

Economic Commission for Europe

Inland Transport Committee

Working Party on the Transport of Dangerous Goods

Joint Meeting of the RID Committee of Experts and the

Working Party on the Transport of Dangerous Goods

Bern, 14–18 March 2016

Item 6 of the provisional agenda

Reports of informal working groups

29 February 2016

Alternative methods for periodic inspection of refillable pressure receptacles.

Transmitted by the European Liquefied Petroleum Gas Association (AEGPL) on behalf of the informal working group on alternative methods for periodic inspections.

General

Following the last Autumn 2015 session of the Joint Meeting, the Working Group dedicated to study possible alternative methods for Periodic Inspection of refillable pressure receptacles has been asked to pursue its work and especially to broaden its scope to other gases and other cylinders than just LPG ones.

According to this evolution of mandate, initial discussions have taken place with EIGA and ECMA, and new participants have been invited to the Working Group. A next session is to be planned in April or May 2016, a draft of agenda has been proposed and a survey to select the best dates has been organized.

The purpose of this Informal Document is to present the so far drafted agenda.

Agenda for next WG Session

See on next page

Working Group on Alternative Methods for Periodic Inspection
April, May or June 2016 – Proposed Agenda
 2 Days meeting

Day 1	10h - 11h	<p><u>Welcome of participants</u></p> <p><u>1-Introduction – Roll Call</u></p> <ul style="list-style-type: none"> • Presentation of members • Recall of the topic following last Geneva and Bern JM <ul style="list-style-type: none"> ○ 2015 progress (general provision purpose) ○ Extension to other types of Gases/Cylinders than LPG ○ General Schedule : Coordination between ADR, Standards Updates, WG deliveries <p><u>2- Objectives and timing</u></p> <ul style="list-style-type: none"> • Agreement on the agenda
	11h - 12h30	<p><u>3- Potential other types of Gases/Cylinders</u></p> <ul style="list-style-type: none"> • Examples from EIGA, ECMA, AEGPL
	12h30 – 13h30	<ul style="list-style-type: none"> • <u>Lunch time</u>
	13h30 - 17h30	<p><u>3- Potential other types of Gases/Cylinders</u></p> <ul style="list-style-type: none"> • Gases / Cylinders Characteristics • Operational conditions • Constraints • Requirements
Day 2	8h–12h <i>Real starting time to be decided the day before</i>	<p><u>4- Questions to be treated following last JMs</u></p> <ul style="list-style-type: none"> • Grouping of cylinders population for statistical purposes • Sampling for the statistical evaluation / characterization of the population • Statistical evaluation of the test results (normal distribution , ...) • Measures in case of unsatisfactory results • Type of tests that could be substituted (and associated substitution rules) • Evaluation of the method by an independent expert (" equivalent safety level ")
	12h – 13h	<ul style="list-style-type: none"> • <u>Lunch Time</u>
	13h – 15h	<p><u>5- Conclusion</u></p> <ul style="list-style-type: none"> • Action plan • Common Writing of the progress report for the next JM