International Civil Aviation Organization



DGP-WG/12-WP/29 10/9/12

WORKING PAPER

DANGEROUS GOODS PANEL (DGP) MEETING OF THE WORKING GROUP OF THE WHOLE

Montréal, 15 to 19 October 2012

- Agenda Item 2:Development of recommendations for amendments to the Technical Instructions
for the Safe Transport of Dangerous Goods by Air (Doc 9284) for incorporation in
the 2015-2016 Edition
 - 2.3: Part 3 Dangerous Goods List, Special Provisions and Limited and Excepted Quantities

UN NUMBERS NOT INCLUDED IN THE LIST OF DANGEROUS GOODS

(Presented by Teun Muller)

SUMMARY

In order to clarify that some UN numbers that appear in the regulations for other modes of transport are either forbidden for transport by air or are not subject to the Technical Instructions, it is proposed to list these UN numbers in Table 3-1, List of Dangerous Goods.

Action by the DGP-WG is in paragraph 2.

1. **INTRODUCTION**

1.1 The UN Model Regulations contain seven UN numbers that do not appear in the Technical Instructions. When a shipper wants to offer one or more of these items for transport by air, he might be confused because he cannot find the UN number or the name of the substance in the Technical Instructions.

1.2 The UN Model Regulations contain a special provision in Chapter 3.3, being SP 117. The text of this special provision is "Subject to these Regulations only when transported by sea." The IMDG code contains a similar special provision (special provision 960) for substances or articles which are not subject to the requirements of the IMDG code, but may be subject to the regulations for other modes of transport. Furthermore, the UN Model Regulations contain Special Provision 281, which relate to the transport of UN 1327 and contains the following text: "The transport by sea of hay, straw or bhusa, wet, damp or contaminated with oil shall be prohibited. Transport by other modes is also prohibited except with special authorization by the competent authorities".

1.3 It is realized that some of the entries that are not included in the Technical Instructions might be considered to be forbidden on aircraft, since they are self-heating substances. Others however, are included in Class 9 and may be considered as "Not subject to these Instructions".

2. ACTION BY THE DGP-WG

2.1 The DGP-WG is invited to amend Part 3 of the Technical Instructions as shown in the appendix to this working paper.

DGP-WG/12-WP/29 Appendix

APPENDIX

PROPOSED AMENDMENT TO THE TECHNICAL INSTRUCTIONS

Part 3

DANGEROUS GOODS LIST, SPECIAL PROVISIONS AND LIMITED AND EXCEPTED QUANTITIES

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Chapter 2

ARRANGEMENT OF THE DANGEROUS GOODS LIST (TABLE 3-1)

Passenger aircraft Cargo aircraft Class Max. net Max. net or divi-Sub-State Special UN quantity quantity UΝ Packing Excepted Packing sidiary variaprovipacking per per Name No. sion risk Labels , sions group quantity instruction , package instruction , package tions 2 4 9 10 11 1 3 5 6 8 12 13 1327 FORBI DDEN **FORBIDDEN** Hay, wet, <u>4.1</u> <u>damp or</u> contaminated with oil Straw, wet, <u>1327</u> <u>4.1</u> **FORBIDDEN** FORBIDDEN damp or **contaminated** with oil <u>1327</u> **FORBIDDEN FORBIDDEN** Bhusa, wet, <u>4.1</u> damp or contaminated with oil **FORBIDDEN FORBIDDEN** <u>1372</u> <u>4.2</u> Fibres, animal, burnt, wet or damp FORBIDDEN **FORBIDDEN** Fibres, 1372 <u>4.2</u> vegetable, burnt, wet or <u>damp</u>

Table 3-1. Dangerous Goods List

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									Passenge	er aircraft	Cargo aircraft	
Maria	UN	Class or divi-	Sub- sidiary	1-6-6-	State varia-	Special provi-	UN packing	Excepted	Packing	Max. net quantity per	Packing	Max. net quantity per
Name	No. 2	sion 3	risk 4	Labels 5	tions 6	sions 7	group 8	quantity 9	instruction 10	package 11	instruction 12	package 13
Wool waste, wet	<u>1387</u>	<u>4.2</u>	4	5	0		ð	9	<u>FORBI</u>		FORB	
Rags, oily	<u>1856</u>	<u>4.2</u>							<u>FORBI</u>	<u>DDEN</u>	<u>FORB</u>	<u>DDEN</u>
<u>Textile</u> waste, wet	<u>1857</u>	<u>4.2</u>							<u>FORBI</u>	DDEN	<u>FORB</u>	<u>DDEN</u>
Fish meal, stabilized	<u>2216</u>	<u>9</u>				Axxx						
Fish scrap, stabilized	<u>2216</u>	<u>9</u>				Axxx						
Fumigated cargo transport unit	<u>3359</u>	<u>9</u>				Axxx						
Fibres, vegetable, dry	<u>3360</u>	<u>4.1</u>				Axxx						
Batteries, nickel-metal hydride	<u>3496</u>	<u>9</u>				Axxx						

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Chapter 3

SPECIAL PROVISIONS

Table 3-2. Special provisions

TIs UN

<u>Axxx</u>

Not subject to these Instructions but may be subject to provisions governing the transport of dangerous goods by other modes.

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