planks for cooking salmon and halibut. Only cedar planks intended for food contact will be used and the planks will be stored protected just as clean utensils. The planks will not be reused.

Status: Approved

Summary: Approval to use a cedar planks for cooking salmon and halibut. Only cedar planks intended for food contact will be used and the planks will be stored protected just

as clean utensils. The planks will not be reused.

VSP Operations Manual Section: 7.2.1.2.1

Manual Requirement: Ensure the supervisor or person in charge of food operations on the vessel monitors that: (1) Food operations are not conducted in a room used as living or sleeping quarters; (2) Persons unnecessary to the food operation are not allowed in the food preparation, food storage, or warewashing areas. (3) Employees and other persons such as delivery and maintenance persons and pesticide applicators entering the food preparation, food storage, or warewashing areas comply with the guidelines in this manual; (4) Food employees are effectively cleaning their hands; (5) Employees are observing foods as they are received to determine that they are from approved sources, delivered at the required temperatures, protected from contamination, unadulterated, and accurately presented; (6) Employees are properly cooking potentially hazardous food, being particularly careful in cooking foods known to cause severe foodborne illness and death, such as eggs and comminuted meats; (7) Employees are using proper methods to rapidly cool potentially hazardous foods that are not held hot or are not for consumption within 4 hours; (8) Consumers who order raw or partially cooked ready-to-eat foods of animal origin are informed that the food is not cooked sufficiently to ensure its safety; (9) Employees are properly sanitizing cleaned multiuse equipment and utensils before they are reused; (10) Consumers are notified that clean tableware is to be used when they return to self-service areas such as salad bars and buffets; (11) Employees are preventing cross-contamination of ready-to-eat food with bare hands by properly using suitable utensils such as deli tissue, spatulas, tongs, single-use gloves, or dispensing equipment; (12) Employees are properly trained in food safety, including food allergy awareness, as it relates to their assigned duties; (13) Food employees are informed of their responsibility to report to the supervisor or person in charge information about their health and activities as they relate to diseases that are transmissible through food.

Request: Variance to conduct interactive experiences onboard (Pizza Making, Sushi Making, Cookie Decorating, and/or Lawn Club Grill), in compliance with monitored hygiene, handwashing, and food preparation procedures.

Status: Approved

Summary: Variance to conduct interactive experiences onboard (Pizza Making, Sushi Making, Cookie Decorating, and/or Lawn Club Grill), in compliance with monitored hygiene, handwashing, and food preparation procedures.

VSP Operations Manual Section: 7.7.1.1.1

Manual Requirement: Ensure each food preparation area, bar, warewashing area, and garbage-processing area has at least one handwashing facility located in it.

Request: Prepare Lobster Murano tableside at the guest's table in the restaurant. Precautions taken include handwashing prior to preparation, not wearing jewelry on

hands or arms, food and food equipment protected during transport from the galley to the table, all potentially hazardous foods placed on 4-hour time control, and lobster will be fully cooked in the galley prior to final preparation at the table.

Status: Pending

Summary:

VSP Operations Manual Section: 7.2.1.2.1

Manual Requirement: Ensure the supervisor or person in charge of food operations on the vessel monitors that: (1) Food operations are not conducted in a room used as living or sleeping quarters; (2) Persons unnecessary to the food operation are not allowed in the food preparation, food storage, or warewashing areas. (3) Employees and other persons such as delivery and maintenance persons and pesticide applicators entering the food preparation, food storage, or warewashing areas comply with the guidelines in this manual; (4) Food employees are effectively cleaning their hands; (5) Employees are observing foods as they are received to determine that they are from approved sources, delivered at the required temperatures, protected from contamination, unadulterated, and accurately presented; (6) Employees are properly cooking potentially hazardous food, being particularly careful in cooking foods known to cause severe foodborne illness and death, such as eggs and comminuted meats; (7) Employees are using proper methods to rapidly cool potentially hazardous foods that are not held hot or are not for consumption within 4 hours; (8) Consumers who order raw or partially cooked ready-to-eat foods of animal origin are informed that the food is not cooked sufficiently to ensure its safety; (9) Employees are properly sanitizing cleaned multiuse equipment and utensils before they are reused; (10) Consumers are notified that clean tableware is to be used when they return to self-service areas such as salad bars and buffets; (11) Employees are preventing cross-contamination of ready-to-eat food with bare hands by properly using suitable utensils such as deli tissue, spatulas, tongs, single-use gloves, or dispensing equipment; (12) Employees are properly trained in food safety, including food allergy awareness, as it relates to their assigned duties; (13) Food employees are informed of their responsibility to report to the supervisor or person in charge information about their health and activities as they relate to diseases that are transmissible through food.

Request: Request to conduct a cookie or cupcake decorating class as part of the youth program. Participants must complete the Public Health and Safety Agreement prior to the activity. Anyone with AGE symptoms or sharing a cabin with someone with AGE symptoms will be excluded. No sharing of food will occur.

Status: Approved

Summary: Request to conduct a cookie or cupcake decorating class as part of the youth program. Participants must complete the Public Health and Safety Agreement prior to the activity. Anyone with AGE symptoms or sharing a cabin with someone with AGE symptoms will be excluded. No sharing of food will occur.

VSP Operations Manual Section: 7.7.1.1.2

Manual Requirement: Ensure a handwashing facility is within 8 meters (26 feet) of all parts of the area and is not located in an adjacent area that requires passage through a closed door where the user makes hand contact with the door. Ensure handwash sinks are at least 750 millimeters (30 inches) above the deck so that employees do not have to reach excessively to wash their hands.

