



WORKING PAPER

**DANGEROUS GOODS PANEL (DGP)
WORKING GROUP MEETING (DGP-WG/25)**

Delhi, India, 21 to 25 April 2025

- Agenda Item 2: Managing air-specific safety risks and identifying anomalies (REC-A-DGS-2027)**
2.2: Develop proposals, if necessary, for amendments to the Technical Instructions for the *Safe Transport of Dangerous Goods by Air* (Doc 9284) for incorporation in the 2027-2028 Edition

**PROPOSAL FOR MODIFYING THE UN MARKING FORMAT FOR CATEGORY A
INFECTIOUS SUBSTANCES (UN 2814 & UN 2900)**

(Presented by N. Kumar)

SUMMARY

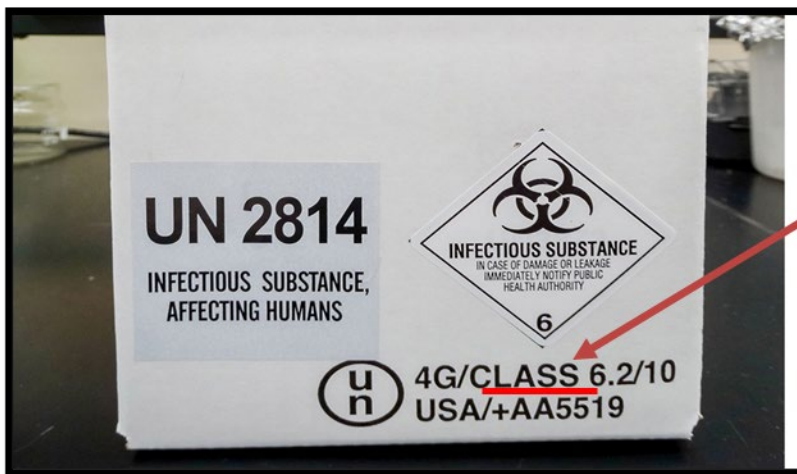
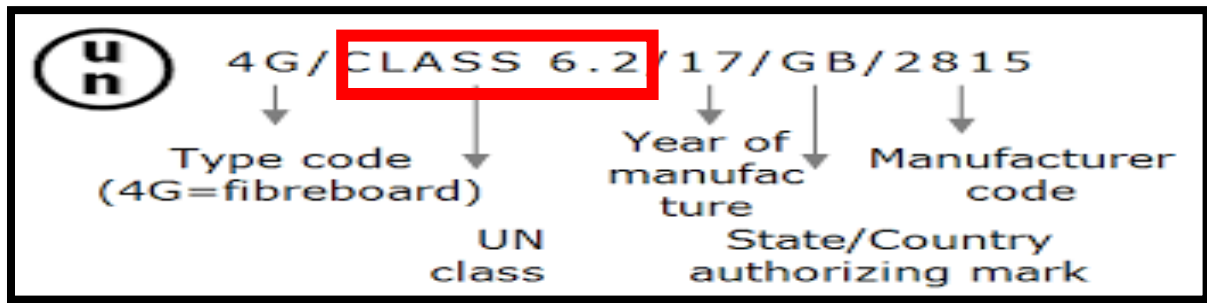
This working paper proposes a revision to the UN specification marking for packaging of Infectious Substances of Category A (UN 2814 & UN 2900) to align with Part 2, Introductory Chapter, paragraph 2.1 and Part 2;6.3 of the Technical Instructions.

The revision recommends replacing the word “**Class 6.2**” as it is mentioned in ICAO Technical Instructions Part 6 under Chapter 6 – 6.4.2 c) with the correct term as “**Division 6.2**” as specified in the ICAO Technical Instructions.

Action by the DGP-WG is in paragraph 2.

1. INTRODUCTION

1.1 The ICAO Technical Instructions, in Part 6;6.4, specifies the UN specification marking for Infectious Substances of Category A (UN 2814 and UN 2900). Part 6;6.4.2 c) emphasizes the requirement for the text to be used as ‘**Class 6.2**,’ as referenced below:



Examples of UN specified packages for Infectious substances of Category A (UN 2814 & UN 2900):

1.2 The term “Class 6.2” used in the UN specification marking is technically incorrect, as outlined in Part 6;6.4.2 c). The correct term should be “Division 6.2”, which aligns with the Technical Instructions, Part 2, Introductory Chapter, paragraph 2.1, where classes and divisions are defined. This correction ensures consistency with the UN Recommendations on the Transport of Dangerous Goods – Model Regulations.

1.3 The term “Class 6.2” is incorrect when referring to the classification criteria for dangerous goods, as this terminology is not used elsewhere in the Regulations, except in the UN specification marking only.

1.4 It is proposed that aligning the terminology with the terms used in the Technical Instructions will improve clarity for all stakeholders, including manufacturers, suppliers, packers, shippers, and operators handling these packages. This alignment will streamline communication and ensure consistent understanding across the industry.

1.5 It is also proposed that the gap of at least one year time be provisioned between issuance of revised packaging requirements and its implementation

1.6 Revising the UN specification marking for the packaging of Category A Infectious Substances (UN 2814 and UN 2900) will enhance operational efficiency and streamline processes, ensuring clearer understanding among all stakeholders across the industry.

2. ACTION BY THE DGP-WG

2.1 The DGP-WG is invited to consider the revision of the term “Class 6.2” used in the UN specification marking in Part 6;6.4.2 c) as “Division 6.2” which aligns with the ICAO Technical Instructions, Part 2, Introductory Chapter, paragraph 2.1, where classes and divisions are defined, as shown in the appendix to this working paper.

APPENDIX

PROPOSED AMENDMENT TO PART 6 OF THE TECHNICAL INSTRUCTIONS

Part 6

PACKAGING NOMENCLATURE, MARKING,
REQUIREMENTS AND TESTS

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Chapter 6


PACKAGINGS FOR INFECTIOUS SUBSTANCES OF CATEGORY A
(UN 2814 AND UN 2900)

...

6.4 MARKING

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6.4.2 A packaging that meets the requirements of this section and of 6.5 shall be marked with:

- a) the United Nations packaging symbol; 

This symbol must not be used for any purpose other than certifying that a packaging complies with the relevant requirements in Chapters 1 to 6;

- b) the code designating the type of packaging according to the requirements of 6;1.3;
- c) the text "DIVISION 6.2";
- d) the last two digits of the year of manufacture of the packaging;
- e) the State authorizing the allocation of the mark, indicated by the distinguishing sign used on vehicles in international road traffic;

Note.— The distinguishing sign used on vehicles in international road traffic is the distinguishing sign of the State of registration used on motor vehicles and trailers in international road traffic, such as in accordance with the Geneva Convention on Road Traffic of 1949 or the Vienna Convention on Road Traffic of 1968.

- f) the name of the manufacturer or other identification of the packaging specified by the competent authority; and
- g) for packagings meeting the requirements of 6.5.1.6, the letter "U", inserted immediately following the mark required in b) above.

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