Implementation Plan of ASEAN Comprehensive Recovery Framework

Key Priorities	Initiatives and Programmes	Outputs and Deliverables	Phase and Timeline of Implementation	Lead / Relevant Sectoral Bodies		
Broad Strategy 1: En	road Strategy 1: Enhancing health systems					
1a. Building and sustaining current health gains and measures	Addressing regional nutrition-related challenges and addressing risk-factors for non-communicable diseases	Implementation of the ASEAN Strategic Framework and Action Plan on Nutrition with emphasis on nutrition-specific guidelines for vulnerable populations Updated ASEAN Mental Health Systems	Recovery	Senior Officials Meeting on Health Development (SOMHD)		
	Managing big data analytics and visualization for risk assessment on communicable diseases, emerging/reemerging infectious diseases Enhancing an early warning system for public health emergencies in the region. Strengthening timely dissemination and communication of information and sharing of relevant data across countries for regional planning purposes.	Enhanced operation of the ASEAN Bio Diaspora Virtual Centre and related capacity building programmes for relevant tools for big data management; Network of	All phases	Senior Officials Meeting on Health Development (SOMHD)		

Key Priorities	Initiatives and Programmes	Outputs and Deliverables	Phase and Timeline of Implementation	Lead / Relevant Sectoral Bodies
		BioDiaspora contact points revitalized		
	3. Strengthening essential regional capacities to prevent, detect and respond to diverse range of biological threats, whether naturally occurring, accidental or deliberate	Finalised Guideline on Multi-hazards Public Health Emergency Responses for ASEAN Member States	All phases	Senior Officials Meeting on Health Development (SOMHD)
		 Improved biosafety and biosecurity systems, and bioengineering for health laboratories in ASEAN 		
		Improved ASEAN Emergency Operation Centre Network Development project		
		Development of joint outbreak response technical guidelines of the		

Key Priorities	Initiatives and Programmes	Outputs and Deliverables	Phase and Timeline of Implementation	Lead / Relevant Sectoral Bodies
		public health and animal health epidemiological capacity for emerging infectious diseases		
1b. Maintaining and strengthening essential health services	Promoting improved access to safe, affordable and appropriate services, including mental health	Developed ASEAN Recommendations on Quality Healthcare; best practices shared	Resilience, Recovery	Senior Officials Meeting on Health Development (SOMHD)
	2. Agreement on having a list of essential services	Agreed list of essential services	Reopening and recovery	Senior Officials Meeting on Health Development (SOMHD) in consultation with other relevant sectoral bodies such as Healthcare Services Sectoral Working Group (HSSWG) and Coordinating Committee on Services (CCS)
	Facilitate safe and speedy travel of suppliers of essential services, in accordance with receiving countries' health protocols (Note: could be part of initiative of travel facilitation scheme)	Mechanism to facilitate travel for Essential Services Suppliers	All phases	Co-lead by ASEAN Directors-General of Immigration Departments and Heads of Consular

Key Priorities	Initiatives and Programmes	Outputs and Deliverables	Phase and Timeline of Implementation	Lead / Relevant Sectoral Bodies
1c. Strengthening vaccine security and self-reliance including its equitable access, affordability, safety and quality	1. Finalization of the Regional Strategic and Action Plan for ASEAN Vaccine Security and Self-Reliance for 2021 to 2025	Endorsed plan for implementation Strategic guidance provided for regional collaboration for vaccine security and self-reliance with a focus on the first phase of timely & equitable access to affordable & quality assured COVID-19 vaccine	All phases	Affairs Divisions of the Ministries of Foreign Affairs (DGICM) and CCS in consultation with other relevant sectoral bodies such as Healthcare Services Sectoral Working Group (HSSWG) Senior Officials Meeting on Health Development (SOMHD)
	2. Finalisation of the Regional Collaborative Strategy for ASEAN Drug Security and Self Reliance for 2021 to 2025	Endorsed collaborative strategy and action plan for implementation	All phases	Senior Officials Meeting on Health Development (SOMHD)

Key Priorities	Initiatives and Programmes	Outputs and Deliverables	Phase and Timeline of Implementation	Lead / Relevant Sectoral Bodies
		Enhanced collaboration between AMS and partners in addressing regional needs for timely supply of medicines for day-to-day use during emergency		
	3. Finalisation of the ASEAN Action Plan on Combatting Substandard and Falsified Medicines	Endorsed Plan for implementation Implemented prevention, detection and response advocacy measures, regional networking, and rapid alerts and recalls towards increased access to quality, safe, effective and quality medicines	All phases	Senior Officials Meeting on Health Development (SOMHD)

Key Priorities	Initiatives and Programmes	Outputs and Deliverables	Phase and Timeline of Implementation	Lead / Relevant Sectoral Bodies
1d. Enhancing capacity of human resources for health	Capacity building on communicable diseases, emerging/re-emerging infectious diseases including public health emergencies and pandemics The second strainings of health professionals for pandemic handling, including mental health. Output Description:	Exchange of experiences and training programs for nurses, doctors, healthcare workers and/or other frontliners and relevant experts for pandemic handling, such as in the areas of the latest contract tracing, testing and case management protocol; use of telemedicine practice; and proper health care waste management Inter-health cluster training activities focused on prevention, detection and response to disease outbreaks	Resilience All phases	Senior Officials Meeting on Health Development (SOMHD), in consultation with other relevant sectoral bodies such as Healthcare Services Sectoral Working Group (HSSWG), Coordinating Committee on Services (CCS), ASEAN Defence Senior Officials Meeting (ADSOM) Senior Officials Meeting on Health Development (SOMHD)
		conducted among key health workforce		
	3. Provision of scholarships for students from ASEAN Member States to study health and related fields of sciences in the educational and training institutions of the Plus Three countries (Joint Statement of the Special ASEAN Plus Three Summit on Coronavirus Disease 2019)	Scholarship programmes established/slots allocated in existing scholarship programmes	Resilience	ASEAN Plus Three Senior Officials Meeting on Education (SOM- ED+3)

Key Priorities	Initiatives and Programmes	Outputs and Deliverables	Phase and Timeline of Implementation	Lead / Relevant Sectoral Bodies
1e. Strengthening prevention and preparedness, detection, and response and resilience to emerging/reemerging infectious diseases, public health emergencies and pandemics; and, strengthening relevant regional coordination mechanisms including development of health protocols or frameworks during recovery phase	In-depth assessment to identify challenges and recommendations to strengthen public health security by developing national core capacities in prevention, detection, responses, potentially through the adoption of digital technologies, as well as raising the awareness on disease outbreaks, pandemics, and disasters. Status: IAI&NDG Division, with the assistance of Alpha Beta and AADCP II, is developing the TOR for tender. It is an activity of the project "Working Planning Assistance for IAI Work Plan IV 2021-2025" – component 2.	Assessment report will include recommendations for capacity building projects under IAI Work Plan IV (2021-2025)	Immediate and resilience	Initiative for ASEAN Integration (IAI) Task Force & Senior Officials' Meeting on Health Development (SOM-HD)
	2. Strengthen health screenings and quarantine protocols at land, sea and air ports of entry. (Note: Subject to coordination with Health)		All phases	Senior Officials Meeting on Health Development (SOMHD) in consultation with relevant sectoral bodies such as Senior Transport Officials Meeting (STOM), Directors- General of Immigration Departments and Heads of Consular Affairs Divisions of the Ministries of Foreign Affairs (DGICM)
	3. Development of coordination mechanisms for public health emergencies and future health threats	Development of the framework and structure of the	All phases	Senior Officials Meeting on Health Development

Key Priorities	Initiatives and Programmes	Outputs and Deliverables	Phase and Timeline of Implementation	Lead / Relevant Sectoral Bodies
		ASEAN Public Health Emergency Coordination System Development of the ASEAN Health Protocol in Public Places for Pandemic		(SOMHD)
		Preventive Measures • Development of Protocol for Regional Contact Tracing and Rapid Disease Outbreak Investigation		
1f. Enhancing capacity of public health services to enable health emergency response including ensuring food safety and nutrition in emergencies	Finalize the ASEAN Guidelines on Traceability system for Food and Feed	The ASEAN Guidelines to be adopted by AMAF in 2021	Recovery	1. Senior Officials Meeting of the ASEAN Ministers on Agriculture and Forestry (SOM AMAF), ASEAN Rapid Alert System for Food and Feed (ARASFF) in consultation with relevant sectoral

