List of Abbreviations

AADMER ASEAN Agreement on Disaster Management and Emergency

Response

ADB Asian Development Bank

AHA Centre ASEAN Humanitarian Assistance Centre

Al artificial intelligence

ASCC ASEAN Socio-Cultural Community Blueprint 2025

ASEAN Association of Southeast Asian Nations
CORS Continuous Operational Reference Station

DDMCC Department of Disaster Management and Climate Change

DRM disaster risk management

ERIA Economic Research Institute for ASEAN and East Asia

GDP Gross Domestic Productgross domestic product

GHG greenhouse gas

GIS Geographic Information System

GISTDA Geo-Informatics and Space Technology Development Agency

GNSS Global Navigation Satellite Systems

IMRO Institute for Marine Research and Observation

IoT Internet of Things

LAPAN Lembaga Penerbangan dan Antariksa Nasional MPAC Master Plan on ASEAN Connectivity 2025

OECD Organisation for Economic Co-operation and Development

PFG Potential Fishing Groundpotential fishing ground

QZSS Quasi-Zenith Satellite System
RTK Real Time Kinematic Satellite
SAR Synthetic Aperture Radar

SGT Space and Geospatial Technology

UNESCAP United Nations Economic and Social Commission for Asia and the

Pacific