MV Queen of Nanaimo Evacuation Plan



March 17, 2012

Vessel Evacuation Plan - Multiple License

2012-03-17

This plan is only provided as guidance for the Master of the Queen of Nanaimo. This plan in no way removes the Master's overriding authority to take what ever action he/she deems necessary for the safety of the passengers and crew.

The ev	vacuation plan shall include:	ss. 15, 19
	the transition from emergency response to evacuation response;	
	procedures to get passengers from various spaces on the vessel	
	evacuate them to points of safety	
3.	the preparation of survival craft and or marine evacuation systems;	
4.	the emergency announcements made by	
5.	the contact with RCC and nearest terminal;	
6.	the muster and control of passengers	
7.	the donning of lifejackets;	
8.	the use communication equipment;	
9.	the ensuring that the passengers wear suitable clothing and have donned their	
	lifejackets correctly;	
10.		
11.		
12.		
13.		
14.	the crewing of survival craft and emergency stations;	
15.	the launching of survival craft and or marine evacuation systems and rescue boats;	
16.	the orderly evacuation of passengers under supervision	
17.	the evacuation of the passengers;	
18.	the tally of passengers evacuated;	
19.	the checking that all passengers have left the vessel;	
20.		
21.	the releasing of the survival craft and	
22.		
23.	procedures to account for all employees after an emergency evacuation has been	
	completed	



Vessel Evacuation Plan – Multiple License

2012-03-17

Current Licenses			
A License –	(1000)		ss. 15, 19
B License –	(772)		
C License –	(604)		
D License -	(469)		
General Description			
The vessel is fitted with		Marine	
Evacuation Slides,			
The total life saving capacity of the v	ressel is 1214 persons.		
rescue boat			
A License -			
B License -	raft system		
C License -	raft system		
D License -	raft system		

Refer to Appendix A for sample crew announcements that may be used throughout the evacuation.

Refer to Appendix B for Muster List and schematics of crew positions throughout the evacuation.

Refer to Appendix C for specific crew duties (EDN Sheets) throughout the evacuation.

Vessel Evacuation Plan – Multiple License

2012-03-17

A License

(1000)

ss. 15, 19

Page 4 of 28

assist the OFA.

Vessel Evacuation Plan - Multiple License

Stage 1 – Planning and Preparation	
General	
During the emergency response phase the Master shall ensure that all precautions are	
made to muster the passengers in a safe location	ss. 15, 19
This includes:	,
•	
•	
Disfination Control Destrict	
 Briefing the Passenger Control Party Issuing passenger control instructions 	
Issuing passenger control instructions	
Brief the Clear Away Party	
, ,	
Capacities	
capacities are based on	
Provision for Medical Assistance	
As a precautionary measure and to supplement the crew assigned OFA duties	
shall make a Passenger Services Announcement requesting any passengers with	
medical training to make themselves known to	
A record shall be maintained of the names, experience and assistance that can	
be provided in order to ascertain the type of medical response that can be mustered. Should medical assistance be required will make additional Passenger	
Services Announcements requesting the individual(s) best qualified to come forward and	

Vessel Evacuation Plan – Multiple License

Communications	
	ss. 15, 19
Disposition of Radios	_
will ensure that radios are distributed	
Pre-scripted passenger control announcements will be available	