Key Priorities	Initiatives and Programmes	Outputs and Deliverables	Phase and Timeline of Implementation	Lead / Relevant Sectoral Bodies
				bodies.
	Establishment of the ASEAN Centre for Public Health Emergencies and Emerging Diseases	 Feasibility study accomplished and submitted; Establishment agreement entered into force; Initial design and functional phase of the centre implemented and operationalized 	All phases	Senior Officials Meeting on Health Development (SOMHD)
	Provision of scientific advice for developing evidence- based food safety risk management measures	Preliminary Risk Assessment Report during Food Safety Emergency by the ASEAN Risk Assessment Centre for Food Safety	All phases	Senior Officials Meeting on Health Development (SOMHD)
	4. Improving the utilization of appropriate mechanism for food safety information sharing, and rapid response in food safety issues or crisis	Capacity building provided for the development and updating of food safety emergency/incidence plan	All phases	Senior Officials Meeting on Health Development (SOMHD)

Annex 1. Implementation Plan of ASEAN Comprehensive Recovery Framework

Key Priorities	Initiatives and Programmes	Outputs and Deliverables	Phase and Timeline of Implementation	Lead / Relevant Sectoral Bodies
Broad Strategy 2: Str	engthening human security			
2a. Further strengthening and broadening of social protection and social welfare, especially for vulnerable groups	1. Advocating the institutionalization of safety-net measures to support micro and small businesses that can be quickly activated in times of crisis, calamities and natural disasters, including exploring the topic of insolvency policies and support programmes for MSMEs ¹	Guidelines on MSME Crisis & Disaster Resilience	Resilience	ASEAN Coordinating Committee on Micro, Small, and Medium Enterprises (ACCMSME) in consultation with ASEAN BAC / Joint Business Council (JBC)
	2.Creating awareness among MSME development agencies and MSMEs on disaster / crisis preparedness ²	Regional Training Modules for MSMEs on business preparedness & resilience in facing disasters/ crisis	Resilience	ASEAN Coordinating Committee on Micro, Small, and Medium Enterprises (ACCMSME) in consultation with ASEAN BAC / Joint Business Council (JBC)
	3. Promote the establishment of community-based integrated care support models for older persons including support system for family and carers for older persons, including by utilizing the ASEAN Centre for Active Ageing and Innovation (ACAI), This may include an ASEAN adaptive plan or new	Models for community-based-integrated care for older persons developed	All phases	Senior Officials Meeting on Social Welfare and Development (SOMSWD),

¹ This item is newly proposed and will be raised in the context of MTR discussions with ACCMSME in due course.

² This item is newly proposed and will be raised in the context of MTR discussions with ACCMSME in due course.

Key Priorities	Initiatives and Programmes	Outputs and Deliverables	Phase and Timeline of Implementation	Lead / Relevant Sectoral Bodies
	normal strategies to ensure provision of health services to elderly amidst the pandemic. [activity under Objective 1.2 of Regional Plan of Action on implementing the KL Declaration on Ageing: Empowering Older Persons in ASEAN]			in consultation with relevant sectoral bodies such as Senior Officials Meeting on Health Development (SOMHD)
	4. Develop disability inclusive resilience plans including risk assessments, emergency response plans, and recovery and rehabilitation plans, and allocate resources, and ensure active involvement of persons with disabilities, particularly children, women, youth and elderly/older persons [Key action point D on Resilience: the ASEAN Enabling Masterplan 2025: Mainstreaming the Rights of Person with Disabilities	Cross-Pillar Masterplan with Key Action Points developed	Resilience	SOMSWD is focal point to coordinate with relevant sectoral bodies across pillars
	5. Monitoring Impact and gathering data: Impact 1 on Reduced Risks: number of programmes which provide cash assistance to vulnerable group of people [ASEAN Social Protection Results Framework] and Impact 2 on Reduce Vulnerabilities: proportion of national budget spent on Social Protection programme	Indicators and assessment developed	Recovery	Senior Officials Meeting on Social Welfare and Development (SOMSWD)
	6. Promoting Regional dialogues and joint analysis on urgent social protection responses through facilitating peer learning and dissemination of good practices with respect to short-term social protection response and medium-term social protection system building. [Rapid Assessment on COVID-19 in ASEAN: Impacts on Social Welfare, Education and Labour]	Dialogue and peer- learning conducted	Recovery	SOMSWD and other relevant sectoral bodies

Key Priorities	Initiatives and Programmes	Outputs and Deliverables	Phase and Timeline of Implementation	Lead / Relevant Sectoral Bodies
	7. Follow-up to the study on extension of social security to workers in informal employment in the ASEAN region	Capacity building on extension of social security for informal workers is conducted	Resilience	Senior Labour Officials Meeting's Working Group on Progressive Labour Practices to Enhance the Competitiveness of ASEAN (SLOM-WG)
	8. Follow up, update and disseminate the comparative study on laws and policies in the management of foreign workers in ASEAN.		Resilience	SLOM-WG with support from E- READI
	9. Follow-up to the Study on Managing Technology's Implications for Work, Workers, and Employment Relationships in ASEAN (Roadmap of the ASEAN Declaration on Human Resources Development for the Changing World of Work)	Capacity building on improving social security for workers in gig economy is conducted		SLOM-WG
	10. Follow-up to the study on portability of social security rights between ASEAN Member States	Recommendations of the study towards portability of social security of migrant workers will be explored	Resilience	ASEAN Committee on the Implementation of the ASEAN Declaration on the Protection and Promotion of the Rights of Migrant Workers (ACMW)

Key Priorities	Initiatives and Programmes	Outputs and Deliverables	Phase and Timeline of Implementation	Lead / Relevant Sectoral Bodies
	11. Implementation of the ASEAN Guidelines on Effective Return and Reintegration of Migrant Workers	Reports of AMS on the implementation of the Guidelines in national policies, submitted on a voluntary basis, are documented	Resilience	ACMW
	12. Development of ASEAN voluntary and non-binding guidelines on protection of migrant workers in crisis situations including health pandemics that is gender sensitive		Recovery and Resilience	ACMW in consultation with ACW
2b. Ensuring food security, food safety, and nutrition	1. Utilize the Tier 3 Programme of APTERR to overcome possible food shortages and ensure food security in the region caused by the COVID-19 outbreak.	Stockpiled rice reserves are prepositioned in AMS.	Resilience	ASEAN Plus Three Emergency Rice Reserve (APTERR)
	2. Sign the ASEAN Food Safety Regulatory Framework (AFSRF) Agreement	The AFSRF Agreement to be signed in 2021 by AEM (Health Secretary for PH)	Recovery	Senior Economic Officials Meeting (SEOM), Senior Officials Meeting of the ASEAN Ministers on Agriculture and Forestry (SOM AMAF) and Senior Officials' Meeting on Health Development (SOM HD)

Key Priorities	Initiatives and Programmes	Outputs and Deliverables	Phase and Timeline of Implementation	Lead / Relevant Sectoral Bodies
2c. Promoting human capital development, including i) promoting digital skills and literacy, and 21st century skills in basic education, TVET, and higher education, through Human Resource Development Roadmap for Changing World of Work ii) reskilling and upskilling for employment, including digital skills and creating job opportunities, iii) capacity building program of women and youth development; iv) more contribution of rural area production by promoting digital skills of MSMEs; and, v) promoting ecotechnology	1. Providing human capital assets, ensuring equal access to and control over productive resources and services and fostering enabling environment for decision-making and leadership for rural women and rural youth [Special AMRDPE Meeting on COVID-19 Pandemic and the upcoming Rural Development and Poverty Eradication (RDPE) Masterplan]	Identified strategies and policy options in the upcoming RDPE Masterplan	Recovery and Resilience	Senior Officials Meeting on Rural Development and Poverty Eradication (SOMRDPE)
	2. Develop guidelines on social protection for the elderly, especially older women with focus on financial security during old-age	Policy guidelines developed and good practices compiled	Recovery and resilience	ASEAN Committee on Women (ACW) and Senior Officials Meeting on Social Welfare and Development (SOMSWD)
	3. Define learning outcomes related to the promotion of digital and 21st century skills (Recommendation from TAF Rapid Assessment COVID-19 in ASEAN: Impacts on Social Protection, Labour and Education)	Regional review of key learning outcomes related to teaching digital and 21st century skills at all levels of education	Resilience	Senior Officials Meeting on Education (SOM- ED), ASEAN TVET Council
	4. Adapt TVET and higher education curricula to the post-COVID future of work (Recommendation from TAF Rapid Assessment COVID-19 in ASEAN: Impacts on Social Protection, Labour and Education)	Regional dialogues on adapting TVET and HE curriculum to the post-COVID future of work	Reopening Recovery	Senior Officials Meeting on Education (SOM- ED), Senior Labour Officials Meeting (SLOM), ASEAN TVET Council
	5. Promote a contextualized understanding of 21st century skills that is meaningful for adolescents and youth and aligned with the interests of national economies	Regional review of existing policies, frameworks and	Reopening Recovery	Senior Officials Meeting on Education (SOM-

