

**[PPA MEMORANDUM CIRCULAR NO. 12-2004,
March 31, 2004]**

**ESTABLISHMENT AND OPERATION OF DANGEROUS CARGO AREA
(DCA) AT THE MANILA INTERNATIONAL CONTAINER TERMINAL
(MICT), NORTH HARBOR**

1. Authority/Preference

1.1 Section 27 of Presidential Decree 857

1.2 PPA Administrative Order No. 06-99 re: "Dockwork Safety and Health Standards"

1.3 PPA Administrative Order No. 08-97 entitled "Code of Safe Handling, Storage and Transport of Dangerous Cargoes in Ports"

2. Scope

This Order shall apply to all dangerous cargoes loaded/unloaded at the MICT.

3. Objectives

3.1 To ensure the safe handling, transport and storage of dangerous cargoes.

3.2 To effectively supervise and monitor the movement of dangerous cargoes.

3.3 To comply with international standards.

4. Definition of Terms

4.1 Authority - shall mean the Philippine Ports Authority

4.2 International Maritime Organization (IMO) - shall refer to an international organization working under the United Nations Economic and Social Council and concerned with maritime safety.

4.3 IMDG Code - shall mean the International Maritime Dangerous Goods

Code promulgated by IMO

4.4 International Container Terminal Services Inc., (ICTSI) - shall refer to the Cargo Handling Contractor of MICT.

4.5 DCA - shall mean Dangerous Cargo Area

4.6 Dangerous Cargoes - shall mean those cargoes contained or declared in either of the following:

4.6.1 Latest edition of IMDG Code;

4.6.2 Dangerous Goods Manual/List of PPA, Philippine Coast Guard, Bureau of Customs and the Department of Environment and Natural Resources

4.6.3 Outward/Inward Foreign Manifest; or

4.6.4 Document showing that the cargo is known or suspected to possess hazardous property due to its inherent characteristics or chemical composition

4.7 FCL - shall mean Full Container Load

4.8 LCL - shall mean Less Container Load

4.9 TEU - shall mean Twenty Equivalent Unit

4.10 CFS - shall mean Container Freight Station

5. Responsibility

It shall be the responsibility of ICTSI to:

5.1 Develop, establish and operate a DCA within its area of responsibility, the design of which shall be in conformity with accepted international standards. The operation of DCA shall be governed by the pertinent provisions of PPA Administrative Order No. 08-97 entitled "Code of Safe Handling, Storage and Transport of Dangerous Cargoes in Ports", PPA Administrative Order No. 06-99 re: "Dockwork Safety and Health Standards" and other related safety regulations.

5.2 Ensure that dangerous cargoes loaded/unloaded at MICT are covered by appropriate Permits issued by various government agencies such as the PNP, DENR-EMB, Philippine Nuclear Research Institute and other required government clearances.

5.3 Formulate emergency and contingency plan

5.4 Make available appropriate personal protective equipment for personnel assigned at the DCA and those personnel from the Bureau of Customs and PPA and private sectors that are transacting business or

performing their respective mandates.

5.5 Assign only highly competent and trained personnel to work in the DCA.

5.6 Conduct continuous training on the handling and storage of dangerous cargoes.

5.7 Ensure that segregation requirements are observed and complied with.

6. Safety Requirements

6.1 The warehouse shall be:

6.1.1 Provided with separate drainage system with shut off valves, sumps or basins and means of discharge of contaminated water to special facilities;

6.1.2 Properly ventilated;

6.1.3 Made of fire resisting walls and ceilings with explosive proof bulbs;

6.1.4 Provided with safety signs and markings for segregation purposes;

6.1.5 Equipped with sufficient type and number of fire fighting equipment in accordance to the pertinent provision of PPA Administrative Order No. 06-99 entitled "Dockwork Safety and Health Standards";

6.1.6 Provided with aisles of at least three (3) meters wide and clearly marked by continuous yellow lines; and

6.1.7 Required to observe the safe stacking and the proper segregation of dangerous cargoes.

6.2 The container yard shall:

6.2.1 Have sufficient space for the segregation of incompatible dangerous cargoes and for the separation of the various classes of dangerous cargoes;

6.2.2 Be provided with safety signs and proper markings for the various classification of dangerous cargoes;

6.2.3 Observe safe stacking of container and strictly follow the