Vessel Evacuation Plan – Multiple License

2012-03-17

Passenger Control crew will remain in their designated area to naintain control and reassure the passengers on the vessel emergency response plan. The mergency may not escalate to a situation that requires for possible evacuation. Proper Attire In their designated area to naintain control and reassure the passengers on the vessel emergency response plan. The mergency may not escalate to a situation that requires for possible evacuation. Proper Attire In the duties of the Clear Away Party are minimal due to the design of the MES units. Proper Attire In the duties of the Clear Away Party are minimal due to the design of the MES units. Proper Attire In the duties of the Clear Away Party are minimal due to the design of the MES units. Proper Attire In the duties of the Clear Away Party are minimal due to the design of the MES units. Proper Attire In the duties of the Clear Away Party are minimal due to the design of the MES units. Proper Attire In the duties of the MES units. In the duties of the MES units. Proper Attire In the duties of the MES units. In the design of the MES units. Proper Attire In the duties of the MES units. In the design of the MES units. Proper Attire In the duties of the MES units. In the design of the MES units. In the duties of the MES units. In the du	
Passenger Control crew will remain in their designated area to maintain control and reassure the passengers on the vessel emergency response plan. The mergency may not escalate to a situation that requires or possible evacuation. Proper Attire Is the passenger control crew sweeps the passengers to the assigned on their designated area to maintain control and reassure the passengers on the vessel emergency response plan. The mergency may not escalate to a situation that requires or possible evacuation.	
Passenger Control crew will remain in their designated area to maintain control and reassure the passengers on the vessel emergency response plan. The emergency may not escalate to a situation that requires for possible evacuation. Proper Attire As the passenger control crew sweeps the passengers to the assigned hey are to ensure the passengers and take any warm clothing they have with them in their immediate area.	
Passenger Control crew will remain in their designated area to maintain control and reassure the passengers on the vessel emergency response plan. The emergency may not escalate to a situation that requires for possible evacuation. Proper Attire As the passenger control crew sweeps the passengers to the assigned hey are to ensure the passengers and take any warm clothing they have with them in their immediate area.	Preparation of Survival Craft and Stations
Clear Away Party The duties of the Clear Away Party are minimal due to the design of the MES units. Passenger Control Assignments Passengers will be swept Passenger Control crew will remain in their designated area to maintain control and reassure the passengers on the vessel emergency response plan. The emergency may not escalate to a situation that requires for possible evacuation. Proper Attire As the passenger control crew sweeps the passengers to the assigned they are to ensure the passengers dress and take any warm clothing they have with them in their immediate area.	
Clear Away Party The duties of the Clear Away Party are minimal due to the design of the MES units. Passenger Control Assignments Passengers will be swept Passenger Control crew will remain in their designated area to maintain control and reassure the passengers on the vessel emergency response plan. The emergency may not escalate to a situation that requires for possible evacuation. Proper Attire As the passenger control crew sweeps the passengers to the assigned they are to ensure the passengers dress and take any warm clothing they have with them in their immediate area.	
Passenger Control Assignments Passengers will be swept Passenger Control crew will remain in their designated area to maintain control and reassure the passengers on the vessel emergency response plan. The emergency may not escalate to a situation that requires for possible evacuation. Proper Attire As the passenger control crew sweeps the passengers to the assigned they are to ensure the passengers dress and take any warm clothing they have with them in their immediate area.	to their station.
Passenger Control Assignments Passenger Swill be swept Passenger Control crew will remain in their designated area to maintain control and reassure the passengers on the vessel emergency response plan. The emergency may not escalate to a situation that requires for possible evacuation. Proper Attire As the passenger control crew sweeps the passengers to the assigned they are to ensure the passengers dress and take any warm clothing they have with them in their immediate area.	
Passenger Control Assignments Passenger Swill be swept Passenger Control crew will remain in their designated area to maintain control and reassure the passengers on the vessel emergency response plan. The emergency may not escalate to a situation that requires for possible evacuation. Proper Attire As the passenger control crew sweeps the passengers to the assigned they are to ensure the passengers dress and take any warm clothing they have with them in their immediate area.	
Passenger Control Assignments Passengers will be swept Passenger Control crew will remain in their designated area to maintain control and reassure the passengers on the vessel emergency response plan. The emergency may not escalate to a situation that requires for possible evacuation. Proper Attire As the passenger control crew sweeps the passengers to the assigned they are to ensure the passengers dress and take any warm clothing they have with them in their immediate area.	
Passengers will be swept Passenger Control crew will remain in their designated area to maintain control and reassure the passengers on the vessel emergency response plan. The emergency may not escalate to a situation that requires for possible evacuation. Proper Attire As the passenger control crew sweeps the passengers to the assigned they are to ensure the passengers dress and take any warm clothing they have with them in their immediate area.	, ,
Passenger Control crew will remain in their designated area to maintain control and reassure the passengers on the vessel emergency response plan. The emergency may not escalate to a situation that requires for possible evacuation. Proper Attire As the passenger control crew sweeps the passengers to the assigned they are to ensure the passengers dress and take any warm clothing they have with them in their immediate area.	Passenger Control Assignments
Passenger Control crew will remain in their designated area to maintain control and reassure the passengers on the vessel emergency response plan. The emergency may not escalate to a situation that requires for possible evacuation. Proper Attire As the passenger control crew sweeps the passengers to the assigned they are to ensure the passengers dress and take any warm clothing they have with them in their immediate area.	Paccengers will be swent
maintain control and reassure the passengers on the vessel emergency response plan. The emergency may not escalate to a situation that requires for possible evacuation. Proper Attire As the passenger control crew sweeps the passengers to the assigned they are to ensure the passengers dress and take any warm clothing they have with them in their immediate area.	r assengers will be swept
maintain control and reassure the passengers on the vessel emergency response plan. The emergency may not escalate to a situation that requires for possible evacuation. Proper Attire As the passenger control crew sweeps the passengers to the assigned they are to ensure the passengers dress and take any warm clothing they have with them in their immediate area.	
maintain control and reassure the passengers on the vessel emergency response plan. The emergency may not escalate to a situation that requires for possible evacuation. Proper Attire As the passenger control crew sweeps the passengers to the assigned they are to ensure the passengers dress and take any warm clothing they have with them in their immediate area.	
maintain control and reassure the passengers on the vessel emergency response plan. The emergency may not escalate to a situation that requires for possible evacuation. Proper Attire As the passenger control crew sweeps the passengers to the assigned they are to ensure the passengers dress and take any warm clothing they have with them in their immediate area.	Passenger Control crew will remain in their designated area to
for possible evacuation. Proper Attire As the passenger control crew sweeps the passengers to the assigned they are to ensure the passengers dress and take any warm clothing they have with them in their immediate area.	
Proper Attire As the passenger control crew sweeps the passengers to the assigned they are to ensure the passengers dress and take any warm clothing they have with them in their immediate area.	emergency may not escalate to a situation that requires
As the passenger control crew sweeps the passengers to the assigned they are to ensure the passengers dress and take any warm clothing they have with them in their immediate area.	for possible evacuation.
As the passenger control crew sweeps the passengers to the assigned they are to ensure the passengers dress and take any warm clothing they have with them in their immediate area.	Proper Attire
in their immediate area.	As the passenger control crew sweeps the passengers to the assigned
Sweeping Plan	in their immediate area.
	Sweeping Plan