Key Priorities	Initiatives and Programmes	Outputs and Deliverables	Phase and Timeline of Implementation	Lead / Relevant Sectoral Bodies
	(Recommendation of the 2018 ASEAN-UNICEF Conference on 21st Century Skills and Youth Participation)	investments around education and skills		ED), ASEAN TVET Council
	6. Evidence generation on thematic areas such as understanding 21st century skills development through the education system, pathways for girls' empowerment through 21st century skills and innovation, industry, digitalization and youth engagement, development of typologies for public-private partnerships for skills development, impact of social and environmental factors on the educational attainment of adolescents (Recommendation of the 2018 ASEAN-UNICEF Conference on 21st Century Skills and Youth Participation)	At least two regional thematic studies documenting best practices	Reopening Recovery	Senior Officials Meeting on Education (SOM- ED), ASEAN TVET Council
	7. Promote media literacy and information literacy to combat fake news (in line with the AMRI Framework and Joint Declaration to Minimise the Harmful Effects of Fake News, the AMRI Core Values on Digital Literacy for ASEAN and the ASEAN CoP Declaration and the Joint Statement of the AMRI to Minimise the Negative Effects of Coronavirus Disease 2019)	 Social media campaigns on FB, Twitter, Instagram Development of teaching and learning materials Capacity building workshops 	Reopening Recovery	Senior Officials Meeting on Education (SOM-ED) Senior Officials Meeting Responsible for Information (SOMRI)

Key Priorities	Initiatives and Programmes	Outputs and Deliverables	Phase and Timeline of Implementation	Lead / Relevant Sectoral Bodies
	8. Promote business models that incorporate reskilling and up-skilling of workers (Roadmap of the ASEAN Declaration on Human Resources Development for the Changing World of Work)	Business models are documented and shared	Resilience	Senior Labour Officials Meeting (SLOM), Senior Officials Meeting on Education (SOM-ED), ASEAN Coordinating Committee on Micro, Small, and Medium Enterprises (ACCMSME), ASEAN TVET Council
2d. Ensuring responsive labour policies for the new normal through social dialogue (cross-border labour movement, WFH, occupational health and safety)	Follow up on the ASEAN Labour Ministers' Statement on the Future of Work: Embracing Technology and Inclusive Growth, including through fostering regional social dialogue to maintain responsiveness of labour policies in the new normal (including work-from-home arrangement, occupational safety and health)	List of existing policies with identified gaps/issues that need to be revisited and amended in order to be responsive in the current needs under new normal Strengthened/ updated /responsive labour policies that will address current issues under new normal Enhanced	Recovery (2021)	Senior Labour Officials Meeting's Working Group on Progressive Labour Practices to Enhance the Competitiveness of ASEAN (SLOM- WG) ASEAN Occupational Safety and Health Network (ASEAN-OSHNET)

Key Priorities	Initiatives and Programmes	Outputs and Deliverables	Phase and Timeline of Implementation	Lead / Relevant Sectoral Bodies
		knowledge and mutual understanding among tripartite partners through social dialogue (e.g. tripartite workshops on preparing for the Future of Work) Documentation and sharing of promising practices among regions	Deciliones	Carian
	 Regularize the consultations and cooperation among Tripartite Partners, civil society, and key stakeholders on migration laws, policies and programs ASEAN Member Countries. 		Resilience	Senior Labour Officials Meeting (SLOM), ACMW
	ASEAN Forum on Migrant Labour: Supporting Migrant Workers during the Pandemic for a Cohesive and Responsive ASEAN Community	 Enhanced knowledge and mutual understanding among tripartite partners through conducting of the Forum Documentation of promising practices 	Recovery (2020)	ASEAN Committee on the Implementation of the ASEAN Declaration on the Protection and Promotion of the Rights of Migrant Workers (ACMW)

Key Priorities	Initiatives and Programmes	Outputs and Deliverables	Phase and Timeline of Implementation	Lead / Relevant Sectoral Bodies
2e. Mainstreaming gender equality throughout recovery scheme and actions of ASEAN	Integrating gender equality into policy strategy, planning and monitoring processes by all government institutions and strengthening human resources, knowledge and capacity [the Regional Strategic Framework on Gender Mainstreaming]	Practical guidelines for each pillar and sectoral bodies developed	All phases	ASEAN Committee on Women (ACW) and ASEAN Commission on the Promotion and Protection of the Rights of Women and Children (ACWC)
	2. Enhancing gender data and evidence on the impact of COVID-19 pandemic on women and girls	Gendered statistics in context of COVID-19, where available, to inform policy and programmes on recovery	Recovery	ASEAN Committee on Women (ACW)
	3. Advancing Women, Peace and Security in the ASEAN Region	Regional Study and identification of priority areas, including in conflict, humanitarian emergency settings as well as in economic recovery	Recovery and Resilience	ASEAN Committee on Women (ACW), ASEAN Commission on the Promotion and Protection of the Rights of Women and Children (ACWC), ASEAN Institute for Peace and Reconciliation (ASEAN-IPR), ASEAN Women for Peace Registry (AWPR)
2f. Mainstreaming human rights in the process of	Consultation on human rights and public health	Documentation of common	Recovery and Resilience (2021)	ASEAN Intergovernmental

Key Priorities	Initiatives and Programmes	Outputs and Deliverables	Phase and Timeline of Implementation	Lead / Relevant Sectoral Bodies
post-pandemic recovery toward resilient region	emergencies	understanding on possible cooperation among ASEAN Organs/Sectoral Bodies/Entities from a human rights perspective		Commission on Human Rights (AICHR)
	ASEAN forum on SDG 11: make cities and human settlements inclusive, safe, resilient and sustainable in the context of public health crises	Sharing of best practice and experience on SDG 11	Recovery and Resilience (2021-2025)	AICHR
	Consultation on human rights and the impact of Industry 4.0 in the context of pandemics and health emergencies	Recommendation on human rights promotion and protection in digital age	Recovery and Resilience (2023)	AICHR
	Consultation on enduring the adaptable and inclusive education for vulnerable and marginalised groups	Recommendation on quality and access to basic education on a non- discriminatory basis and for all, including marginalised and vulnerable groups in the time public health crisis	Recovery and Resilience (2021-2025)	AICHR
	Consultation on the nexus of public health crisis and mixed migration: from the perspective on human rights	Documentation of common understanding on possible cooperation among ASEAN Organs/Sectoral	Recovery and Resilience (2021-2023)	AICHR

Key Priorities	Initiatives and Programmes	Outputs and Deliverables	Phase and Timeline of Implementation	Lead / Relevant Sectoral Bodies
	6. Initiatives to share best practices in the context of public	Bodies/Entities to deal with global and regional challenges from a human rights perspective Documentation of	Recovery and	AICHR
	health emergencies in addressing human rights issues on women, youth, children, persons with disabilities, migrant workers, older persons, indigenous people, and vulnerable groups	best practices in addressing human rights in identified thematic and cross- cutting areas	Resilience (2021-2025)	

