

**BULK VESSELS  
ACTUAL CREW COMPLEMENTS**

**DRY BULK**

**FREIGHTER**

	DRY BULK			FREIGHTER		
	LOW	MEDIAN	HIGH	LOW	MEDIAN	HIGH
<u>OFFICERS</u>	<u>No.</u> <u>NATIONALITY</u>					
Master	1 Polish	1 Greek	1 Egyptian	1 Danish	1 Ukrainian	1 Russian
Chief Officer	1 Polish	1 Greek	1 Egyptian	1 Danish	1 Ukrainian	1 Russian
2nd Officer	1 Polish	2 Filipino	1 Egyptian	1 Danish	1 Ukrainian	1 Russian
3rd Officer	1 Polish		1 Egyptian		1 Ukrainian	1 Russian
4th Officer					1 Ukrainian	1 Russian
Radio Officer			2 Egyptian			
Chief Engineer	1 Polish	1 Greek	1 Egyptian	1 Danish	1 Ukrainian	2 Russian
1st Engineer	1 Polish				1 Ukrainian	1 Russian
2nd Engineer	1 Polish	1 Greek	1 Egyptian	1 Danish	1 Ukrainian	
3rd Engineer		2 Filipino	1 Egyptian		1 Ukrainian	2 Russian
4th Engineer			1 Egyptian		1 Ukrainian	
5th Engineer						1 Russian
Electrical Engineer						
Other Officers			1 Egyptian			2 Russian
Cadet			3 Egyptian			1 Russian
<u>UNLICENSED</u>						
Bosun	1 Polish	1 Filipino	1 Egyptian	1 Filipino	1 Ukrainian	1 Russian
AB Seaman	3 Polish	6 Filipino	3 Egyptian	2 Filipino	3 Ukrainian	5 Russian
Ordinary Seaman	1 Polish	3 Greek/Filipino	3 Egyptian	1 Filipino	2 Ukrainian	
General Purpose						
Other Unlic Deck						
Junior Eng'r/QMED						
Electrician	1 Polish		2 Egyptian		1 Ukrainian	
Pump/Fitter/Mechanic	1 Polish		4 Egyptian		1 Romanian	
Oiler/Motorman	1 Polish	3 Oiler			2 Ukrain/Romanian	8 Russian
Wiper/DEU						
Other Unlic Engine						
Chief Steward/Cook	1 Polish		2 Egyptian			
Cook		1 Filipino	1 Egyptian	1 Filipino	1 Ukrainian	1 Russian
Steward	1 Polish		2 Egyptian		1 Ukrainian	2 Russian
Messman/Boy						
<b>Total Crew</b>	<b>17</b>	<b>22</b>	<b>32</b>	<b>10</b>	<b>20</b>	<b>30</b>

