



Risk assessment COVID-19 (C-19) Research Vessels

Ref.id.:

Standard

Side 1 av 6

#	Task/Activity	Risk/ Unwanted incident	Risk description/ Cause	Exposed for/ Potential risk	Preventive measures/ Assessment	Risk Category			Ref.
						Safety	Quality	Env.	
1	Change of crew and/or cruise personnel.	COVID-19 outbreak	The virus can come on board with embarking personnel who brings it with them from home or from the travel to the vessel.	All personnel are exposed to virus infection. Termination of ongoing cruise and/or cancellation of planned cruises. Loss of positive reputation due to C-19 outbreak on board.	Encourage everyone to follow the public health recommendations with regards to self-protection against the C-19 virus and to ask all personnel to minimize social interactions the last 10 days before embarking a vessel. Follow the IMR guidelines with regards to C-19 protection. Follow national, regional and local C-19 rules and regulations where the personnel and/or the vessel is located at any one time. Distribute and carry necessary travel documentation if required. Change crew and cruise party at the same time, and	X			

Dokumenter kan skrives ut, men kun elektronisk versjon ansees som oppdatert og gyldig.

Dok.id:

Versjon: 1.3

Forfatter: TCK

Godkjent av: JY

Sist endret: 07.09.2020



Riskassessment COVID-19 Research Vessels

Ref.id.:

Standard

Side 2 av 6

					<p>in any case as few times as possible during a cruise.</p> <p>Avoid unnecessary cruise activity.</p> <p>Extend work and time-off periods for crew.</p> <p>No visitors on board when in port and no social visits ashore.</p> <p>Make sure all personnel are familiar with the public rules and regulations in force at all times and that those who have C-19 symptoms do not embark the vessel.</p> <p>«Coronavirus COVID -19 Self Assessment» to be sent to the Captain on email no later than 24 hours before embarkation. If unable to send the form by email, it must be filled in on the pier before entering the vessel.</p>				
--	--	--	--	--	---	--	--	--	--

Dokumenter kan skrives ut, men kun elektronisk versjon ansees som oppdatert og gyldig.

Dok.id:

Versjon: 1.3

Forfatter: TCK

Godkjent av: JY

Sist endret: 17.08.2020



Riskassessment COVID-19 Research Vessels

Ref.id.:

Standard

Side 3 av 6

2	<p>Visitors:</p> <p>Service-personnel</p> <p>Instrument-technicians who are not signed on as crew</p> <p>Other visitors</p>	COVID-19 infection	C-19 can enter the vessel via visitors.	<p>All personnel are exposed to infection.</p> <p>Ongoing cruises may be terminated, and planned cruises cancelled if C-19 outbreak on board.</p> <p>Loss of positive reputation due to C-19 outbreak on board.</p>	<p>Postpone service jobs if the vessel is due to go on a high priority cruise.</p> <p>Visitors are only given access to necessary areas on board.</p> <p>No serving of food or drinks to visitors, only if they join sea trials or a cruise.</p> <p>Make sure companies and service personnel are familiar with the current public health C-19 guidelines and that they do not embark the vessel if they have any C-19 symptoms.</p> <p>«Coronavirus COVID -19 Self Assessment» to be sent to the Captain on email no later than 24 hours before embarkation. If unable to send the form by email, it must be filled in on the pier before entering the vessel.</p>	X			
3	Provisions, cruise	COVID-19 infection when handling goods and supplies.		Personnel who handles goods can be infected and	Use disinfectans and/or soap- water on the	X			

Dokumenter kan skrives ut, men kun elektronisk versjon ansees som oppdatert og gyldig.

Dok.id:

Versjon: 1.3

Forfatter: TCK

Godkjent av: JY

Sist endret: 17.08.2020



Riskassessment COVID-19 Research Vessels

Ref.id.:

Standard

Side 4 av 6

	instruments and equipment, goods and luggage.		C-19 can embark the vessel via goods and their packaging.	later spread the virus to others.	packaging before the goods is taken on board. Place the goods in «quarantine» on board. Personal luggage to be disinfected before taken to the cabin area.				
4	Cruise and/or transit	COVID-19 infection	Rapid virus spreading on board. Confined quarters and workspaces on board. If C-19 cases on board, potential need for hospitalization within 30 hours after detection of C-19 symptoms.	All personnel are exposed to potential C-19 infection. Ongoing cruises may be terminated, and planned cruises cancelled if C-19 outbreak on board. Loss of positive reputation due to C-19 outbreak on board.	Reduce/prevent C-19 spreading if detected on board by isolating infected personnel and evacuate them as soon as possible. Stay close to shore with maximum 24 hours transit time to nearest port for the first 10 days of the cruise before moving to more remote locations. Develop specific C-19 infection protection guidelines and procedures for on board lab work for each cruise. Cruise leader responsibility.	X			
5	Cruise and/or transit	Personnel injury on board in domestic waters and need for	Challenges with regard to C-19 regulations and	All personnel on board.	No extra measures necessary since we do not expect any problems with	X			

Dokumenter kan skrives ut, men kun elektronisk versjon ansees som oppdatert og gyldig.

Dok.id:

Versjon: 1.3

Forfatter: TCK

Godkjent av: JY

Sist endret: 17.08.2020



Riskassessment COVID-19 Research Vessels

Ref.id.:

Standard

Side 5 av 6

		rapid medical assistance ashore	domestic personnel transportation.		domestic transportation in Norway.				
6	Cruise and/or transit	Personnel injury on board in foreign waters and need for rapid medical assistance ashore	Challenges with regard to C-19 regulations and foreign personnel transportation.	All personnel on board.	Avoid cruise activity where it is not convenient to return to a Norwegian port or being within reach of Norwegian SAR helicopters. For cruises in foreign waters a specific C-19 contingency plan to be developed.	X			
7	Cruise and/or transit	Illness in close family at home	Crewmember or cruise participant want to return to home due to grave illness in the family. Quarantine rules and travel restrictions complicates return travel home and to get a replacement on board. Not desirable to replace anyone during the cruise due to risk of C-19 virus coming on board with the replacement.	All personnel on board.	Consider carefully if it is necessary/acceptable to send the person home. Assess the need for a temporary replacement or «go short» for the rest of the cruise. Inform all personnel that it may not be possible to leave the vessel during the cruise, and that they should inform their families accordingly. Avoid cruises in remote locations.	X			
8	Cruise and/or transit	Extended stay on board	Vessel to in lock down due to C-19 on board.	All personnel on board.	Bring personal medication for at least 14 days longer	X			

Dokumenter kan skrives ut, men kun elektronisk versjon ansees som oppdatert og gyldig.

Dok.id:

Versjon: 1.3

Forfatter: TCK

Godkjent av: JY

Sist endret: 17.08.2020



Riskassessment COVID-19 Research Vessels

Ref.id.:

Standard

Side 6 av 6

			All personnel must stay on board longer than originally planned. Personnel runs out of personal medication.		than the planned cruise/work period. Remember to always bring personal medication as «carry on» when travelling by air.				
--	--	--	--	--	--	--	--	--	--

Kryssreferanser

Eksterne referanser

Dokumenter kan skrives ut, men kun elektronisk versjon ansees som oppdatert og gyldig.

Dok.id:

Versjon: 1.3

Forfatter: TCK

Godkjent av: JY

Sist endret: 17.08.2020