Request: Prepare Lobster Murano tableside at the guests' table in the restaurant. Precautions taken include handwashing prior to preparation, not wearing jewelry on hands or arms, food and food equipment protected during transport from the galley to the table, all potentially hazardous foods placed on 4-hour time control, and lobster will be fully cooked in the galley prior to final preparation at the table.

Status: Approved

Summary: Prepare Lobster Murano tableside at the guests' table in the restaurant. Precautions taken include handwashing prior to preparation, not wearing jewelry on hands or arms, food and food equipment protected during transport from the galley to the table, all potentially hazardous foods placed on 4-hour time control, and lobster will be fully cooked in the galley prior to final preparation at the table.

VSP Operations Manual Section: 7.2.1.2.1

Manual Requirement: Ensure the supervisor or person in charge of food operations on the vessel monitors that: (1) Food operations are not conducted in a room used as living or sleeping quarters; (2) Persons unnecessary to the food operation are not allowed in the food preparation, food storage, or warewashing areas. (3) Employees and other persons such as delivery and maintenance persons and pesticide applicators entering the food preparation, food storage, or warewashing areas comply with the guidelines in this manual; (4) Food employees are effectively cleaning their hands; (5) Employees are observing foods as they are received to determine that they are from approved sources, delivered at the required temperatures, protected from contamination, unadulterated, and accurately presented; (6) Employees are properly cooking potentially hazardous food, being particularly careful in cooking foods known to cause severe foodborne illness and death, such as eggs and comminuted meats; (7) Employees are using proper methods to rapidly cool potentially hazardous foods that are not held hot or are not for consumption within 4 hours; (8) Consumers who order raw or partially cooked ready-to-eat foods of animal origin are informed that the food is not cooked sufficiently to ensure its safety; (9) Employees are properly sanitizing cleaned multiuse equipment and utensils before they are reused; (10) Consumers are notified that clean tableware is to be used when they return to self-service areas such as salad bars and buffets; (11) Employees are preventing cross-contamination of ready-to-eat food with bare hands by properly using suitable utensils such as deli tissue, spatulas, tongs, single-use gloves, or dispensing equipment; (12) Employees are properly trained in food safety, including food allergy awareness, as it relates to their assigned duties; (13) Food employees are informed of their responsibility to report to the supervisor or person in charge

information about their health and activities as they relate to diseases that are transmissible through food.

Request: Conduct cooking class inside the Murano galley where passengers prepare and consume their own food. Participants will be asked about gastrointestinal illness symptoms for 48 hours prior to the class and the participant list checked with medical. Participants will be required to wear proper attire and will be instructed in proper handwashing.

Status: Approved

Summary: Conduct cooking class inside the Murano galley where passengers prepare and consume their own food. Participants will be asked about gastrointestinal illness symptoms for 48 hours prior to the class and the participant list checked with medical. Participants will be required to wear proper attire and will be instructed in proper handwashing.

VSP Operations Manual Section: 7.2.1.2.1

Manual Requirement: Ensure the supervisor or person in charge of food operations on the vessel monitors that: (1) Food operations are not conducted in a room used as living or sleeping quarters; (2) Persons unnecessary to the food operation are not allowed in the food preparation, food storage, or warewashing areas. (3) Employees and other persons such as delivery and maintenance persons and pesticide applicators entering the food preparation, food storage, or warewashing areas comply with the guidelines in this manual; (4) Food employees are effectively cleaning their hands; (5) Employees are observing foods as they are received to determine that they are from approved sources, delivered at the required temperatures, protected from contamination, unadulterated, and accurately presented; (6) Employees are properly cooking potentially hazardous food, being particularly careful in cooking foods known to cause severe foodborne illness and death, such as eggs and comminuted meats; (7) Employees are using proper methods to rapidly cool potentially hazardous foods that are not held hot or are not for consumption within 4 hours; (8) Consumers who order raw or partially cooked ready-to-eat foods of animal origin are informed that the food is not cooked sufficiently to ensure its safety; (9) Employees are properly sanitizing cleaned multiuse equipment and utensils before they are reused; (10) Consumers are notified that clean tableware is to be used when they return to self-service areas such as salad bars and buffets; (11) Employees are preventing cross-contamination of ready-to-eat food with bare hands by properly using suitable utensils such as deli tissue, spatulas, tongs, single-use gloves, or dispensing equipment; (12) Employees are properly trained in food safety, including food allergy awareness, as it relates to their assigned duties; (13) Food employees are informed of their responsibility to report to the supervisor or person in charge information about their health and activities as they relate to diseases that are transmissible through food.

Request: Conduct mixology classes where passengers prepare and consume their own beverages. Participants will be asked about gastrointestinal illness symptoms for 48 hours prior to the class and the participant list checked with medical. Participants will be

required to wear proper attire and will be instructed in proper handwashing.

Status: Approved

Summary: Conduct mixology classes where passengers prepare and consume their own beverages. Participants will be asked about gastrointestinal illness symptoms for 48 hours prior to the class and the participant list checked with medical. Participants will be required to wear proper attire and will be instructed in proper handwashing.

Page last reviewed: March 28, 2018

Page last updated: March 28, 2018

Content source: [National Center for Environmental Health](#)

Centers for Disease Control and Prevention 1600 Clifton Rd. Atlanta, GA 30333, USA
800-CDC-INFO (800-232-4636) TTY: (888) 232-6348; [Email CDC-INFO](#)