**BULK VESSELS  
ACTUAL CREW COMPLEMENTS**

	FREIGHTER/REEFER						OBO					
	LOW		MEDIAN		HIGH		LOW		MEDIAN		HIGH	
<b>OFFICERS</b>	<u>No.</u>	<u>NATIONALITY</u>	<u>No.</u>	<u>NATIONALITY</u>	<u>No.</u>	<u>NATIONALITY</u>	<u>No.</u>	<u>NATIONALITY</u>	<u>No.</u>	<u>NATIONALITY</u>	<u>No.</u>	<u>NATIONALITY</u>
Master	1	Spanish	1	German	1	Latvian	1	Norwegian	1	Swedish	1	Indian
Chief Officer	1	Spanish	1	German	1	Latvian	1	Filipino	1	Filipino	1	Russian
2nd Officer	1	Cuban	1	Filipino	1	Latvian	2	Indian/Filipino	1	Norwegian	1	Indian
3rd Officer			1	Filipino	1	Latvian	1	Indian	1	Filipino	1	Indian
4th Officer												
Radio Officer												
Chief Engineer	1	Spanish	1	German	1	Russian	1	Filipino	1	Russian	1	Indian
1st Engineer	1	Cuban	1	Lithuanian	1	Latvian	1	Filipino			1	Indian
2nd Engineer			1	Filipino	1	Latvian	1	Filipino				
3rd Engineer					1	Latvian			1	Russian	1	Pakistani
4th Engineer									1	Russian	1	Venezuelan
5th Engineer											1	Indian
Electrical Engineer					1	Lithuanian	1	Polish			1	Filipino
Other Officers												
Cadet	2	Spanish			2	Latvian	1	Indian	2	Filipino	2	Indian
<b>UNLICENSED</b>												
Bosun	1	Spanish	1	Filipino	1	Latvian	1	Filipino	1	Filipino	1	Filipino
AB Seaman	1	Spanish	3	Filipino	3	Latv./Lithuanian	4	Filipino	3	Filipino	3	Filipino
Ordinary Seaman	2	Spanish	3	Filipino	2	Latvian	2	Filipino	2	Filipino	6	Filipino/Myanmar
General Purpose												
Other Unlic Deck									1	Filipino		
Junior Eng'r/QMED												
Electrician			1	Lithuanian					1	Russian		
Pump/Fitter/Mechanic			1	Filipino	4	Latv./Lithuanian	2	Filipino	4	Filipino/Polish	1	Indian
Oiler/Motorman	2	Spanish	2	Filipino	2	Latv./Lithuanian	2	Filipino	2	Filipino	3	Filipino
Wiper/DEU									1	Filipino	1	Filipino
Other Unlic Engine												
Chief Steward/Cook							1	Filipino	1	Filipino		
Cook			1	Filipino	1	Latvian					1	Filipino
Steward					1	Latvian						
Messman/Boy			1	Filipino	1	Latvian			1	Filipino	1	Filipino
<b>Total Crew</b>	<b>13</b>		<b>20</b>		<b>26</b>		<b>22</b>		<b>26</b>		<b>29</b>	

**TANKER VESSELS  
ACTUAL CREW COMPLEMENTS**

	TANKER			CHEMICAL TANKER		
	LOW	MEDIAN	HIGH	LOW	MEDIAN	HIGH
<u>OFFICERS</u>	<u>No.</u> <u>NATIONALITY</u>					
Master	1 Norwegian	1 Brit. Virgin Is.	1 Italian	1 German	1 Russian	1 Swedish
Chief Officer	1 Indian	1 Indian	1 Croatian	1 Filipino	1 Russian	1 Canadian
2nd Officer	2 Indian	1 Filipino	2 Itl./Croatian	1 Filipino	2 Russian	1 Filipino
3rd Officer		1 Indian	2 Croatian		1 Russian	3 Filipino
4th Officer						
Radio Officer						
Chief Engineer	1 Norwegian	1 Brit. Virgin Is.	1 Italian	1 Polish	1 Russian	1 Brit. Virgin Is.
1st Engineer		1 Filipino	1 Croatian		1 Russian	1 Croatian
2nd Engineer	1 Indian	1 Indian	1 Croatian	1 Polish	1 Russian	1 Filipino
3rd Engineer	1 Indian	2 Brit. Virgin Is./Filipino	1 Croatian		1 Russian	1 Filipino
4th Engineer						
Cargo Engineer						
Electrical Engineer						
Other Officers		1 Indian				1 Swedish
Cadet	1 Indian		1 Croatian			1 Norwegian
<u>UNLICENSED</u>						
Bosun	1 Indian	1 Filipino	1 Italian	1 I-Kiribati	1 Russian	1 Filipino
AB Seaman	3 Indian	3 Filipino	5 Itl./Croat/Slov.	2 I-Kirib/Filipino	3 Russian	3 Filipino
Ordinary Seaman	1 Indian	2 Filipino	1 Croatian	2 I-Kiribati	2 Russian	1 Filipino
General Purpose						2 Filipino
Other Unlic Deck			1 Croatian			
Junior Eng'r/QMED	1 Indian					1 Filipino
Electrician		1 Indian	1 Croatian	1 Polish	1 Russian	
Pump/Fitter/Mechanic	1 Indian	2 Filipino	2 Croatian	1 Spanish	1 Russian	3 Filipino
Oiler/Motorman	3 Indian	3 Filipino	3 Croatian	1 I-Kiribati	3 Russian	4 Filipino
Wiper/DEU			1 Croatian			
Other Unlic Engine						
Chief Steward/Cook	1 Indian	1 Filipino			1 Russian	1 Filipino
Cook			1 Croatian	1 Croatian	1 Russian	1 Filipino
Steward			2 Itl./Croatian	1 I-Kiribati		3 Filipino
Messman/Boy		2 Filipino	1 Croatian		1 Russian	
<b>Total Crew</b>	<b>19</b>	<b>25</b>	<b>30</b>	<b>15</b>	<b>23</b>	<b>32</b>

