Working Group 5

Jon Hursthouse (UK, Chair)
Mark Lombard (USA, Secretary)
Fernando Zamora (Spain)
Michael Wallin (Sweden)
Pierre Malesys (ISO)
Akiko Konnai (Japan)
Marc-Andre Charette (Canada)
Ben Dekker (WNTI)
Guy Lourtie (Belgium)
Julie Krochitaluk (France)
Frank Koch (Switzerland)
Rick Boyle (USA)

Purpose/Objective: TRANSSC 33, INF-02a Rev.2, comments and recommendations regarding scope, content, and format

Quote from Objective: “…users can find a full and comprehensive set of requirements for each UN Schedule”

Recommendation:

To first understand the demand for additional guidance over that provided by SSG-33 in its current form, and if the demand justifies further work, this document should be developed as a simple electronic web based application, based on SSG-33.

Scope

• What is the expected/projected user of the document?
  o Those with limited or no experience with transportation regulations/requirements
    ▪ Hospitals/users of medical sources
    ▪ Small/new fabricators
    ▪ Infrequent shippers or shippers transporting materials they are not experienced with
    ▪ States developing transport regulatory programs/regional networks
  o Existing regulators
    ▪ Inform TRANSSC members regarding planning for future revisions of SSR-6
  o Is it a training document, reference material, or an operating manual?
  o The document’s specific audience/purpose should be understood to maximize its benefit, it may not be possible to write the document for all potential users

Format and Content

• How could this be developed into a more effective document?
  o Is the document only electronic or hard copy?
    ▪ Electronic document can enable embedded links to enable navigation
    ▪ Electronic document enables easier and more frequent modification/revision, thereby reducing resources for maintenance
- Should it be a web-only application?
  - Is it only, or does it include, a flow chart(s)?
  - Is it English only? If so, may limit use as not all potential users speak/read English.
  - Does it include videos? (Potential liability if document content used to contest violations?)
    - Provide the ability to not have to read through the entire document to understand the requirements for a specific material/shipment
  - Should the document be multi-purpose? (Aimed at several audiences)
    - E.g. carriers only require a specific subset of the Regulations, package designers require a different subset.
  - An advantage of the proposed format and content is the entire “thread” of a particular topic is provided.
  - Is there a clear benefit to this work? Or does the expected benefit exceed the resource necessary to build and maintain the tool?
    - Need to identify demand, and what this tool will add to existing guidance.
    - How to assess if document/web tool is well-used after issuance?
      - Web hits, book sales, IRRS mission feedback, TRANSSC feedback etc.
  - Would a tabular format (UN Schedule with specific requirement paragraph/section references hyperlinked) be much more concise and, therefore, more usable and easier to maintain?
  - Not repeating the content of the requirements reduces overall length of text, and aids accessibility.
  - Does the format of using the UN Schedule number as the primary locator make it more or less useful to all classes of potential users?
  - Customized versions of the tool for each class of potential users?

**Context**

- Does this tool fit into the overall IAEA approach/purpose relative to the needs of member states, and is there consistency in the approach by other safety committees?
- Can the tool be used to promote understanding or knowledge of each member states’ transportation requirements (possibly by providing hyperlinks to their specific transportation requirements), by each member state (not TRANSSC or IAEA) taking the tool and adding their specific requirements and disseminating the revised tool within their own country.