Vessel Evacuation Plan - Multiple License

Sweeping Plan	
	ss. 15, 19
	33. 10, 13
tally of passengers	
ing Plan	
ing rian	
	stally of passengers tally of passengers

ss. 15, 19

Stage 2 - Mustering Passengers

A - Passenger Control Party Initial Response

	all crewmembers
assigned Passenger Contro	ol duties shall report to
receive	instructions on mustering the passengers and the
nature of the emergency.	
The Leading of the Comment of the Co	
,	er control rs attention and give specific passenger control
gain passenger	
gain passenger instructions.	rs attention and give specific passenger control
gain passenger instructions. All crew will identify ther	rs attention and give specific passenger control mselves as crew and take charge of the passengers in
instructions. All crew will identify ther their area of responsibility	rs attention and give specific passenger control mselves as crew and take charge of the passengers in

Crew will report to the In Charge of passenger control on the areas they have sweep and checked for passengers. In Charge of passenger control will report the status of

Crew will ask for any special needs or person requiring assistance to identify themselves. Arrangements will be made to assist those persons

- In Charge of passenger control will report the status of the areas swept (cleared) of passengers to

 Await further instruction
- Await further instruction

B - Passenger Control Party Response Guidelines

When									
the Pas	sen	ger C	Control	Crew will comm	nence t	ne follow	ing w	vithout further instruction	
			until o	lirected otherwi	se.				
	Y C	. 1		1 . 1 2	_	. 10			_