Annex 1. Implementation Plan of ASEAN Comprehensive Recovery Framework

Key Priorities	Initiatives and Programmes	Outputs and Deliverables	Phase and Timeline of Implementation	Lead / Relevant Sectoral Bodies
Broad Strategy 3: Ma	kimizing the potential of intra-ASEAN market an	d broader econom	ic integration	
3a. Keeping markets open for trade and investment	1. Develop the list of essential goods for ASEAN in order to support the effective implementation of the Hanoi Plan of Action on Strengthening ASEAN Economic Cooperation and Supply Chain Connectivity in Response to the COVID-19 Pandemic, and which may be subject to amendment from time to time	List of essential goods	Reopening	ASEAN Trade Facilitation Joint Consultative Committee (ATF- JCC) and Senior Economic Officials Meeting (SEOM)
	2. Reaffirm importance to keep the markets open for trade and investment to strengthen the resiliency and sustainability of regional supply chains and maintain the necessary flow of goods and services, to refrain from taking unnecessary measures that may affect the flow of essential goods, and to notify all trade-restrictive measures in compliance with existing WTO rules and ATIGA	JMS of the 52 nd AEM	Reopening Issued at the 52 nd AEM in August 2020	SEOM and other relevant sectoral bodies
	3. Strengthen cooperation with relevant international organizations, such as the OECD, WTO, and APEC.	 MOU with the OECD Other cooperation with relevant international organizations 	Resilience and recovery Beyond 2020	SEOM and other relevant sectoral bodies
	Ratify the ATISA and have the Agreement entered into force	Entry into force of ATISA	Recovery and Resilience	Coordinating Committee on Services (CCS)

Key Priorities	Initiatives and Programmes	Outputs and Deliverables	Phase and Timeline of Implementation	Lead / Relevant Sectoral Bodies
	Continue to upgrade ASEAN+1 FTAs to seek further liberalisation, where possible, and deepen and broaden economic integration	Upgrading of ASEAN+1 FTAs and enhancement of economic partnership	Recovery and Resilience	FTA Implementation Committees/Joint Committees
3b. Strengthening supply chain connectivity and resilience	1. In-depth assessment to identify challenges and recommendations to support smallholder farmers in increasing their productivity and market access. The scope of assessment will be in the context of sustainability during and post-pandemic in CLMV countries. Status: IAI&NDG Division, with the assistance of Alpha Beta and AADCP II, is developing the TOR for tender. It is an activity of the project "Working Planning Assistance for IAI Work Plan IV 2021-2025" – component 2.	Assessment report will include recommendations for capacity building projects under IAI Work Plan IV (2021-2025)	Immediate, reopening and recovery.	IAI Task Force & Senior Officials Meeting of the ASEAN Minister s on. Agriculture and Forestry (SOM-AMAF)
	2. Enhance ATIGA provisions with a view to increase intraregional trade and investment, including incorporating provisions in the ATIGA to strengthen supply chain connectivity and resilience and continue to upgrade ASEAN Plus One FTAs to adopt more trade facilitative measures, and seek further liberalisation, where possible, and to enhance economic integration	Incorporate provisions in the ATIGA that facilitate trade, including digital initiatives, such as allowing electronic exchange of documents via interoperable systems, enhancing transparency of trade measures Upgraded ASEAN Plus One FTAs with	Resilience	Coordinating Committee on ATIGA (CCA), Coordinating Committee on Customs (CCC), Relevant FTA Implementation Committee /Joint Committee, and Senior Economic Officials Meeting (SEOM)

Key Priorities	Initiatives and Programmes	Outputs and Deliverables	Phase and Timeline of Implementation	Lead / Relevant Sectoral Bodies
		improvements that further facilitate trade and support recovery from COVID-19 pandemic		
	3. Enhance supply chain efficiency and resilience through development of trade routes and addressing key chokepoints	 Framework for Enhancing Supply Chain Efficiency An Integrated Approach to the Development Trade Routes; and ASEAN Database on Trade Routes and Product Groups Capacity building on enhancing or developing local supply chain networks Plan to develop ASEAN auxiliary industry 	Reopening, recovery and resilience	Senior Economic Officials Meeting (SEOM), Senior Transport Officials Meeting (STOM), and ASEAN Connectivity Coordinating Committee (ACCC)

Key Priorities	Initiatives and Programmes	Outputs and Deliverables	Phase and Timeline of Implementation	Lead / Relevant Sectoral Bodies
	4. Explore the possibility of establishing an ASEAN Database of manufacturers and exporters for essential goods to promote supply chain resilience in time of crisis	ASEAN Database of manufacturers and exporters for essential goods	Resilience	Senior Economic Officials (SEOM) and other relevant sectoral bodies
3c. Enabling trade facilitation in the new normal	Expand the harmonization of standards to include essential goods to be identified.	 Identified standards to be harmonized Number of standards harmonized 	Recovery and resilience	ASEAN Consultative Committee for Standards and Quality (ACCSQ)/ relevant ACCSQ Working Group
	Implement the MRA on Type Approval of Automotive Products (APMRA).	APMRA signed by AEM and ratified by all AMS.	Recovery and resilience	(WG) and Product Working Group (PWG)
	Sign and implement the MRA on Building and Construction Materials (BCM MRA)	BCM MRA signed by AEM and ratified by all AMS	Recovery and resilience	
	Implement the ASEAN Medical Device Directive (AMDD) to cover relevant essential goods.	 All AMS ratified the AMDD. (currently 7 AMS have ratified, pending BN, PH, and TH) Essential goods covered by AMDD identified. 	Recovery and resilience	
	Develop work plans for inclusion of the origin self- certification mechanism in the upgrade of ASEAN plus- one FTAs.	Work plans for a self- certification mechanism to be included in the	Resilience	Relevant FTA Implementation Committees/ Joint Committees, and

Key Priorities	Initiatives and Programmes	Outputs and Deliverables	Phase and Timeline of Implementation	Lead / Relevant Sectoral Bodies
		upgrade of plus-one FTAs		Sub-Committee on ATIGA Rules of Origin (SC-AROO)
	Expansion of the ASW system to cover all international ports or points of entries in 10 AMS by the end of 2021	100% of international ports or points of entries in ASEAN are able to accept ATIGA e-Form D (currently 99.62% of ports or points of entries have already been equipped with ASW)	Reopening and recovery	ASEAN Single Window Steering Committee (ASWSC) and Working Group on Technical Matters for the ASW (TWG)
	7. Exchange of trade related documents with Dialogue Partners	Expansion of the ASW system for exchange of trade related documents with Dialogue Partners	Resilience	ASEAN Single Window Steering Committee (ASWSC) and Working Group on Technical Matters for the ASW (TWG)
	8. Maximizing the use of ASEAN-Wide Self-Certification (AWSC) to further enhance the utilization of the ATIGA commitments, and promptly addressing the implementation issues faced by traders and relevant stakeholders.	National and regional workshops, trainings; introduction video, brochures, infographics, booklets; website and Certified Exporters (CEs) database.	Reopening and will continue to recovery and resilience	Sub-Committee on ATIGA Rules of Origin (SCAROO) in consultation with relevant sectoral bodies such as Working Group on Technical Matters on ASEAN Single Window (TWG)/ ASEAN Single Window Steering Committee

Key Priorities	Initiatives and Programmes	Outputs and Deliverables	Phase and Timeline of Implementation	Lead / Relevant Sectoral Bodies
				(ASWSC)
	9. Expansion of the ASW system for electronic exchange of other trade-related documents, such as ASEAN Customs Declaration Document (ACDD), electronic Phytosanitary (e-Phyto) Certificate, electronic Animal Health (e-AH) Certificate, and electronic Food Safety (e-FS) Certificate	Live operation of other trade-related documents, such as ACDD, e-Phyto Certificate, e-AH Certificate, and e-FS Certificate.	Resilience	ASEAN Single Window Steering Committee (ASWSC) and Working Group on Technical Matters for the ASW (TWG)
	10. Promoting Local Currency Usage	Information sharing on the use of local currencies in intra-ASEAN settlement of trade, investment and other similar activities such as incomes and transfers	Recovery and Resilience	Working Committee on Capital Account Liberalisation
3d. Elimination of Non- Tariff Barriers (NTBs) and cutting down market distorting policies	Memorandum of Understanding (MOU) on the Implementation of Non-Tariff Measures on Essential Goods under the Ha Noi Plan of Action on Strengthening ASEAN Economic Cooperation and Supply Chain Connectivity in response to the COVID-19 Pandemic.	MOU and the list of essential goods attached	Reopening, Recovery	SEOM (Senior Economic Officials Meeting) ASEAN Trade Facilitation Joint Consultative Committee (ATFJCC)
	A holistic approach to addressing unnecessary Non-Tariff Measures (NTMs) that would include: (i) strengthened notification of draft measures or actions which may directly or indirectly nullify or impair any benefit to other AMS, or impede the attainment of	(i) Number of advanced notifications;	Recovery and Resilience	ATFJCC and relevant sectoral bodies

