



Expert Working Group
Hazard Assessment & Classification
Terms of Reference (excerpt)
Current period 2020-2021

1) Introduction:

Hazard Assessment & Classification EWG aims to survey:

- Standardised mandatory threats,
- Maximum responses to vulnerability tests,
- Hazard Division assignment procedures.

Current objectives are:

- Objective #1: Define and publicise a joint position on harmonisation of UN & IM hazard classification procedures,
- Objective #2: Define and publicise a joint position on Sympathetic Reaction Test,
- Objective #3: Define and publicise a joint position on AOP39 changes in connection with AOP's tests and SRD,
- Objective #4: Monitor the evolutions of the regulatory framework in the field of ammunitions and energetic materials safety by developing and maintaining permanent relationship with National and International Authorities in order to propose possible IMEMG's positions in response to such evolutions.

2) Board Sponsor: Yves GUENGANT, ArianeGroup

3) Task Definition: Task definition is dedicated to fulfil current objectives.

Objectives #1: Harmonisation of UN & IM hazard classification procedures

- Collect various proposals coming from UK, US, ...
- Collect different requests / approach according to nations
- Define common position about Stack Test / Sympathetic Detonation Test,

- Risk analysis and events consequences in relation with classification procedures,

Objective #2: Sympathetic Reaction Test AOP

- Based on HA&C EWG's presentation given during 2019 IMEMTS, continue to publicise IMEMG common position.

Objectives #3: AOP39 evolutions in connection with AOP's tests and SRD

- Exchange and discuss about feedback concerning the AOP39 changes in connection with AOP's tests and SRD,
- Define common position for that could be publicise during 2021 IMEMTS

Objectives #4: the HA&C EWG actions may need adjustments depending on local context. However, generic tasks can be described as follows:

- For each IMEMG country, identify IMEMG correspondents able to collect information on the regulatory framework at national and international levels (in-country regulations/implementation, NATO, UN, EU...),
- Within each IMEMG country and each international organisation, identify the persons and departments in charge of the regulatory framework,
- Conduct all appropriate actions (survey publications, organise meetings...) in order to carry out a comprehensive watch of hazard assessment & classification regulations evolutions (National/International, Defence/Civilian),
- Advise the Board about all significant changes,
- Submit to the General Assembly draft proposals of IMEMG positions further to these changes.

4) Deliverables:

1. List of National and International Authorities points of contact,
2. Presentation at the 2021 IMEMTS.