

THE REPUBLIC OF INDONESIA

PROPOSAL TO RE-CATEGORIZE MINE-RESISTANT AMBUSH-PROTECTED (MRAP) VEHICLES

1. ISSUE PAPER THEME

Select applicable:

- Major Equipment
- Self Sustainment
- Medical
- Other / Cross-cutting

2. SUMMARY / BACKGROUND

- The COE Manual 2020 mentioned requirements for MRAP Vehicles in Chapter 3, Annex A, Appendix 2, Paragraph 6, but did not describe in details the technical specifications based on durability and weaponry systems in category and type of equipment in Chapter 8, Annex A, page 175.
- Currently there are many types and technical specifications of MRAP Vehicles produced based on mine-resistance, personnel carrying capacity, and weaponry systems for defense. The categorization in Chapter 8, Annex A does not reflect the technical specifications mentioned in Chapter 3, Annex A, Appendix 2, Paragraph 6.
- Based on Chapter 3, Annex A, Paragraph 6:
 - A mine-resistant ambush-protected vehicle is a military-pattern wheeled vehicle that cannot be classified as an armoured personnel carrier but is protected against mines and explosive devices by specific design characteristics to mitigate the effects of an explosive blast. These are typically identified as a V-shaped hull and/or enhanced undercarriage protection that can withstand the effects of a minimum 6 kg anti-tank landmine. The mine-resistant ambush-protected vehicle is used to carry an infantry team of a minimum of four persons. The mine-resistant ambush-protected vehicle can be either unarmed or armed with cannon and/or machine gun with an appropriate calibre as recommended in the statement of unit requirement. The mine - resistant ambush-protected vehicle can also be used for engineering tasks and/or explosive ordnance disposal in mined environments.
- Coherence is needed in order to make fair reimbursement to contributing countries.

3. DETAILED PROPOSAL

- A more detailed technical specification of MRAP Vehicle in the COE Manual is urgently needed.
- Indonesia proposes to add technical specifications clause for MRAP Vehicles, based on

resistance, capacity, and weaponry systems.

4. PROPOSED MANUAL TEXT

- **Insert MRAP as new category of equipment** in the Chapter 8, Annex A, page 175 **and to include different types of MRAP** based on capability of mine-resistance, capacity, and weaponry systems, into the sub-category.