Key Priorities	Initiatives and Programmes	Outputs and Deliverables	Phase and Timeline of Implementation	Lead / Relevant Sectoral Bodies
	any objective in accordance with Article 11 of the ATIGA and the NTM Guidelines; (ii) a framework to address cost and effectiveness of existing Non-Tariff Measures in ASEAN (NTM Toolkit); (iii) a set of Methodologies in Conducting Ex-Ante Regulatory Review on the draft Non-Tariff Measures (NTMs) before they are imposed by ASEAN Member States (AMS); (iv) an appropriate mechanism to address the outstanding Non-Tariff Measures cases in the Matrix of Actual Cases (MAC), including the consideration of the independent NTM Rapporteur/Panel, special CCA Meeting on NTM, the Enhanced Dispute Settlement Mechanism (EDSM), or other applicable mechanisms.	(ii) NTM Toolkit; (iii) a set of Methodologies in Conducting Ex-Ante Regulatory Review; (iv) Mechanism to address the Matrix of Actual Cases (MAC) (v) Enhanced notification procedures under ATIGA		
3e. Setting up travel bubble/corridor framework (Note: ASEAN Travel Corridor Arrangement is now being discussed at SOM. As agreed by the SOM on 7 September 2020, the Concept Note would be consulted with	ASEAN Travel Corridor Arrangement will be put in place to facilitate essential business travels among ASEAN Member States without compromising public health and security while respecting domestic laws, regulations and commitments under relevant Agreements among AMS. Such arrangement shall look into, among others, the institutional mechanism (including focal points), process, and documentation requirements.	A practical and implementable ASEAN Travel Corridor Arrangement adopted for implementation among AMS which are ready	Re-opening	Co-leads: ASEAN Senior Officials' Meeting (ASEANSOM) Senior Officials' Meeting on Health Development (SOMHD)
other sectoral bodies. The Concept Note has since been circulated to SOMHD, STOM, and DGICM for comments/inputs)				ASEAN Directors- General of Immigration Departments and Heads of Consular Affairs Divisions of the Ministries of

Key Priorities	Initiatives and Programmes	Outputs and Deliverables	Phase and Timeline of Implementation	Lead / Relevant Sectoral Bodies
				Foreign Affairs (DGICM)
				Senior Transport Officials Meeting (STOM)
3f. Strengthening transport facilitation/connectivity	Development of the COVID-19 Recovery Guidelines for Resilient and Sustainable International Road Freight Transport Connectivity in ASEAN with support from UNESCAP and ITF.		Recovery (by Dec 2020 for the guidelines) and Resilience	STOM and its Transport Facilitation Working Group (TFWG), and Land Transport Working Group (LTWG)
	 Sharing best practices on maintaining efficient port operations without unnecessary disruptions during pandemic/crisis 		Resilience (by Dec 2025)	STOM and its Maritime Transport Working Group (MTWG)
	 Development of Guideline of Smart Port (to promote digitalization at the ship-port interface and minimize personal interaction and paper-based exchange) 	Guidelines	Resilience (by Nov 2023)	STOM and its MTWG
	 Sharing best practices on crew change and seafarers' repatriation during pandemic/crisis 	Recommendation	Resilience (by Dec 2025)	STOM and its MTWG
	 Development of ASEAN-wide operational guidelines on the operation of flights to restore passenger confidence in air transport, with reference to and in line with guidance developed by the ICAO Council Aviation 	ASEAN-wide operational guidelines pertaining to measures for flight	Reopening (by Nov 2020) Recovery (by Dec 2025)	STOM and its Air Transport Working Group (ATWG)

Key Priorities	Initiatives and Programmes	Outputs and Deliverables	Phase and Timeline of Implementation	Lead / Relevant Sectoral Bodies
	Recovery Taskforce (CART)	and cabin crew as well as cleaning and disinfection of aircraft		
3g. Accelerating sectoral recovery (tourism, MSMEs), and safeguarding employment in most affected sectors	Share updated information regarding Travel Restriction and Quarantine Information on ASEAN Tourism Website through the dedicated landing page established to publish relevant content on COVID-19 update.	Online platform	Resilience	ASEAN National Tourism Organizations (ASEAN NTOs)
	2. Optimize the use of ASEAN Tourism Social Media Channels to share AMSs private sector initiatives aiming to give reassurance to travelers and business partners alike in their future travel planning.	Digital tourism platforms consolidated	Recovery	
	Regularly share update on impact and mitigation measures being implemented by AMS.	Regularly updated statistics to be exchanged among AMSs.	Recovery	
	Developing online learning for tourism professionals through the ASEAN Tourism Professional Registration System.	Guidelines and training videos	Recovery and Resilience	
	Engaging the private sector for possible capacity-building training/workshop on digital tourism.	Workshops and dialogues organized	Recovery and Resilience	
	6. Undertake a study on impact of COVID-19 and policy and best practices recommendations for post-COVID-19 recovery plan for ASEAN tourism.	A comprehensive Recovery Plan for ASEAN Tourism developed. This should incorporate elements highlighted in the ASEAN Marketing Strategic	Recovery and Resilience	

Key Priorities	Initiatives and Programmes	Outputs and Deliverables	Phase and Timeline of Implementation	Lead / Relevant Sectoral Bodies
		Plan 2021-2025 on developing iconic ASEAN travel products to drive awareness and consideration to visit the region, while encouraging visitors to visit multiple ASEAN countries in a single trip such as the SEA Air Pass for intra-SEA air travel, SEA Attractions Pass for use at participating attractions across		
	7. Adoption of the ASEAN Declaration on Digital Tourism in view of the necessity to apply digital technology and innovation in tourism development, in order to enhance competitiveness, facilitate growth and develop sustainable tourism, provide opportunities and capabilities for related stakeholders in the tourism sector.	SEA, etc. Adoption of the Declaration at the 37 th ASEAN Summit in November 2020	Recovery and Resilience	
	8. Developing guidelines for hygiene and safety for tourism professionals, their work environment and the community.	ASEAN Common Guidelines on Hygiene and Safety for Workers ad Communities in the Tourism Industry	Recovery and Resilience	
	Explore the possibility of developing specific schemes to allow ASEAN professionals (esp. those certified under ASEAN MRAs) to provide services in other AMS on a short-	Mechanism to facilitate travel for ASEAN professionals	Recovery and Resilience	Co-lead ASEAN Directors-General of Immigration

Key Priorities	Initiatives and Programmes	Outputs and Deliverables	Phase and Timeline of Implementation	Lead / Relevant Sectoral Bodies
	term basis. • (Note: the above-proposed mechanism for Essential Services Suppliers could be a subset of this scheme)			Departments and Heads of Consular Affairs Divisions of the Ministries of Foreign Affairs (DGICM) and CCS In consultation with other relevant sectoral bodies such as SLOM-WG, Business Services Sectoral Working Group (BSSWG), and Healthcare Services Sectoral Working Group (HSSWG)
	10. Continuous information sharing/exchange on business-related policies and measures introduced by AMS in response to COVID-19. The compilation of information, analysis and recommendation is presented in the Policy Insight on Enterprise Policy Responses to COVID-19 in ASEAN: Measures to Boost MSME Resilience. Updates to policy responses are requested and disseminated among the AMS on a regular basis.	Updated matrix on country measures & policy dialogue among SME agencies Publication of the Policy Insight on Enterprise Policy Responses to COVID-19 in ASEAN: Measures to Boost MSME Resilience ³ was released on 27 June 2020	Reopening, Recovery, Resilience	ASEAN Coordinating Committee on Micro, Small, and Medium Enterprises (ACCMSME)

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³ https://asean.org/storage/2020/06/Policy-Insight-Enterprise-Policy-Responses-to-COVID-19-in-ASEAN-June-2020v2.pdf

