## Dangerous Goods Placards

## **General Placarding Guidlines**

| Guideline | Dangerous Goods  | Placards                             | UN<br>Number |
|-----------|--|--------------------------------------|--------------|
| 1         | Less than 500 kg of dangerous goods - unless the shipment requires an ERAP* (see #4) - unless the shipment is a liquid or gas in a large** container (see #5)                  | No                                   | No           |
| 2         | More than 500 kg of dangerous goods - unless the shipment requires an ERAP* (see #4) - unless the shipment is a liquid or gas in a large container** (see #5)                  | (see #4) Yes                         |              |
| 3         | A mixed load of over 500 kg of dangerous goods - unless the shipment requires an ERAP* (see #4) - unless the shipment includes a liquid or gas in a large container** (see #5) | Yes Class placards OR Danger Placard | No           |
| 4         | Shipment requiring an ERAP*  | Yes                                  | Yes          |
| 5         | Liquids or gases in a large** containers   | Yes                                  | Yes          |

<sup>\*</sup> In mixed loads, products requiring an **ERAP** (Emergency Response Assistance Plan) are placarded separately

## **Class 1 (Explosives)**

| Dangerous Goods – Class 1                                 | Class<br>Placard                              | UN<br>Number |
|---|---|--------------|
| Any division*, more than 10 kg Exceptions for 1.4:        | Yes   | No           |
| 1.4 - less than 1,000 kg                                  | No  | No           |
| 1.4S – any quantity                                       | No  | No           |
| Mixed load over 500 kg Exceptions for shipments with 1.5: | Class Placard with<br>lowest division* number | No           |
| 1.2 with 1.5  | 1.1 Placard                                   | No           |
| 1.4 with 1.5  | 1.5 Placard                                   | No           |

<sup>\*</sup> Division – the number following the period: 1.1, 1.2, 1.3, 1.4, 1.5, 1.6

## Class 2 (Gases) – Oxidizers and Mixed Loads

| Dangerous Goods – Class 2  | Placard                                   | UN<br>Number   |
|--|---|--|
| UN1072 oxygen, compressed<br>UN1073 oxygen, refrigerated liquid<br>UN3156 compressed gas, oxidizing, n.o.s.<br>UN3157 liquefied gas, oxidizing, n.o.s. | Oxidizing Gas Placard                     | Follow General<br>Rules  |
| Mixed load over 500 kg   | Class Placard                             | No<br>R  |
| Order of danger: (most dangerous to least dangerous):  | PLUS Class Placard for most dangerous gas | UN Number for most<br>dangerous gas<br>(if required by<br>Placarding<br>Guidelines 1 or 2 at<br>top left of this page) |

<sup>\*\*</sup> Large container: more than 450 litre capacity