

Notice of Change to Controlled Documents #98-105 /05 Sep 2012

Summary of Changes

NOC#	Ch., Sec., SOP	Summary	Revision#
<u>98</u>	SOP-BMC-007N Sec. 4.0	If seawater ballast is taken on board, a record of the ballast operations will be logged in the bridge log book.	6
<u>99</u>	SOP-GEO-007N Sec. 4.0	If seawater ballast is taken on board, a record of the ballast operations will be logged in the bridge log book.	6
<u>100</u>	SOP-GYRE-007N Sec. 4.0	If seawater ballast is taken on board, a record of the ballast operations will be logged in the bridge log book.	6
<u>101</u>	SOP-RYT-007N Sec. 4.0	If seawater ballast is taken on board, a record of the ballast operations will be logged in the bridge log book.	7
<u>102</u>	SOP-RYT-007O Sec 5.0	Bilge pump used for regular dewatering of bilges to oily water tank.	7
<u>103</u>	SOP-BMC-007O Sec 5.0	Bilge pump used for regular dewatering of bilges to oily water tank.	6
<u>104</u>	SOP-GEO-007O Sec 4.0	Reference to Ballast Water Management Plan logbook removed.	6
<u>105</u>	SOP-GYRE-007O Sec 4.0	Reference to Ballast Water Management Plan logbook removed.	6

Approvals	Approvals

NOC #98

SOP-BMC-0007N Ballast Water Mgmt. Plan (Brooks McCall) Section 4.0 Responsibilities

Topic: If seawater ballast is taken on board, a record of the ballast operations will be logged in the bridge log book.

Revision #	Section(s)
Revision #6	<p data-bbox="456 590 747 625">4.0 Responsibilities</p> <p data-bbox="456 661 1339 800">The master has the overall responsibility for ballasting. The engineering staff, under the supervision of the chief engineer, is responsible for the ballast pumping operations. They are required to be familiar with ship's ballast tank and pumping arrangements.</p> <p data-bbox="456 835 1339 1079">The engineers shall be responsible for keeping a record of all ballast operations in a Ballast Water Management Log. The log will contain the following information: In the unlikely event that the vessel takes on seawater ballast, the Chief Engineer is responsible for ensuring that an entry is made in the bridge log that includes the location, date and time ballast was taken on, the location and date of discharge and the signature of the Master.</p> <ul data-bbox="505 1119 1351 1686" style="list-style-type: none">• The vessel's name, port of registry, and official number or call sign.• The name of the vessel's owner(s).• Whether ballast water is being carried.• The original location and salinity, if known, of ballast water taken on, before an exchange.• The location, date and time of any ballast water exchange.• The salinity of any ballast water to be discharged into the territorial waters of the United States.• The intended discharge port for ballast water and location for disposal of sediment carried upon entry into the territorial waters of the United States, if ballast water or sediment is to be discharged.• The signature of the master attesting to the accuracy of the information provided and certifying compliance with the requirements.

NOC #99

SOP-GEO-0007N Ballast Water Mgmt. Plan (GeoExplorer) Section 4.0 Responsibilities

Topic: If seawater ballast is taken on board, a record of the ballast operations will be logged in the bridge log book.

Revision #	Section(s)
Revision #6	<p data-bbox="456 569 748 604">4.0 Responsibilities</p> <p data-bbox="456 642 1341 779">The master has the overall responsibility for ballasting. The engineering staff, under the supervision of the chief engineer, is responsible for the ballast pumping operations. They are required to be familiar with ship's ballast tank and pumping arrangements.</p> <p data-bbox="456 821 1341 1062">The engineers shall be responsible for keeping a record of all ballast operations in a Ballast Water Management Log. The log will contain the following information:- In the unlikely event that the vessel takes on seawater ballast, the Chief Engineer is responsible for ensuring that an entry is made in the bridge log that includes the location, date and time ballast was taken on, the location and date of discharge and the signature of the Master.</p> <ul data-bbox="505 1104 1356 1669" style="list-style-type: none">• The vessel's name, port of registry, and official number or call sign.• The name of the vessel's owner(s).• Whether ballast water is being carried.• The original location and salinity, if known, of ballast water taken on, before an exchange.• The location, date and time of any ballast water exchange.• The salinity of any ballast water to be discharged into the territorial waters of the United States.• The intended discharge port for ballast water and location for disposal of sediment carried upon entry into the territorial waters of the United States, if ballast water or sediment is to be discharged.• The signature of the master attesting to the accuracy of the information provided and certifying compliance with the requirements.

NOC #100

SOP-GYRE-0007N Ballast Water Mgmt. Plan (Gyre) Section 4.0 Responsibilities

Topic: If seawater ballast is taken on board, a record of the ballast operations will be logged in the bridge log book.

