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2005-2006 Edition
ADDENDUM
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INTERNATIONAL CIVIL AVIATION ORGANIZATION

**TECHNICAL INSTRUCTIONS FOR THE SAFE TRANSPORT
OF DANGEROUS GOODS BY AIR**

2005-2006 EDITION

ADDENDUM

The attached pages should be added to the 2005-2006 Edition of the
Technical Instructions (Doc 9284).

(3 pages)

TECHNICAL INSTRUCTIONS FOR THE SAFE TRANSPORT OF DANGEROUS GOODS BY AIR

In Part 2, Chapter 6, *amend* paragraph 6.3.1.3 to read:

6.3.1.3 *Cultures* are the result of a process by which pathogens are intentionally propagated. This definition does not include human or animal patient specimens as defined in 6.3.1.4.

In Part 2, Chapter 6, *add* the following new paragraph 6.3.1.4 and *renumber* subsequent paragraph:

6.3.1.4 Patient specimens are human or animal materials, collected directly from humans or animals, including, but not limited to, excreta, secretions, blood and its components, tissue and tissue fluid swabs, and body parts being transported for purposes such as research, diagnosis, investigational activities, and disease treatment and prevention.

In Part 2, Chapter 6, paragraph 6.3.2.1, *add* “UN 3291”.

In Part 2, Chapter 6, *amend* paragraph 6.3.2.2.1 to read:

6.3.2.2.1 *Category A*: An infectious substance which is transported in a form that, when exposure to it occurs, is capable of causing permanent disability, life-threatening or fatal disease in otherwise healthy humans or animals. Indicative examples of substances that meet these criteria are given in Table 2-10.

In Part 2, Chapter 6, *amend* paragraph 6.3.2.2.2 and corresponding *Note* to read:

6.3.2.2.2 *Category B*: An infectious substance which does not meet the criteria for inclusion in Category A. Infectious substances in Category B must be assigned to UN 3373.

Note.— *The proper shipping name of UN 3373 is **Diagnostic specimens or Clinical specimens or Biological substances, Category B**. From 1 January 2007, the use of the shipping names **Diagnostic specimens and Clinical specimens** will no longer be permitted.*

In Part 2, Chapter 6, *amend* paragraph 6.3.2.4 to read:

6.3.2.4 Dried blood spots, collected by applying a drop of blood onto absorbent material, or faecal occult blood screening tests and blood or blood components that have been collected for the purposes of transfusion or for the preparation of blood products to be used for transfusion or transplantation and any tissues or organs intended for use in transplantation are not subject to these Instructions.

In Part 2, Chapter 6, *amend* paragraph 6.3.5.1 to read:

6.3.5.1 Medical or clinical wastes containing Category A infectious substances must be assigned to UN 2814 or UN 2900 as appropriate. Medical or clinical wastes containing infectious substances in Category B must be assigned to UN 3291.

In Part 2, Chapter 6, Table 2-10, under **UN 2814** *delete* “Hantaviruses causing hantavirus pulmonary syndrome” and *insert* “Hantavirus causing haemorrhagic fever with renal syndrome”.

In Part 2, Chapter 6, Table 2-10, under **UN 2814** *add* “(cultures only)” after “Rabies virus”.

In Part 2, Chapter 6, Table 2-10, under **UN 2814** amend the first entry of “*Rickettsia rickettsii (cultures only)*” to read “*Rickettsia prowazekii (cultures only)*”.

In Part 2, Chapter 6, Table 2-10, under **UN 2814** add “(cultures only)” after “Rift Valley fever virus”.

In Part 2, Chapter 6, Table 2-10, under **UN 2814** add “(cultures only)” after “Venezuelan equine encephalitis virus”.

In Part 2, Chapter 6, Table 2-10, under **UN 2900** delete “African horse sickness virus”.

In Part 2, Chapter 6, Table 2-10, under **UN 2900** “Avian paramyxovirus Type 1 –” insert “Velogenic” before “Newcastle disease virus”.

In Part 2, Chapter 6, Table 2-10, under **UN 2900** delete “Bluetongue virus”.

In Part 2, Chapter 6, Table 2-10, under **UN 2900** add “(cultures only)” at the end of all entries.

In Part 3, Table 3-1, page 3-2-30, insert the following entry:

Biological substance, Category B, UN 3373, “6.2” in column 3, “None” in column 5, “See 650” in column 9 and “See 650” in column 11.

In Part 3, Table 3-1, page 3-2-57, “**Clinical specimens**”, delete “A141” in column 7.

In Part 3, Table 3-1, page 3-2-70, “**Diagnostic specimens**”, delete “A141” in column 7.

In Part 3, Chapter 3, Table 3-2, page 3-3-10, delete the entry for “A141”.

In Part 4, Chapter 8, page 4-8-23 amend, Packing Instruction 650, paragraph 4) as follows:

650	PACKING INSTRUCTION 650	650
This packing instruction applies to UN 3373.		
...		
4) For transport, the mark illustrated below must be displayed on the external surface of the outer packaging on a background of a contrasting colour and must be clearly visible and legible. The mark must be in the form of a square set at an angle of 45° (diamond-shaped) with each side having a length of at least 50 mm, the width of the line must be at least 2 mm, and the letters and numbers must be at least 6 mm high. The proper shipping name “Diagnostic specimen” or “Clinical specimen” or “Biological substance, Category B” in letters at least 6 mm high must be marked on the outer package adjacent to the diamond-shaped mark.		