Expert Group D: Regulatory Regimes and Guidance for Actors in the Space Arena

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9 February 2012
Presentation Outline

- Objectives
- Terms of Reference
- Interaction with other groups
- Status of work
- Next steps
Objectives

The objectives of Expert Group D are:

- To consider current practices, operating procedures, national regulatory frameworks, principles, technical standards and associated policies
- To examine these measures
- To develop best practice guidelines that could assist States (particularly developing States) and private sector actors carrying out space activities, to enhance the long term sustainability of outer space.
Terms of Reference

- Collection and sharing of national regulatory frameworks, principles and operating procedures for space activities
  - Including reference to the interconnections between State regulatory frameworks, principles and procedures with existing treaties and principles on the peaceful uses of outer space

- Examine frameworks, principles and procedures to identify best practice models to offer as guidance for States and private operators carrying out space activities
  - Including practices for all phases of a mission’s life cycle and for all classes of space objects, including microsatellites and smaller satellites

- Interlock with other Expert Groups on standards, practices and guidelines related to space operations

- Develop best practice guidelines that could assist States (particularly Developing States) and private sector actors carrying out space activities, to enhance the long term sustainability of outer space
Boundaries And Interfaces Of The Work of Expert Group D

- Expert Group D is not:
  - Proposing modifications to the United Nations Treaties and Principles on Outer Space
  - Proposing binding mechanisms for States to adopt
  - Proposing model clauses for national legislation

- Expert Group D will work particularly closely with:
  - The COPUOS legal subcommittee on national space legislation relating to outer space activities
  - Expert Group B (Space Debris, Space Operations and Tools to Support Collaborative Space Situational Awareness)
Outputs from Expert Group D

- Report
- Recommendations for Best Practice Guidelines
- Summary Conclusions
Status of Work

- Develop draft **objectives and outputs**
- Develop draft **method of work** and schedule
- Develop **work plan**

- Collation and **summary of inputs** provided to UN OOSA (States, IGOs, NGOs)
- **Review of inputs** by Expert Group

- Review and adoption by Expert Group D of objectives, outputs, work plan and schedule
- Review of draft outline for Expert Group D report
- Assignment of editors for specific sections of Expert Group D report

**Completed**
- at informal meeting
  - October 2011

**Completed**
- by remote discussion
  - October 2011 to February 2012

**Scheduled**
- for side meeting
  - 13 February 2012 (PM)
## Next Steps

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<thead>
<tr>
<th>Year</th>
<th>February</th>
<th>June</th>
<th>October</th>
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</thead>
<tbody>
<tr>
<td>2013</td>
<td>Review of <strong>final draft</strong> of Expert Group D report</td>
<td>Submit Expert Group D report to LTSSA WG</td>
<td>Continued development of recommendations</td>
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<tr>
<td></td>
<td>Development of <strong>first draft of recommendations</strong> on “best practice guidelines”</td>
<td>Review first draft of recommendations on “best practice guidelines”</td>
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| 2014 | **Finalise recommendations** on best practice guidelines  
Review with other Expert Groups  
Develop **summary conclusions** | Submit recommendations to LTSSA WG                 | Submit conclusions to LTSSA WG                   |
Questions and Discussion