#### SCHEDULE 13

# INFORMATION TO BE DISPLAYED DURING CARRIAGE

# PART I

# PACKAGES AND OVERPACKS

1. Paragraphs 2 to 11 shall apply to packages, other than excepted packages, and overpacks.

# **Common provisions**

- **2.**—(1) Each package and overpack shall display danger signs conforming to figure 2, 3 or 4 in Part III of this Schedule, according to the appropriate category.
- (2) The danger signs referred to in sub-paragraph (1) above shall be affixed to two opposite sides of the package or overpack.
- **3.**—(1) Subject to sub-paragraph (5) below, the following information shall be legibly and durably marked on each danger sign displayed in accordance with paragraph 2—
  - (a) in the upper half of each sign, the trefoil, conforming to the model depicted in figure 1 in Part III of this Schedule; and
  - (b) in the lower half of each sign—
    - (i) the word "RADIOACTIVE" followed by a single, double or triple vertical bar to indicate the category,
    - (ii) the CONTENTS in accordance with sub-paragraphs (2) to (4) below,
    - (iii) the maximum ACTIVITY of the radioactive contents during carriage expressed in Bq with the appropriate SI prefix, except where the contents are fissile material where the total mass expressed in units of grams (g) or multiples thereof may be displayed instead of activity,
    - (iv) for category II-YELLOW and category III-YELLOW, the TRANSPORT INDEX, and
  - (v) the figure "7".
  - (2) Except for LSA-I, the CONTENTS shall comprise—
    - (a) subject to sub-paragraph (3) below—
      - (i) the symbol of the radionuclide, specified in Table I of paragraph 19 of the Approved Document, and
      - (ii) the element and atomic number (hereinafter referred to in this Schedule as the "name") of that radionuclide, where one is specified in that Table; and
    - (b) the group of LSA material or SCO (LSA-II, LSA-III, SCO-I or SCO-II, as appropriate), following the name of the radionuclide.
- (3) For mixtures of radionuclides, the most restrictive nuclides shall be listed to the extent that the space on the line permits.
  - (4) For LSA-I, the CONTENTS shall comprise the term "LSA-I" only.
- (5) The CONTENTS and ACTIVITY entries on each overpack shall reflect the entire contents of the overpack, except where the overpack concerned contains mixed loads of packages with different radionuclides, when those entries may be replaced by the words "see Carriage Information".

- **4.** Where the package or overpack contains any radioactive material listed in paragraph 20 of the Approved Document in respect of which a subsidiary hazard is specified in that paragraph, the appropriate subsidiary hazard sign, determined in accordance with regulation 5 of the CDGCPL Regulations and conforming to the specification in Schedule 2 to those Regulations shall—
  - (a) be affixed to the package or overpack concerned, adjacent to each danger sign; and
  - (b) have sides which measure not less than 100 mm.
- **5.** Each package shall be legibly and durably marked with the UN number for the radioactive material shown in the Carriage Information.

#### **Special provisions**

- **6.** Each package with a gross mass exceeding 50 kg shall be legibly and durably marked on the outside with its permissible gross mass.
- 7. Each TYPE A PACKAGE containing radioactive material other than fissile material shall be legibly and durably marked on the outside with the words "Type A".
- **8.** Each TYPE B(U) PACKAGE and each TYPE B(M) PACKAGE containing radioactive material other than fissile material shall be legibly and durably marked on the outside with—
  - (a) the competent authority identification mark;
  - (b) the serial number to uniquely identify the packaging which conforms to the design for that package;
  - (c) the words "Type B(U)" or "Type B(M)", as appropriate; and
  - (d) the trefoil symbol depicted in figure 1 in Part III of this Schedule, embossed or stamped on the outermost fire and water resistant receptacle.
- **9.** Each package and overpack containing fissile material shall be legibly and durably marked on the outside with—
  - (a) the competent authority identification mark; and
  - (b) the words "Type A", "Type B(U)", or "Type B(M)", as appropriate.
- **10.** Where an excepted package contains radioactive material of limited activity, the packaging shall be legibly and durably marked with the word "RADIOACTIVE" on an internal surface.
- 11. Where an excepted package contains any instrument or article (other than radio-lumines cent time-pieces or devices) that instrument or article, as the case may be, shall be legibly and durably marked on the outside with the word "RADIOACTIVE".