#### **CHAPTER XVI**

# **VESSELS CARRYING DANGEROUS**

#### PACKAGED GOODS

#### <u>Art.110 - General Terms and Conditions :</u>

- A Grouping System :
  - For purpose of berthing and cargo handling each of IMDG classes ( Except Class 7, radioactive, see chapter xvii) is further divided by SCA into three groups. These groups are as follows :
  - (1) Group 1 : Substances representing high danger : no handling is allowed either for ordinary goods or dangerous goods; vessels carrying these substances are only allowed to have a berth at Port Said outer harbour , bunkers taking place at the outer harbour basin.
  - (2) Group 2 : Substances representing medium danger, handling of cargo is allowed as follows :
    - a) Containers can be handled in the inner harbour .
    - b) General Cargo vessels<sub>(except dangerous substances of Group 2 in containers)</sub> can be handled by isolating the vessel in Port Said outer harbour basin. A vessel carrying not more that 100 tons total of these substances will not be given a special berth for handling the ordinary cargoes, providing holds containing these dangerous substances is kept closed while ordinary cargoes are being handled on these vessels.
  - (3) Group 3 : Substances representing minor danger: vessels carrying these substances shall be considered as ordinary vessel.

#### **B** - Description of Groups in Different IMDG Classes :

- (1) Group 1 : (Substances representing high danger) :
  - It contains the following :
  - a) Class 1, explosives, (div. 1.1, div.1.2 and div. 1.3).
  - b) Class 2, gases in large welded receptacles .
  - c) Class3, Inflammable liquids ( div. 3.1 and div. 3.2 ) in large welded receptacles.
  - d) Discovery of substances of its existence and/or stowage on board the ship, the Master has no knowledge (Additional dues according to Art. 105).

e) Hazardous wastes .

(2) Group 2 : (Substances representing medium danger):

It contains all substances of the Classes which do not belong to either Group 1 or Group 3.

(3) Group 3 : (Substances representing minor danger):

It contains the following :

- a) Class 1, explosives, ( div. 1.5, ) .
- b) Class 2, gases ( non flammable compressed gas only ) .
- c) Class 3, Inflammable liquids ( high flash point group only ) .
- d) Substances in Class 4,5,6,8 and 9 stated of minor danger .
- (4) Vessels carrying more than one group at the same time will be treated as vessels of the higher dangerous group .

## <u> Art.111 – Hazardous Wastes :</u>

In respect of Hazardous Wastes, transit documents according to Basel convention (BC) must be sent to both E.E.A.A. and SCA for prior approval. The transit of the Hazardous Wastes is not granted until SCA receives the E.E.A.A approval.

## <u>Art.112 - Vessels Carrying Dangerous Goods in Limited</u> Quantities :

Limited quantities of dangerous goods can be carried according to I.M.D.G code and the Certificate of Compliance specified by these Rules must be produced to SCA on arrival of the vessel to Canal entrances .

# Art.113 -Certificates and Declarations :

- (1) The Master of the vessel shall submit to the CA's Officials on arrival the list or the manifest or the stowage plan for the dangerous goods placed in the vessel signed by the shipowners and/or their representatives and approved by an official authority of the port of loading and includes the followings :
  - a) The chemical name and the quantities of the dangerous goods classified in accordance with IMDG .
  - b) The substances group as according to Art. 110 B of these Rules .
  - c) Certificate of complying with cargo requirements .
  - d) The flash point for inflammable substances in degrees centigrade, if applicable
- (2) Further, the Master of the vessel must furnish a signed SC declaration which will be handed to him by the pilot when he comes on board or through vessel s agent .

### Art.114 - Compensation Warranty :

Compensation warranty the Master shall submit a certificate issued by an official Recognized Authority in charge of the protection and compensation of ship owners against damage, and approved by SCA, this certificate must indemnify SCA & third party against any compensation for all kind of damage that may occur directly or indirectly, to the environment and shall pay all expenses incurred for its removal, cleaning costs and all compensations.

### <u>Art.115 - Permission to take in provisions and fuel or to</u> <u>handle cargo:</u>

- (1) Vessels of group 2 and 3 enter SC, take in provisions and fuel and handle cargo within the limits set in Art.110-A .
- (2) When taking in provision or fuel, they must begin the necessary operations at once, carry them out as quickly as possible and be ready to enter the canal immediately afterwards .
  Except in case of emergency, of which CA shall be sole judge, such operations shall not last more than 12 hours .

#### Art.116 - Permission to carry out Repairs :

The CA's Shipyard shall be sole judge whether or not repairing operation can be done .

#### Art.117- Control :

- (1) The CA reserves the right to inspect the stowage and state of dangerous goods, and if the information given is found to be incorrect<sub>(see Art. 77)</sub>, access to the Canal may be forbidden or the change of berth necessary shall be at the vessel's cost (see additional dues Art. 105).
- (2) For the safety of the navigation, the Harbour Master is entitled to stipulate any further safety measures that are required with regard to local conditions, other vessels traffic and other circumstances .
- (3) During the whole stay in SC, vessels carrying dangerous goods from any group shall comply with the instructions of Appendix No.4 for their respective groups .

