DANGEROUS GOODS PANEL (DGP) WORKING GROUP MEETING (DGP-WG/15)

Montreal, 27 April to 1 May 2015

- Agenda Item 6: Resolution, where possible, of the non-recurrent work items identified by Air Navigation Commission or the Dangerous Goods Panel:
 - 6.1: Development of a global framework for the sharing of dangerous goods incident and accident information

THE CREATION OF A WORKING GROUP ON REPORTING OF OCCURRENCES

(Presented by B. Carrara)

SUMMARY

This working paper proposes the creation of a working group to discuss aspects related to reporting of occurrences.

Action by the DGP-WG: The DGP is invited to consider the actions described in paragraph 2.

1. **INTRODUCTION**

- Dangerous goods reporting requirements are present at the Technical Instructions in Part 1 and Part 7 following the Standards and Recommended Practices of Chapter 12 of Annex 18. Reporting of occurrences is a subject directly related to safety. The information received from the operator and other entities is important to support the planning of States' activities such as oversight over the operators. That information is also crucial to identify risks in order to minimize the likelihood of the recurrence of certain issues through proactive prevention methods.
- 1.2 The subject has been discussed at almost all the previous meetings of the Dangerous Goods Panel, including the working group of the Whole, during the last 2.5 years. An ad hoc working group took place at some of the meetings. The following items show some extracts of previous discussions about reporting of occurrences:

- 1.2.1 From the final report of DGP-WG/12:
 - a) The Secretary reported that ICAO was placing considerable importance on data collection and analysis in support of safety management systems (SMS).
 - b) Work on the system would continue through correspondence.
- 1.2.2 From the final report of DGP-WG/13:
 - a) It was difficult, however, to progress the work without meeting face to face. It was therefore proposed to form a working group at DGP-WG/13.
 - b) Working would continue through correspondence.
- 1.2.3 From the final report of DGP/24:
 - a) The complexity of the reporting requirements was recognized, and it was suggested that guidance material should be developed for incorporation in the Supplement during the next biennium.
 - b) The Air Navigation Commission (ANC), when reviewing the DGP/23 Report and the Report of the DGP-WG/LB, asked the Secretariat to consider developing a dangerous goods incident reporting system for all dangerous goods with standardized methods and procedures for gathering and coordinating data.
 - c) Work on the system would continue through correspondence.
- 1.2.4 From the final report of DGP-WG/15:
 - a) There were several gaps with respect to reporting that needed to be addressed and that a comprehensive proposal to address these gaps should be developed.
 - b) It was agreed to continue work on reporting over the biennium.
- 1.3 By looking at what have been truly implemented since DGP-WG/12 it is possible to note that the progress that has been made since then could have led to more actions. That is indeed understandable since the subject usually generates discussions and also arouses some controversy between the panel members. In fact, reporting requirements within each State may vary and this increases even more the challenge of proposing improvements related to the theme. At the same time, this shows that the Technical Instructions requirements about reporting of occurrences need to be discussed and standardized.
- 1.4 At the 38th session of the ICAO Assembly that took place in September 2013, Brazil presented a Working Paper on behalf of members of the Latin American Safety Oversight Cooperation System (SRVSOP) about the importance of the development of a global dangerous goods reporting system. The report of the Assembly shows that: the Commission expressed its appreciation for the input on the dangerous goods global incident/accident reporting system and the initiatives for dangerous goods awareness that had been undertaken. (...) The Commission recommended that ICAO be urged to continue its work in developing a global dangerous goods reporting system.

- Thus, as shown by the previous reports of the DGP, it is difficult to progress when working through correspondence. Having said that, this paper proposes the creation of a working group on reporting by the DGP. The group would be created based on the Recommendation 11.2 of the Annex 18: Each Contracting State should participate in cooperative efforts with other States concerning violations of dangerous goods regulations, with the aim of eliminating such violations. (...) Appropriate information that could be exchanged include (...) incident reports; documentary and other evidence developed in the investigation of incidents (...).
- 1.6 The objective of the working group on reporting would be to discuss aspects about occurrences. Some suggestions include:
 - a) Developing guidance material about reporting of occurrences oriented to operators;
 - b) Developing guidance material about reporting of occurrences oriented to other entities:
 - c) Developing guidance material about reporting of occurrences oriented to States;
 - d) Discussing the creation of a global dangerous goods reporting system;
 - e) Proposing definitions such as "misdeclared" and "undeclared" dangerous goods;
 - f) Discussing which situations need to be reported;
 - g) Discussing changes to the Technical Instructions and its Supplement in order to clarify some of the existing reporting requirements; and
 - h) Discussing other aspects that can result in actions to improve how States and ICAO can deal with reporting of accidents, incidents and other types of occurrences.
- 1.7 It is also proposed that the working group first meeting occurs in the second half of 2015 at least a month before the Dangerous Goods Panel in order that a paper can be prepared and submitted to present the results of the discussions.

2. **ACTION BY THE DGP-WG**

- 1.8 The DGP-WG is invited to:
 - a) agree with the creation of the working group on reporting of occurrences;
 - b) schedule the first meeting of the working group; and
 - c) request which members are interested on participating.