



## Marine Safety Information Bulletin (MSIB) 21-020, Tropical Storm Fred

### Weather Advisory Port Condition WHISKEY - 72 HOUR ALERT Time: 12:00 P.M. / Date: Aug 11, 2021

Based on the National Hurricane Center forecast issued at 9:00 A.M. on Wednesday, August 11, 2021, the Tropical Storm Fred is approximately 50 miles southeast of Dominican Republic moving West-Northwest at 16 mph with max sustained winds of 40 mph. The forecast indicates sustained tropical storm force winds (39-73 mph / 34-63 knots) may arrive in South Florida within 72 hours.

As a result, the Captain of the Port (COTP) has ordered **Port Condition WHISKEY** beginning at 12:00 P.M. August 11, 2021 for the following areas:

**Miami River, Port of Miami, Port Everglades, and all remaining terminals and facilities from Port Everglades south within Sector Miami's area of responsibility.**

**Prohibited Operations:** None at this time.

#### **Current Actions:**

- Waterfront facilities should remove potential flying debris, hazardous materials and oil pollution hazards from dockside areas.
- Waterfront facilities should clear open areas on docks, wharves, and piers of all missile hazards.
- Waterfront facilities should notify the COTP of any labeled dangerous cargo, which must remain in open areas because of insufficient shed space or storage regulations. Items such as drums should be banded on pallets or laid horizontally with secure dunnage.
- Container terminal operators should implement container-stacking plans. General cargo container stack heights shall be reduced to no more than two high for containers containing hazardous materials, no more than four high for all other containers, or propose alternate securing arrangements to the COTP.
- Remove hazardous materials from areas prone to flooding.
- All manned, self-propelled, oceangoing vessels moored or at anchor should set a navigation watch and maintain a listening watch on Channel 16 VHF-FM.
- Masters, owners, operators, or agents of oceangoing commercial vessels greater than 500 gross tons that must remain in port during the storm because of operational system problems, must request and receive permission from the COTP to remain in port before the setting of Port Condition X-Ray.
- The COTP shall be notified of all unmanned or "dead" vessels within the COTP Miami Zone.

- All practicable and reasonable measures should be taken to ensure maximum stability on all vessels.
- The COTP will conduct preliminary checks to discover unsafe conditions in port areas, especially in vulnerable areas. Maritime and port interests should conduct preliminary checks on their own and notify the COTP of any circumstances that cannot be corrected within 24 hours.
- All oceangoing commercial vessels completing cargo-handling or passenger operations should be prepared to depart the port as soon as possible and seek calm waters elsewhere if deemed necessary under future port conditions.
- All small craft owners should haul out trailerable vessels or seek appropriate safe haven per MSIB 20-007 titled *Heavy Weather Condition Safe Harbor Advisory*. This MSIB can be found in our homeport page: <https://homeport.uscg.mil/port-directory/miami>

**Anticipated Actions:**

All ports in the Miami COTP Zone should be following this storm closely and prepare for the setting of Port Condition X-RAY. The COTP anticipates setting Port Condition X-RAY at 12:00 A.M., August 12, 2021, based on the latest National Hurricane Center forecast.

Mariners are advised that bridge closures may begin as early as within the last eight hours of daylight before expecting sustained tropical storm force winds, based on the earliest reasonable arrival time.

Direct all questions regarding this MSIB or required actions to the Sector Miami Waterways Management by telephone at (786) 295-9051.

Marine Safety Information Bulletin updates are available on Homeport at <http://homeport.uscg.mil/miami> under "Port Conditions".

Contact the COTP by telephone at (305) 535-4472, or via Channel 16 VHF FM Marine Radio through Coast Guard Sector Miami.



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Captain of the Port, Miami