If not already completed, Passenger Control Crew to

Vessel Evacuation Plan – Multiple License

2012-03-17

	and concise manner
•	Instructions will be given that the muster is purely a
	precautionary move.
•	The Passenger Control In Charge will gain the attention
	of the passengers providing reassurance this is only a
	precautionary action.
•	
	may
	be assigned additional passenger control duties.
•	
•	Crew will ask for any special needs or person requiring assistance to identify
	themselves.
•	When all the passengers are mustered the crew shall
	obtain an accurate count of the passengers at each station. This count will be
	relayed to
- P ε	assenger Control Party Activities Crew will demonstrate how to correctly don the lifejackets.
- Pz	assenger Control Party Activities
- Ρε	assenger Control Party Activities Crew will demonstrate how to correctly don the lifejackets.
- Pe	Assenger Control Party Activities Crew will demonstrate how to correctly don the lifejackets. Lifejackets are stored
- Pe	A lifejacket will be issued to each person. Special attention is to be made to
- P2	A lifejacket will be issued to each person. Special attention is to be made to ensure children's lifejackets are fitted correctly and are not adult lifejackets. <i>Note</i>
- P?	assenger Control Party Activities Crew will demonstrate how to correctly don the lifejackets. Lifejackets are stored
- Pe	Crew will demonstrate how to correctly don the lifejackets. Lifejackets are stored A lifejacket will be issued to each person. Special attention is to be made to ensure children's lifejackets are fitted correctly and are not adult lifejackets. Note there are no distinctive colours or identification markers to readily identify between adult of children lifejacket in the confusion of an emergency check to
- P2	Crew will demonstrate how to correctly don the lifejackets. Lifejackets are stored A lifejacket will be issued to each person. Special attention is to be made to ensure children's lifejackets are fitted correctly and are not adult lifejackets. Note there are no distinctive colours or identification markers to readily identify between adult of children lifejacket in the confusion of an emergency check to ensure children have the correct lifejackets. Assembly Station crew to request
- P2	Crew will demonstrate how to correctly don the lifejackets. Lifejackets are stored A lifejacket will be issued to each person. Special attention is to be made to ensure children's lifejackets are fitted correctly and are not adult lifejackets. Note there are no distinctive colours or identification markers to readily identify between adult of children lifejacket in the confusion of an emergency check to

Vessel Evacuation Plan – Multiple License

•	ss. 15, 19
711	
crew will instruct the passengers Additional instruction will be	
Additional instruction will be given These instructions will be followed by	
given These instructions will be followed by announcements reassuring the passengers that this is only a precaution.	
0 1 0 1 1	7
Crew will await further instructions	
D - Status Reports	
In Charge of Passenger Control will report to	
the ongoing status of the readiness for possible evacuation of the	
passengers	
E -	
T. Committee/Descripted Access	
F - Security/Restricted Access	7
G – Donning Lifejackets	
Lifejackets are located]
the Passenger Control Crew will commence handing out	
lifejackets, giving instructions and demonstrating the correct method to don the lifejacket.	
Be aware that children and adult lifejackets can be misidentified in an emergency. Ensure	
children are fitted with the correct lifejackets.	



Vessel Evacuation Plan – Multiple License

H – Special Needs Passengers	
Special needs passengers need to be identified at	the beginning of the emergency
I - Passenger Control Crew	Assignments
With the passengers are mustered	the Passenger Control Crew
should be at their assigned Assembly Stations.	
	will determine if any further passenger
control assignments, additional sweeps of statero	
will required. Passenger Control crew	<u> </u>

Vessel Evacuation Plan – Multiple License	2012-03-17
Stage 3 – Preparing the Evacuation Equipment	
Charge Evacuation	
pat and Raft Stations	
the crew will proceed	to their
spective MES stations to ready for evacuation.	
Passenger Control must be maintained It is important to keep the passengers informed but calm and they are in no danger. Passenger Control Crew will provide instructions	d reassured
•	
All lifesaving equipment to be readied for immediate use. Refer to It Deployment Procedures.	MEC
•	
escue Boat	

Vessel Evacuation Plan – Multiple License	2012-03-17
Marine Evacuation Slides	



Vessel Evacuation Plan – Multiple License

2012-03-17

Stage 4 – Abandon Ship				
	ongo 1 / Bandon Omp			
neral				
Ciui				
the A	on charge of the embarkation stations shall verify Abandon Ship command was received and actioned.			
	shall verify that the command to Abandon			
Ship comma	and was received and actioned			
ineering Eva	cuation Response			



Vessel Evacuation Plan – Multiple License	2012-03-17	
		ss. 15, 19
Embarkation	**	â
Emparkation		
Activities at the Stations during Abandon Ship		
All activities at the embarkation decks will be supervised by the following:		



Vessel Evacuation Plan – Multiple License 2012-03-17

Refer to MES training manuals for the specific tasks.

