UNITED NATIONS ECONOMIC COMMISSION FOR EUROPE TECHNICAL COOPERATION PROJECT FORM

Project title: Motorcycle Anti-Lock Braking System (ABS) Advocacy Campaign in the ASEAN countries

Expected timing/ duration: April 2023 – August 2025

Objective and brief summary of the project:

The rate of road fatalities in the South-East Asia subregion is one of the highest in the world at 20.7 per 100,000 population, with riders of motorized two- and three-wheeler accounting for the majority of fatalities in the region. In some countries such as Thailand and Indonesia, rider fatalities can be as high as 74% of the total amount. Motorcycle ABS can help effectively reduce rider fatalities in the region. The objective of this project is, to strengthen national capacity to reduce motorcycle traffic fatalities and injuries in the ASEAN member countries. The objective of the project will be achieved by implementing the following activities:

- A1.1. Development of "Technical recommendations for the application of UN Regulation No. 78/UNGTR No. 3" for Malaysia and Viet Nam;
- A2.1. One coordination meeting in Malaysia with the Government of Malaysia and the Government of Viet Nam to discuss draft "Technical recommendations for the application of UN Regulation No. 78/UNGTR No. 3";
- A2.2. One workshop and ABS demonstration in Malaysia for the ASEAN countries with government officials and stakeholders to showcase the benefits of the technology.

Link to the SDG targets:

SDG 3.6, SDG 11.2

Expected results of the project:

- EA1. Enhanced understanding of benefits of regulating for motorcycle ABS;
- EA2. To support developers to bring to market technologies that make vehicles safer and provide higher protection for vulnerable road users.

Target group and beneficiaries of the project:

Target group: Road safety agencies in the Southeast Asia. Beneficiary countries: ASEAN (Cambodia, Indonesia, Lao People's Democratic Republic, Malaysia, Myanmar, Philippines, Thailand, and Viet Nam).

Justification of project and its relationship to the programme of work:

The proposed project directly contributes to the objective of the Subprogramme 2 "Transport" to "improve sustainable inland transport by making it safer, cleaner, more efficient and more affordable, for both freight transport and personal mobility" of the Programme budget for 2023 as implemented by the ITC strategy 2030 (ECE/TRANS/288/Add.2). The project responds to the 2022 Call for proposal from the UN Road Safety Fund (UNRSF), submitted by UNECE and UNESCAP. The global role of the UNRSF is defined in its Terms of References (http://mptf.undp.org/document/download/2096).

Estimated UN regular budget resources (work months of RB staff/level of Staff):

1 month of P5; 1 month of P3; 1 month of G5

Estimated extra budgetary resources:

Please ensure that the below amount matches the total estimated costs in the annex

22.03.2023

Donor Amount (US\$) UN Road Safety Fund 67,000 **Project Manager:** Section/Division: Vehicle Regulations, Road Traffic Safety and Transport Innovation Section/Sustainable Transport Walter Nissler 16.03.2023 Division **Cleared by Programme Management Unit:** Approved by EXCOM¹ 16.03.2023

Nicolas Dath-Baron

¹ See paragraph 31 (a) of Commission decision A(65).

Annex Results-based budget for the extrabudgetary project

Expected Accomplishments	Planned activities	Estimated costs (US\$)
EA1. Enhanced understanding of benefits of regulating for motorcycle ABS	A1.1. Development of "Technical recommendations for the application of UN Regulation No. 78/UNGTR No. 3" for Malaysia and Viet Nam International consultant x 3.5 months x \$8,164	28,576
EA2. To support developers to bring to market technologies that make vehicles safer and provide higher protection for vulnerable road users	A2.1. One coordination meeting in Malaysia with the Government of Malaysia and the Government of Viet Nam to discuss draft "Technical recommendations for the application of UN Regulation No. 78/UNGTR No. 3". International consultant x 0.25 months x \$8,164 Travel of consultant x 1mission x \$6,400 Travel of staff x 2 staff members \$6,400	21,241 2,041 6,400 12,800
	A2.2. One workshop and ABS demonstration in Malaysia for the ASEAN countries with government officials and stakeholders to showcase the benefits of the technology. Travel of staff x 2 staff members x \$6,400	12,800
Budget summary		62,617
7% of Programme Support Costs		4,383
Total		67,000