

The feasibility laboratory and in-situ study of repairing cracks and potholes by the innovative Asphalt Concrete Bricks
Short Summary (100-words)

Asphalt Concrete Bricks (or ACB) developed by the Directorate of General Highways in Taiwan is an innovative technique to effectively repair the cracks and potholes induced by moisture susceptibility. ACB has been fully studied in the laboratory and in-situ by DGH. It can be customized to fit and repair various sizes of potholes; it is easy to produce in-house and convenient to install on the roadways, mostly of all it warrants durable pothole repairing, saving budgets, and improve the safety of motorists. The utilization of ACB has proven a successful and advanced way to repair the potholes and cracks.