

**SECTOR COMMANDER
U.S. COAST GUARD
SECTOR DELAWARE BAY
1 WASHINGTON AVE.
PHILADELPHIA, PA 19147
TEL: (215) 271-4800
FAX: (215) 271-4899**

MARINE SAFETY INFORMATION BULLETIN

[MSIB # 29-10]

December 18, 2010

**SEASONAL ICE PROCEDURES
ICE CONDITION THREE**

The Captain of the Port (COTP) Sector Delaware Bay is notifying mariners that Ice Condition Three has been set for the Port which includes the Delaware Bay and River, the C&D Canal, Cape May Harbor and Canal, and the ICW. This means that weather conditions are favorable for the formation of ice in the navigable waters. All masters, ship agents, owners and operators of all vessels, marine facilities and marinas should review and adhere to the following procedures for the Delaware River and C&D Canal:

- When ice is present, but less than 2 inches, vessels must have a propulsion system with a minimum of 1000 horsepower, and be able to maneuver un-assisted through the ice without needing to stop, back off and ram the ice.
- Vessel moorings should be checked frequently to ensure the vessel is adequately moored.
- Vessels at anchor should maintain their engines on standby at all times.
- Vessel sea chests should be checked regularly for ice buildup and precautions should be taken to ensure that the sea chests are kept clear.
- Vessels at anchors should ensure that proper bridge watches are stood at all times.
- The COTP Sector Delaware Bay may establish additional requirements for specific geographic areas of the COTP Zone if conditions warrant such restrictions.

The COTP Sector Delaware Bay may establish additional requirements for specific geographic areas of the COTP Zone if conditions warrant such restrictions.

Please refer to our internet website for additional information regarding ice operations within the Sector Delaware Bay zone at <http://www.uscg.mil/d5/sectDelawarebay> or by calling our Sector Delaware Bay Ice Line at (215) 271-4995.

If you have any questions regarding the contents of this bulletin or the expectations of the COTP, please contact the Waterways Management staff at (215) 271-4889 or the Situation Unit Controller at (215) 271-4807.



**R. T. GATLIN
CAPTAIN, U.S. COAST GUARD
ALT CAPTAIN OF THE PORT**