



WORKING PAPER

DANGEROUS GOODS PANEL (DGP)

TWENTY-FOURTH MEETING

Montréal, 28 October to 8 November 2013

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

ICE JAM CONTROL - PROPOSAL TO AMEND 1;1.1.5.1 C)

(Presented by G A Leach)

SUMMARY

It is proposed to provide for the dropping of dangerous goods in connection with ‘ice jam control’ by amending Part 1;1.1.5.1 c) of the Technical Instructions.

Action by the DGP: The DGP is invited to amend Part 1;1.1.5.1 c) of the Technical Instructions as presented in the appendix to this working paper.

1. INTRODUCTION

1.1 In some parts of the world “ice jams” occur, i.e. water building up in rivers behind a blockage of ice. They can occur in various ways including when a glacier blocks an unfrozen river or a thawing river being blocked by a still-frozen section further on. Ice jams pose a severe risk of flooding in adjacent areas and consequently it is necessary to penetrate them; this is achieved by using explosives in a similar way to that used for avalanche control, for which provision was made in the 2013-2014 Edition of the Technical Instructions; it is suggested a similar addition should be made to address the control of ice jams.

APPENDIX

PROPOSED AMENDMENT TO PART 1 OF THE TECHNICAL INSTRUCTIONS

Part 1

GENERAL

Chapter 1

SCOPE AND APPLICABILITY

...

1.1.5.1 Except for 7;4.2, these Instructions do not apply to dangerous goods carried by an aircraft where the dangerous goods are:

...

- c) for dropping in connection with agricultural, horticultural, forestry, avalanche control, [ice jam control](#) or pollution control activities;

...

— END —