Key Priorities	Initiatives and Programmes	Outputs and Deliverables	Phase and Timeline of Implementation	Lead / Relevant Sectoral Bodies
	11. Development of innovative and scalable startups as part of efforts to address/adapt to new normal business conditions	Startup Guidelines developed and follow up activities conducted	Recovery	ASEAN Coordinating Committee on Micro, Small, and Medium Enterprise (ACCMSME)
	12. Share information on measures to safeguard employment and support the unemployed in most affected sectors	Tripartite workshop to share knowledge among tripartite partners is conducted	Recovery	Senior Labour Officials Meeting (SLOM) ASEAN Coordinating Committee on Micro, Small, and Medium Enterprise (ACCMSME) ASEAN Business Advisory Council (ABAC)
	13. Explore the development of an ASEAN SME Recovery Facility as a multi-contributor and co-financing platform to provide financing facility and accelerate the recovery of SMEs in ASEAN	ASEAN SME Recovery Facility	Recovery	Relevant sectoral bodies to discuss, such as ASEAN Coordinating Committee on Micro, Small, and Medium Enterprise (ACCMSME) and other relevant bodies
	14. Enhance capacity of MSMEs in alternative dispute resolution including settlement of disputes through mediation.	Guide on common alternative dispute resolution methods	All phases	ASEAN Coordinating Committee on Micro, Small,

Key Priorities	Initiatives and Programmes	Outputs and Deliverables	Phase and Timeline of Implementation	Lead / Relevant Sectoral Bodies
		Workshops and dialogues can also be organised to complement the launch of the Guidelines		Medium Enterprises (ACCMSME) ASEAN Senior Law Officials (ASLOM)
	15. Exploring the development of a platform to harness the contribution of the creative industries towards innovations, generating livelihoods and supporting economic development in ASEAN Member States	 ASEAN Regional Workshop on Creative Economy (ARWCE), Yogyakarta, 2021. Inter-pillar, cross-sectoral discussions on the possibility and modality of establishing an ASEAN Working Group on Creative Economy/Industry 	Recovery, Resilience	SOMCA, ACCMSME, ASEAN NTOS, ADGSOM
	16. Conduct a study on regulation of application-based mobility services. This study, which will be supported by ITF, aiming to develop a set of principles for the regulation of ride hailing services in ASEAN Member States and to provide a review of existing regulatory framework in selected ASEAN cities, which have significant ride hailing services. The study will also address the ways in which these app-based services have been impacted by the COVID-19 pandemic and in what ways regulation has enabled, or prevented, beneficial outcomes of these services. The study is expected to complete by end of 2021.	Study(ies)	Resilience	ASEAN Land Transport Working Group (LTWG), supported by ASEAN Transport Facilitation Working Group (TFWG).
3h. Streamlining and	1. Explore the development of a regional initiative to facilitate	Initiative to facilitate	All phases	Coordinating

Key Priorities	Initiatives and Programmes	Outputs and Deliverables	Phase and Timeline of Implementation	Lead / Relevant Sectoral Bodies
expediting investment process and facilitation and joint promotion initiatives	investment into ASEAN	investment into ASEAN, including exploring a possible ASEAN Investment Facilitation Framework		Committee on Investment (CCI)
	2. Develop brochures on investment opportunities in ASEAN	Brochures on investment opportunities in ASEAN 2021	Recovery	CCI
	3. Build a more robust Intellectual Property (IP) System in the region to contribute to enhancing the ASEAN Economic Community (ASEAN IP Rights Action Plan 2016 – 2025) so as to support and meet businesses' needs.	Accelerated digital transformation to provide improved IP services of AMS, and improved management and access to IP-related information and databases via a centralized digital portal.	All phases	ASEAN Working Group on Intellectual Property Cooperation (AWGIPC)
3i. Enhancing Public and Private Partnership (PPP) for regional connectivity	[Digital Trade Connect – ASEAN Business Advisory Council (ASEAN-BAC)'s 2019 Legacy Project The key elements of this Legacy Project are the establishment of National Digital Trade Platforms (NTDP) in each AMS, which aims to transform the end-to-end current practices and processes related to business-to-business international trade, and connecting these NDTP to form the Regional Digital Trade Connectivity (RDTC), which will complement the ASEAN Single Window by promoting electronic exchange of trade documents among businesses.	Two studies that will help identify technical gaps among AMS and best-case practices from countries that have developed the digital trade platform, with a view to ensure interoperability among AMS in	Reopening; Recovery	ASEAN Business Advisory Council (ASEAN-BAC)

Key Priorities	Initiatives and Programmes	Outputs and Deliverables	Phase and Timeline of Implementation	Lead / Relevant Sectoral Bodies
	This project is supported by the Government of Japan and UK.]	establishing the NDTP.		
	2. Promote innovative financing approaches, including public-private partnership (PPP), to leverage on private capital to support infrastructure development and enhance regional connectivity in ASEAN.	Conduct of PPP capacity building activities to support implementation of Initial Rolling Priority Pipeline of ASEAN Infrastructure Projects	Recovery and resilience	Lead Implementing Body for MPAC 2025 Strategic Area of Sustainable Infrastructure (LIB- SI)
	3. Enhancing PPP for regional connectivity over the life-cycle of infrastructure projects			
3j Signing and early entry into force of RCEP	Signing of the RCEP Agreement	RCEP Agreement signed in 2020	Reopening - Recovery	RCEP Trade Negotiating Committee (RCEP TNC) and the ASEAN Secretariat or RCEP Joint Committee and the
	2. Socializing the benefits of and opportunities offered by the RCEP Agreement, with the view to regain business confidence in the region	 Summary of the RCEP Agreement; RCEP Communication Materials 	Recovery and resilience	RCEP Secretariat (once established)
	3. Early entry into force of the RCEP Agreement	Ratification by 6 AMS and 3 AFPs	Recovery and resilience	

Annex 1. Implementation Plan of ASEAN Comprehensive Recovery Framework

Key Priorities	Initiatives and Programmes	Outputs and Deliverables	Phase and Timeline of Implementation	Lead / Relevant Sectoral Bodies
Broad Strategy 4: Ac	celerating inclusive digital transformation			
4a. Preparing for the Fourth Industrial Revolution	Developing the Consolidated Strategy on the Fourth Industrial Revolution (4IR) for ASEAN	Adoption and implementation of the Consolidated Strategy on the 4IR for ASEAN	Recovery and Resilience (adoption by 2021)	High-Level Task Force on ASEAN Economic Integration (HLTF- EI), in consultation with all relevant sectoral bodies across the three Community pillars
4b. Promoting E-commerce and the digital economy	Organize an annual ASEAN Online Sales Day (AOSD) to promote and facilitate cross-border e-commerce (Approved by AEM in August 2020)	Increase in the number of businesses and consumers participating in the annual AOSD.	All phases (08 August 2020 onwards)	ASEAN Coordinating Committee on Electronic Commerce (ACCEC)
	2. Conduct a Comprehensive Review of ASEAN Digital Integration Framework and the ASEAN Digital Integration Framework Action Plan (DIFAP) 2019-2025 through the report of ASEAN Digital Integration Index (ADII) (New ACCEC's deliverable for 2021)	Regular ADII Report to measure digital integration across sectors	Resilience Phase (2021)	ACCEC
	Fostering the application of the Guidelines on Accountability and Responsibilities of E-marketplace providers	Increase in the number of online platforms adhering to the	Recovery and Resilience Phase (2021)	ACCEC

Key Priorities	Initiatives and Programmes	Outputs and Deliverables	Phase and Timeline of Implementation	Lead / Relevant Sectoral Bodies
		guidelines • A joint media statement signed by online platforms declaring their commitment to adhere to the Guidelines		
	Promote the application of the Code of Good On-line Business Practice	 Promotes the adoption of the Code of Good On-line Business Practices by businesses in AMS. A joint media statement signed by online platforms/busine sses/ABAC/JBC s. An ASEAN-wide recognized "trust mark" to be given to businesses who commit to the code. 	Reopening and Recovery Phases (2021)	ASEAN Coordinating Committee on Electronic Commerce (ACCEC)/ ASEAN Committee on Consumer Protection (ACCP)

Key Priorities	Initiatives and Programmes	Outputs and Deliverables	Phase and Timeline of Implementation	Lead / Relevant Sectoral Bodies
	5. Identify priorities for digital trade standards to promote cross-border digital trade transactions in ASEAN. (New initiatives)	Selected digital trade standards are identified for harmonization	Resilience Phase (2021)	ASEAN Consultative Committee for Standards and Conformance (ACCSQ)/Digital Trade Standard and Conformance Working Group (DTSCWG)
	Harmonization of digital trade standards in priority areas identified in DTSCWG's Work Programme contributing to /digital trade and digital economy.	Digital trade standards harmonized	Recovery, resilience	ASEAN Consultative Committee for Standards and Quality (ACCSQ)/ Digital Trade Standards and Conformance Working Group (DTSCWG)/WG1 (Working Group on Standards)
	7. Ratify and implement the ASEAN Agreement on Electronic Commerce	 Full ratification of the ASEAN Agreement on E- Commerce by 2020 Development and implementation of the ASEAN Work Plan on the Implementation of the ASEAN 	All phases (2020 onwards)	ACCEC