**TANKER VESSELS  
ACTUAL CREW COMPLEMENTS**

**LPG TANKER**

	<u>LOW</u>	<u>MEDIAN</u>	<u>HIGH</u>
<u>OFFICERS</u>	<u>No. NATIONALITY</u>	<u>No. NATIONALITY</u>	<u>No. NATIONALITY</u>
Master	1 Filipino	1 German	1 British
Chief Officer	1 Filipino	1 Croatian	1 British
2nd Officer	1 Filipino	1 Latvian	1 British
3rd Officer	1 Filipino	1 Russian	2 British/Filipino
4th Officer			
Radio Officer			
Chief Engineer	1 Filipino	1 German	1 British
1st Engineer			
2nd Engineer	1 Filipino	2 Latvian/Polish	1 Norwegian
3rd Engineer			1 Filipino
4th Engineer			1 Filipino
Cargo Engineer			
Electrical Engineer		1 Latvian	
Cadet		1 Lithuanian	1 British
 <u>UNLICENSED</u>			
Bosun		1 Filipino	1 Filipino
AB Seaman	3 Filipino	3 Filipino	5 Filipino
Ordinary Seaman	1 Filipino	2 Filipino	4 Filipino
General Purpose/Boy			1 Filipino
Other Unlic Deck			
Junior Eng'r/QMED			
Electrician			1 British
Pump/Fitter/Mechanic	1 Filipino	1 Filipino	2 Filipino
Oiler/Motorman	1 Filipino	2 Filipino	1 Filipino
Wiper/DEU			2 Filipino
Other Unlic Engine			
Chief Steward/Cook	1 Filipino		1 Filipino
Cook		1 Filipino	1 Filipino
Steward		1 Filipino	1 Filipino
Messman/Boy			1 Filipino
<b>Total Crew</b>	<b>13</b>	<b>20</b>	<b>30</b>

**CONTAINER VESSELS  
ACTUAL CREW COMPLEMENTS**

**CONTAINERSHIP**

	<u>LOW</u>		<u>MEDIAN</u>		<u>HIGH</u>	
	<u>No.</u>	<u>NATIONALITY</u>	<u>No.</u>	<u>NATIONALITY</u>	<u>No.</u>	<u>NATIONALITY</u>
<b><u>OFFICERS</u></b>						
Master	1	German	1	Japanese	1	Chinese (PRC)
Chief Officer	1	Polish	1	Japanese	2	Chinese (PRC)
2nd Officer	1	Ukrainian	1	Filipino	1	Chinese (PRC)
3rd Officer			1	Filipino	2	Chinese (PRC)
4th Officer					1	Chinese (PRC)
Radio Officer					1	Chinese (PRC)
Chief Engineer	1	Polish	1	Filipino		
1st Engineer			1	Filipino		
2nd Engineer	1	Japanese	1	Filipino	1	Chinese (PRC)
3rd Engineer			1	Filipino	1	Chinese (PRC)
4th Engineer					2	Chinese (PRC)
Cargo Engineer					1	Chinese (PRC)
Electrical Engineer					1	Chinese (PRC)
Other Officers					1	Chinese (PRC)
Cadet					1	Chinese (PRC)
<b><u>UNLICENSED</u></b>						
Bosun	1	Filipino			1	Chinese (PRC)
AB Seaman	1	Filipino	3	Filipino	4	Chinese (PRC)
Ordinary Seaman	2	Filipino	4	Filipino	4	Chinese (PRC)
General Purpose					2	Chinese (PRC)
Other Unlic Deck						
Junior Eng'r/QMED					1	Chinese (PRC)
Electrician					1	Chinese (PRC)
Pump/Fitter/Mechanic					4	Chinese (PRC)
Oiler/Motorman	1	Japanese	1	Filipino		
Wiper/DEU			4	Filipino		
Other Unlic Engine					1	Chinese (PRC)
Chief Steward/Cook			1	Filipino	1	Chinese (PRC)
Cook	1	Filipino			1	Chinese (PRC)
Steward					1	Chinese (PRC)
Messman/Boy					1	Chinese (PRC)
<b>Total Crew</b>	<b>11</b>		<b>21</b>		<b>36</b>	