•	The in Charge at each MES station will keep an accurate count of the number of	
	passengers evacuated at their station. Passenger counts will be given to	ss. 15, 19
	overseeing the evacuation,]
	The tallies will in turn be relayed	J
_		1
•		
	The In Charge will report when all liferafts are deployed for that	J
_	station.	
_		
•	As the evacuation stations are closed, crew are to move to the nearest active	
	evacuation station and lend assistance.	
	l Determination of Passengers Evacuated	-
The	In Charge at each MES station will communicate the final tally	
	from their station	
	This information will be checked against the vessel	
passe	enger count and become part of the emergency log.	
Passe	engers who may be taken elsewhere for medical reasons must also be tracked.	
	stance from local authorities, RCMP may be required.	
1 1001	stance from food dunformes, from may be required.	1
		Í

Vessel Evacuation Plan – Multiple License

2012-03-17

ss. 15, 19

Crew Assignments to Lifesaving Appliances			
]		

Final Duties -

- Ensure the last position broadcast for external rescue notification.
- Ensure a final sweep of the vessel completed and all passengers and crew are accounted for.
- Records for the number of passengers evacuated from each station, confirming tally sheets are taken.
- Log books and other pertinent documents collected.
- · Leaves vessel by best means left.

Vessel Evacuation Plan – Multiple License 2012-03-17

ss. 15, 19

Stage 5 – Post Abandon Ship
M. J. P. CT'C . C.
Marshalling of Liferafts
Dispersement of Crew amongst Liferafts
Duties of Liferaft Crews
establish contact
Identify themselves to the passengers in your survival craft as crew and take charge.
Open up the survival craft emergency pack — consult instructions as required.
Dispense seasick pill as soon as possible.
Check surrounding area for possible passengers in the water, safely maneuver to
them and bring onboard.
 Dispense thermal protective aids as required.
Check amongst the passengers for injuries. Administer first-aid as required.
Down Life and the flag of the supplicability
Dry liferaft floor, if applicable.
 Close canopy openings to retain warmth and keep from shipping water.
 Try to busy the passengers with various tasks to keep their mind occupied.
Maintain a look out.
Prepare for rescue.

Appendix A



Vessel Evacuation Plan – Multiple License 2012-03-17

ss. 15, 19

Evacuation Count

Passenger onboard from terminal:	handicapped:	
Passengers evacuated from In Char	ge reports:	

Vessel Evacuation Plan – Multiple License

Passenger Con	trol -	
Know the nature of the emerg control.	ency and what is expected of you regarding passenger	ss. 15, 19
	identify yourself to the passengers as being in charge.	
Give the basic nature of the er control.	nergency and reassure passengers that the situation is under	
Conscript help from passenger the passengers?	rs. Are there any doctors, nurses, or paramedics amongst	
Get a head count.		
	Adults	
	Children	
	Injured	
	Physically Disabled?	
	Language Barriers?	
T.C. 1 . 1		
Lifejacket demonstration?		
Check with	as to when this can be done.	
•	ets and how many do you need?	
Children's?		
		_
Distribute and don lifejackets		
REMEMBER, the above are common sense solutions.	general guidelines and are not meant to replace	

Vessel Evacuation Plan – Multiple License

2012-03-17

Instructions to Passengers on Evacuation Procedure

May I have your attention please.	_
	ss. 15, 19
May I have your attention please.	
May I have your attention please.	
Is there any persons who may require special attention?	
Again I remind the passengers this is just precautionary instructions in the unlikely event requires the ship to be evacuated. We will keep you informed as the situation changes.	

Vessel Evacuation Plan – Multiple License

2012-03-17

Appendix B

Vessel Evacuation Plan – Multiple License

	A License			
detailed diagram	A License			
detailed diagram				ss. 15, 19



Vessel Evacuation Plan – Multiple License 2012-03-17

	B License	
detailed diagram		ss. 15, 19



Vessel Evacuation Plan – Multiple License

	C License	
detailed diagram		ss. 15, 19



Vessel Evacuation Plan - Multiple License

2012-03-17

	D License	
detailed diagram		ss. 15, 19

Page 27 of 28

Vessel Evacuation Plan - Multiple License

2012-03-17

Appendix C