

## **PROTOCOL 9 DANGEROUS GOODS**

The Governments of Brunei Darussalam, the Kingdom of Cambodia, the Republic of Indonesia, the Lao People's Democratic Republic, Malaysia, the Union of Myanmar, the Republic of the Philippines, the Republic of Singapore, the Kingdom of Thailand and the Socialist Republic of Viet Nam, Member States of the Association of Southeast Asian Nations (hereinafter referred to as "Contracting Parties");'

**RECALLING** the ASEAN Framework Agreement on the Facilitation of Goods in Transit signed on 16 December 1998 in Ha Noi, Viet Nam (hereinafter referred to as "the Agreement");

**RECOGNISING** that Articles 20 and 25 thereof provide for the conclusion of implementing Protocols which shall form integral parts of the Agreement;

**NOW, WHEREFORE,** the Contracting Parties have agreed as follows:

### **ARTICLE 1 DEFINITION**

For the purposes of this Protocol,

- (a) "Dangerous Goods", "Means of Transport" and "Transit Transport" shall have the meanings assigned to them in the Agreement.
- (b) "UN Model Regulations" means the United Nations Recommendations on the Transport of Dangerous Goods / Model Regulations.
- (c) "ADR" mean the European Agreement Concerning the International Carnage of Dangerous Goods by Road.
- (d) "Restructured ADR" means the restructured version of the European Agreement Concerning the International Carnage of Dangerous Goods by Road, applicable from 1 July 2001.
- (e) "Transit Transport Operators" shall have the meaning assigned to it in Protocol 3-Types and Quantity of Road Vehicles pursuant to the Agreement.

### **ARTICLE 2 SCOPE OF APPLICATION**

Pursuant to Article 20 of the Agreement, the Contracting Parties hereby agree to apply the provisions of this Protocol to the movement of dangerous goods, in transit transport on designated road (or inter-state highway) transit transport routes as specified in Protocol 1 of the Agreement.

### **ARTICLE 3 CLASSIFICATION**

Dangerous goods shall be divided into the following classes/divisions:

Class 1 : Explosive

Class 2 : Division 2.1 : Flammable gases

Division 2.2 : Non-flammable, non-toxic gases

Division 2.3 : Toxic gases

Class 3 : Flammable liquids and liquid desensitized explosives

Class 4 : Division 4.1: Flammable solids, self-reactive substances and solid desensitized explosives

Division 4.2 : Substances liable to spontaneous combustion

Division 4.3 : Substances which in contact with water emit flammable gases

Class 5 : Division 5.1 : Oxidizing substances

Division 5.2 : Organic peroxides

Class 6 : Division 6.1 Toxic substances

Division 6.2 infectious substances

Class 7 : Radioactive material

Class 8 : Corrosive substances

Class 9 : Miscellaneous substances and articles

Assignment of dangerous goods to the above classes/divisions shall be made in accordance with Part 2 of the UN Model Regulations or of the Restructured ADR.

#### **ARTICLE 4**

#### **ADOPTION THE UN MODEL REGULATIONS, ADR AND THE RESTRUCTURED ADU**

For the purpose of the implementation of this Protocol, the Contracting Parties hereby agree to adopt the provisions of the UN Model Regulations, ADR and the Restructured ADU, in particular relating to the following:

- (i) detailed classes and divisions of dangerous goods;
- (ii) packaging and labeling of dangerous goods;
- (iii) vehicle marking and method of packaging;
- (iv) transport document and declaration;
- (v) training; and
- (vi) precautions against Fire and/or Explosions.