Key Priorities	Initiatives and Programmes	Outputs and Deliverables	Phase and Timeline of Implementation	Lead / Relevant Sectoral Bodies
		Agreement on E- Commerce (new ACCEC deliverable for 2021)		
	8. Enhance / facilitate the use of digitalisation in healthcare, where appropriate e.g. in areas such as telemedicine Output Description:	Study report and recommendations on facilitative frameworks required to facilitate the digitalisation of health	All phases	Senior Officials Meeting on Health Development (SOMHD) In consultation with other relevant sectoral bodies such as Healthcare Services Sectoral Working Group (HSSWG) and Coordinating Committee on Services (CCS)
	Review and Update initiatives to implement ASEAN Work Program on E-commerce (AWPEC) period 2021-2025	New initiatives to be implemented in 2021-2025	2021-2025	ACCEC
4c. Promoting e- government and e- services	1. Develop a framework for strategic partnerships with relevant ASEAN sectoral bodies, Plus Three Countries, ASEAN Dialogue Partners, international organizations and other stakeholders to promote good governance and accelerate an agile civil service in digital era. (ASEAN Statement on Promotion of Good Governance and Acceleration of an Agile Civil Service in a Digital Economy)	A framework developed	Resilience Phase	Senior Officials Meeting for the ASEAN Cooperation on Civil Service Matters (ACCSM SOM)
	2. Follow-up to the study on civil service modernization in	Reports of AMS on	Resilience	ACCSM SOM

Key Priorities	Initiatives and Programmes	Outputs and Deliverables	Phase and Timeline of Implementation	Lead / Relevant Sectoral Bodies
	ASEAN	progress in civil service modernization and promising practices are documented		
	3. Mainstream the digitalization to all priority areas of the ACCSM Work Plan (2021-2025)	A framework developed	All phases (from 2021)	ACCSM SOM
4d. Promoting financial inclusion including through digital financial services and regional payment connectivity	Implement an interoperable cross-border real-time retail payment system based on the ASEAN Payments Policy Framework (FW) for Cross-Border Real Time Retail Payment Systems	Full/ live implementation of bilateral linkage between 2 AMS based on the following schedule: ⁴ 2021: at least 2 AMS 2022: at least 3 AMS 2023: at least 4 AMS 2024: at least 5 AMS	All phases (From 2021)	Working Committee on Payment and Settlement Systems (WC-PSS)
	Regional payment connectivity – Enabling digital payment infrastructure	An ASEAN Interoperable QR Code Framework	Resilience	Working Committee on Payment and Settlement Systems (WC- PSS) in collaboration with

⁴ Current status:

Full implementation between Singapore-Thailand

Key Priorities	Initiatives and Programmes	Outputs and Deliverables	Phase and Timeline of Implementation	Lead / Relevant Sectoral Bodies
				the ASEAN Bankers Association
	Promote innovative digital finance and digital financial literacy	Development of a Policy Note on Digital Financial Literacy (to assist AMS in formulating guidelines to increase financial literacy and inclusion in the region)	Resilience	Working Committee on Financial Inclusion (WC-FINC)
	4. ASEAN e-Payment Readiness Index (The adoption of a common e-payment readiness index would help AMS to better understand areas requiring improvement and support efforts to implement such systems)	Mapping of current related work within and between AMS to establish a demand and analysis of the feasibility for an ASEAN e-payment readiness index ⁵ as a tool for e-payment system development	Resilience	Working Committee on Payment and Settlement Systems (WC- PSS) and Working Committee on Financial Inclusion (WC-FINC)

⁵ The e-payment readiness index is envisaged to be a tool that would enable AMS to:

Measure their level of readiness and capacity to engage in interoperable cross-border e-payments,

[•] Identify and highlight current roadblocks to effective and interoperable payment systems (such as technical, policy and regulatory, human resources, and capacity restraints),

Identify actions to be taken to address the challenges and accelerate progress in achieving interoperability within and among AMS.

Key Priorities	Initiatives and Programmes	Outputs and Deliverables	Phase and Timeline of Implementation	Lead / Relevant Sectoral Bodies
4e. Providing digital platform and related policy for promoting MSME digital upskilling and providing digital technology and fintech to access markets	1. In-depth assessment to identify challenges and recommendations to support the awareness and adoption of relevant technology and digital tools among MSMEs; and support the integration of MSMEs into global value chains, including establishing mechanisms to help MSMEs increase exports. The scope of assessment will be in the context of COVID-19 pandemic's impact on supply chain and how to help MSMEs in CLMV countries sustain their operations. Status: IAI&NDG Division, with the assistance of Alpha Beta and AADCP II, is developing the TOR for tender. It is an activity of the project "Working Planning Assistance for IAI Work Plan IV 2021-2025" – component 2.	Assessment report will include recommendations for capacity building projects under IAI Work Plan IV (2021-2025)	Immediate, reopening and recovery	Initiative for ASEAN Integration (IAI) Task Force ASEAN Coordinating Committee on Micro, Small, and Medium Enterprises (ACCMSME)
	In promoting digital upskilling among MSMEs: Providing digital-related contents on the ASEAN SME Academy (https://www.asean-sme-academy.org/) and widen the outreach of the ASEAN SME Academy.	Increase in digital- related content in and utilization of the ASEAN SME Academy. (The ASEAN SME Academy is an on- going initiative by the ACCMSME)	Recovery, resilience	ACCMSME, US ABC Institute, Philippines Trade Training Centre – Global MSME Academy (PTTC – GMEA)

Key Priorities	Initiatives and Programmes	Outputs and Deliverables	Phase and Timeline of Implementation	Lead / Relevant Sectoral Bodies
	3. Implementation of the Go Digital ASEAN, a collaborative initiative by the ASEAN Coordinating Committee on MSME (ACCMSME) and The Asia Foundation with support from Google.org, aimed at expanding economic opportunity across ASEAN countries, and minimize the negative impact from the COVID-19 crisis, by equipping around 200,000 persons from underserved communities (including micro and small enterprises, underemployed youths, women and persons with disabilities) with critical ICT skills to leverage the digital economy	Provision of training of trainers programmes, with training modules tailored to the needs of each AMS. (Targeted for completion by Q4 2021)	Recovery, resilience	ACCMSME, The Asia Foundation, Google.org
	4. Implementation of the Action Agenda on Digitalization of ASEAN MSMEs through Capacity Building Initiatives to increase technology adoption among MSMEs, by providing access to skills and knowledge, technology solutions and experts.	 Development of a diagnostic tool to assess the state of digitalization and skills gap among MSMEs. Seek more large technology companies to provide digital skills upgrading for MSMEs, (similar to the programme by TAF and Google.org) 	Recovery, resilience	ASEAN Coordinating Committee on Micro, Small, and Medium Enterprises (ACCMSME); ASEAN Connectivity Coordinating Committee (ACCC)
	5. In providing access to markets: Deployment of the new ASEAN Access (formerly known as ASEAN SME Service Centre), which focuses on providing information to international-oriented SMEs.	Deployment of the ASEAN Access by Q4 2020	Recovery, resilience	ACCMSME

Key Priorities	Initiatives and Programmes	Outputs and Deliverables	Phase and Timeline of Implementation	Lead / Relevant Sectoral Bodies
4f. Enhancing connectivity	Provide broadband access to remote, rural and underserved areas through the implementation of the next generation Universal Service Obligation (USO 2.0) framework	Increase in broadband penetration in remote, rural and underserved areas.	All phases	ASEAN Digital Senior Officials Meeting (ADGSOM) and ASEAN Telecommunicatio n Regulators' Council (ATRC)
	2. Promote transparent and affordable international mobile data roaming services, with a view to further enhance regional integration, and benefit consumers in the region.	A regional framework to provide transparent and affordable international mobile roaming service on a daily flat-rate basis in ASEAN.	All phase	ADGSOM and ATRC
4g. Promoting ICT in education	Project proposal on "Developing Digital Approach to Ensure Inclusive Education Delivery" – for CLMV countries only. Status: Norway, UNDP (implementing agency) and ASEC desk officers already discussed. Revised draft project proposal submitted by Norway is being reviewed by ASEC desk officers.	Assessment report including recommendations, and project plan for pilot implementation.	Immediate need and resilience.	Senior Officials Meeting on Education (SOM- ED) IAI Task Force
	2. Development of cross border school models and action plan to provide increased education access for marginalized children (Source: ASEAN Work Plan on Education 2016-2020/ Priority Area 3.1: Strengthen the use of ICT)	School models developed and updated	All Phases	Senior Officials Meeting on Education (SOM- ED)