Revision #	Section(s)
Revision #6	<p data-bbox="456 569 748 604">4.0 Responsibilities</p> <p data-bbox="456 642 1341 779">The master has the overall responsibility for ballasting. The engineering staff, under the supervision of the chief engineer, is responsible for the ballast pumping operations. They are required to be familiar with ship's ballast tank and pumping arrangements.</p> <p data-bbox="456 821 1341 1062">The engineers shall be responsible for keeping a record of all ballast operations in a Ballast Water Management Log. The log will contain the following information:- In the unlikely event that the vessel takes on seawater ballast, the Chief Engineer is responsible for ensuring that an entry is made in the bridge log that includes the location, date and time ballast was taken on, the location and date of discharge and the signature of the Master.</p> <ul data-bbox="505 1104 1352 1669" style="list-style-type: none">• The vessel's name, port of registry, and official number or call sign.• The name of the vessel's owner(s).• Whether ballast water is being carried.• The original location and salinity, if known, of ballast water taken on, before an exchange.• The location, date and time of any ballast water exchange.• The salinity of any ballast water to be discharged into the territorial waters of the United States.• The intended discharge port for ballast water and location for disposal of sediment carried upon entry into the territorial waters of the United States, if ballast water or sediment is to be discharged.• The signature of the master attesting to the accuracy of the information provided and certifying compliance with the requirements.

NOC #101

SOP-RYT-0007N Ballast Water Mgmt. Plan (Rylan T) Section 4.0 Responsibilities

Topic: If seawater ballast is taken on board, a record of the ballast operations will be logged in the bridge log book.

Revision #	Section(s)
Revision #7	<p data-bbox="456 554 743 583">4.0 Responsibilities</p> <p data-bbox="456 625 1341 762">The master has the overall responsibility for ballasting. The engineering staff, under the supervision of the chief engineer, is responsible for the ballast pumping operations. They are required to be familiar with ship's ballast tank and pumping arrangements.</p> <p data-bbox="456 804 1341 1045">The engineers shall be responsible for keeping a record of all ballast operations in a Ballast Water Management Log. The log will contain the following information: In the unlikely event that the vessel takes on seawater ballast, the Chief Engineer is responsible for ensuring that an entry is made in the bridge log that includes the location, date and time ballast was taken on, the location and date of discharge and the signature of the Master.</p> <ul data-bbox="505 1087 1351 1646" style="list-style-type: none">• The vessel's name, port of registry, and official number or call sign.• The name of the vessel's owner(s).• Whether ballast water is being carried.• The original location and salinity, if known, of ballast water taken on, before an exchange.• The location, date and time of any ballast water exchange.• The salinity of any ballast water to be discharged into the territorial waters of the United States.• The intended discharge port for ballast water and location for disposal of sediment carried upon entry into the territorial waters of the United States, if ballast water or sediment is to be discharged.• The signature of the master attesting to the accuracy of the information provided and certifying compliance with the requirements.

NOC #102

SOP-RYT-00070 Bilge and Ballast Handling Operations (Rylan T) Section 5.0 Bilge Pump and Ballast Procedure

Topic: The bilge pump is used for regular dewatering of the bilge- not just emergency.

Revision #	Section(s)
Revision #7	5.0 Bilge Pump and Ballast Procedure <ul style="list-style-type: none">The bilge pump is only used for ballasting and emergency regular dewatering of the bilges. The bilge water is pumped into the oily water tank before being processed by the oily water separator. The following procedure should be followed during bilge pumping and ballasting.

NOC #103

SOP-BMC-00070 Bilge and Ballast Handling Operations (Brooks McCall) Section 5.0 Bilge Pump and Ballast Procedure

Topic: The bilge pump is used for regular dewatering of the bilge- not just emergency.

Revision #	Section(s)
Revision #6	5.0 Bilge Pump and Ballast Procedure <ul style="list-style-type: none">The bilge pump is only used for ballasting and emergency regular dewatering of the bilges. The bilge water is pumped into the oily water tank before being processed by the oily water separator. The following procedure should be followed during bilge pumping and ballasting.

NOC #104

SOP-GEO-00070 Bilge and Ballast Handling Operations (GeoExplorer) Section 4.0 Reporting

Topic: Reference to Ballast Water Management Plan logbook removed.

Revision #	Section(s)
Revision #6	4.0 Reporting The discharge of bilge water / effluent via the oily water separator (OWS) must be logged in the ship's Oil Record book. The taking on and discharging of ballast water must be logged in the ship's Ballast Water Management Plan logbook, on the bridge.

NOC #105

SOP-GYRE-00070 Bilge and Ballast Handling Operations (Gyre) Section 4.0 Reporting

Topic: Reference to Ballast Water Management Plan logbook removed.

Revision #	Section(s)
Revision #6	4.0 Reporting The discharge of bilge water / effluent via the oily water separator (OWS) must be logged in the ship's Oil Record book. The taking on and discharging of ballast water must be logged in the ship's Ballast Water Management Plan logbook, on the bridge.