

## [ PPA MEMORANDUM CIRCULAR NO. 19-96, April 30, 1996 ]

### **REVISED GUIDELINES AND STANDARDS OPERATING PROCEDURES IN THE PORT DURING INCLEMENT WEATHER**

#### I

##### Authority

Presidential Decree No. 857

PPA Administrative Order No. 13-77

#### II

##### Scope

This Order shall be observed by all foreign and domestic vessels that are berthed/anchored in a government port during a tropical storm/typhoon.

#### III

##### Objective

To promote the safety of vessels, facilities, users and port operations during storms/typhoons.

#### IV

##### Guidelines

4.1 *General Precautionary Measures* — The following precautionary measures relative to port operations should be undertaken during typhoons or storms:

4.1.1. Storm Signal No. 1 (Winds of 16 to 32 knots is expected in the locality within the next 36 hours. A tropical cyclone will affect the locality) —

All vessels in the port, whether self-propelled or non-propelled, shall be attended to by a sufficient number of crew capable of moving the vessel upon notice.

4.1.2 Storm Signal No. 2 (Winds of 32 to 54 knots is expected in the locality within the next 24 hours. A moderate tropical cyclone will affect the locality) —

1. The precaution provided for under Storm Signal No. 1 relative to the necessity of having a sufficient number of crew at standby shall be

observed. Likewise, tugboats should be at standby. Vessels at berth are advised to double their mooring lines.

2. Operations at the anchorage may be suspended on a case to case basis.

4.1.3 Storm Signal No. 3 (Winds at 54 to 100 Knots is expected in the locality within the next 18 hours. A strong tropical cyclone will affect the locality) —

1. All precautions for Storm Signal Nos. 1 and 2 shall be exercised.
2. All operations at the anchorage shall be suspended.
3. Loading/discharging of containers and other cargoes to/from vessels shall be suspended and the structures secured.
4. All cargoes and cargo handling equipment and their accessories shall be secured.
5. The piers, slips and wharves shall be cleared of vessels of more than 1,000 GRT.
6. Vessels of not more 1,000 GRT may be allowed at the anchorage. Those which remain moored and secured at the piers, slips and wharves must take all necessary precautions, i.e., double or multiple mooring lines, sufficient officers and crew on board, standby engines, etc. provided, however, that any damage caused to the pier, slip or wharf shall be borne by the owners of these vessels.

4.1.4 Storm Signal No. 4 (Winds of 100 Knots and above is expected in the locality within the next 12 hours. A very intense typhoon will affect the locality) —

1. All precautions for Storm Signal Nos. 1, 2, and 3 shall be exercised.
2. All operations in port except emergency in nature shall cease.

4.1.5 Wave height regardless of Storm Signal:

below 4 feet — No suspension of work  
4-5 feet — Suspension only at anchorage  
over 5 feet — Suspension on both at dockside and at anchorage"

4.1.6 The above precautionary measures shall not preclude the PMO Port Manager from directing the clearing of piers/wharves of vessels at any time during typhoons, as he finds such action necessary under the prevailing situation.

4.2 STANDARD OPERATING PROCEDURES — The following procedures shall be undertaken by the local Port Management Office (PMO) during inclement weather (for ports/terminals under exclusive management and operation of a private contractor, any reference to the PMO Port Manager or Terminal Supervisor shall mean the Port/Terminal Operator and its corresponding Officers)

4.2.1 Every four (4) hours during the presence of typhoons or storms and similar weather disturbances within the Philippine Area of Responsibility, the Port Manager