Key Priorities	Initiatives and Programmes	Outputs and Deliverables	Phase and Timeline of Implementation	Lead / Relevant Sectoral Bodies
	3. Promote greater access to higher education, information and learning opportunities through the ASEAN Cyber University initiative (Source: ASEAN Work Plan on Education 2016-2020/ Priority Area 3.1: Strengthen the use of ICT);	Educational software developed and exchanged among AMSs	All Phases	Senior Officials Meeting on Education (SOM- ED)
	4. Strengthen efforts to build ICT capacity and capabilities through cross cutting initiatives, including vulnerable groups. (Source: ASEAN Work Plan on Education 2016-2020/ Priority Area 3.2: Strengthen the use of ICT)	Capacity building projects developed	All Phases	Senior Officials Meeting on Education (SOM- ED)
	5. Promote increased investment in remote learning (Recommendation from TAF Rapid Assessment COVID-19 in ASEAN: Impacts on Social Protection, Labour and Education)	Remote teaching and learning resources for teachers, students and parents that could also be used in no-tech and low-tech contexts Regional toolkit for high-quality remote	Immediate All phases	Senior Officials Meeting on Education (SOM- ED), ASEAN TVET Council
	6. Support the development of teacher competencies with respect to remote teaching and learning, such as: (1) mental health and psychosocial support for students, (2) remote teaching and learning for students from vulnerable groups and marginalized communities, (3) adaptability to future crisis and disruption, (4) assessment of learning loss and	teaching and learning Revised SEAMEO Competency Framework for ASEAN teachers	Immediate	Senior Officials Meeting on Education (SOM- ED), ASEAN TVET Council

Key Priorities	Initiatives and Programmes	Outputs and Deliverables	Phase and Timeline of Implementation	Lead / Relevant Sectoral Bodies
	remedial actions, and (5) enforcement of health and safety guidelines and practices (Recommendation from TAF Rapid Assessment COVID-19 in ASEAN: Impacts on Social Protection, Labour and			
4h. Improving digital legal framework and institutional capacity	Education) 1. Develop coordination mechanisms to enhance enforcement of intellectual property rights in the digital environment (DIFAP 2.2)	Coordination mechanism established	Resilience	ASEAN Working Group on Intellectual Property Cooperation (AWGIPC)
	Voluntary internal and peer reviews of national laws/regulations on e-commerce	Study on the implementation of the ASEAN Agreement on E-commerce	All phases	ASEAN Coordinating Committee on Electronic Commerce (ACCEC)
	3. Develop the ASEAN Data Management Framework (DMF) under the ASEAN Framework on Digital Data Governance	Increasing number of organizations adopting the ASEAN Data Management Framework)	All phases	ASEAN Digital Senior Officials Meeting (ADGSOM)
4i. Strengthening data governance and cybersecurity	Enhance the implementation of the ASEAN Data Management Framework and Cross-border Data Flow Mechanism comprising ASEAN Model Contractual Clauses and Certification under the ASEAN Framework on Digital	Promoting the ASEAN Data Management Framework as a	All phases	ADGSOM

Key Priorities	Initiatives and Programmes	Outputs and Deliverables	Phase and Timeline of Implementation	Lead / Relevant Sectoral Bodies
	Data Governance)	guide for businesses Develop user guide/tool to for business to use ASEAN Model Contractual Clauses to enable cross-border data transfer Developing a plan/survey to measure/feedback on uptake of DMF and MCCs		
	2. Develop the ASEAN Cybersecurity Cooperation Strategy 2021 - 2025	The strategy developed	All phases	ADGSOM/ ASEAN Network Security Action Council (ANSAC)
	Capacity building for authorities responsible for data protection in implementing data management and cross border data flows frameworks	Trainings and capacity building activities under the ASEAN Data Protection and Privacy Forum and ASEAN Digital Senior Officials' Meeting (ADGSOM)	All phases	ADGSOM
	4. Cooperation to ensure cyber resilience among ASEAN central banks in accordance with the ToR of the Digital Technology Network (DTN) and the MoU on the ASEAN	Operationalisation of the DTN under the CRISP	All phases	ASEAN Senior Level Committee (SLC) on Financial

Key Priorities	Initiatives and Programmes	Outputs and Deliverables	Phase and Timeline of Implementation	Lead / Relevant Sectoral Bodies
	Cybersecurity Resilience and Information Sharing Platform (CRISP)	Capacity building programmes for DTN members		Integration
4j. Strengthening consumer protection	Develop e-learning modules on Consumer Protection: Understanding consumer issues (proposed additional module) Becoming a consumer champion to cover conduct of advocacy Building a consumer movement (consumers international) Mediating disputes (proposed additional module)	Consumers are equipped with the skills, knowledge, information and confidence to exercise their rights	Recovery, Resilience	ASEAN Committee on Consumer Protection (ACCP)
	Development of training modules to apply good consumer protection practices	Ensure enforcement of consumer protection laws are fair, consistent and effective	Recovery, Resilience	ACCP
4k. Promoting the adoption of digital technologies in ASEAN businesses	Develop concrete initiatives to help businesses in their digital transformations in the area of smart manufacturing	Roadmap and Action Plan on Smart Manufacturing	Recovery, Resilience	ACCSQ

Annex 1. Implementation Plan of ASEAN Comprehensive Recovery Framework

Key Priorities	Initiatives and Programmes		Outputs and Deliverables	Phase and Timeline of Implementation	Lead / Relevant Sectoral Bodies
Broad Strategy 5: Adva	ncing toward a more sustainable and resilient	t fut	ture		
5a. Promoting sustainable development in all dimensions	Measures to promote transition towards green and circular economy, among others: Develop ASEAN Sustainable and Consumption (SCP) Framework Explore potential establishment of ASEAN Circular Economy Stakeholder Platform	•	SCP Framework developed ASEAN Circular Economy Stakeholder Platform developed	Resilience	ASEAN Senior Officials on Environment (ASOEN)/ ASEAN Working Group on Environmental Education (AWGEE)
	Measures to reduce marine debris pollution in ASEAN to contribute to circular economy through implementation of the Framework of Action on Marine Debris and the Regional Action Plan on Marine Debris, among others: (from ASEAN-Japan Project on Strengthening AMS Capacity for the Development of NAPs on Marine Debris) Provide support to AMS for the development of national action plan to combat marine debris (from ASEAN-Norway Project on Local Capacity Building to Combat Marine Debris) Develop sectoral roadmaps to prevent and mitigate plastic releases Conduct pilot projects with selected enterprises in selected catchments Establish a suite of standard methods for monitoring	•	Capacity building activities/NAP s Sectoral roadmaps to prevent and mitigate plastic releases developed Pilot project implementatio n Identification of standard monitoring	Resilience	ASEAN Senior Officials on Environment (ASOEN) / ASEAN Working Group on Coastal and Marine Environment (AWGCME)

Key Priorities	Initiatives and Programmes	Outputs and Deliverables	Phase and Timeline of Implementation	Lead / Relevant Sectoral Bodies
	 marine debris Conduct assessment on implications of plastic pollution and scenarios for action in the selected catchments, including local community and businesses 	methods • Assessment report completed		
	3. Follow-up to the study on green jobs policy readiness in ASEAN	Reports of AMS on improvement in policies to promote green jobs are documented	Resilience	Senior Labour Officials Meeting (SLOM)
5b. Facilitating transition to sustainable energy	1. Completion of the ASEAN Plan of Action on Energy Cooperation (APAEC) Phase 2: 2021-2025 as a five-year roadmap to achieve energy security, accessibility, affordability, and sustainability for all towards advancing energy transition and strengthening energy resilience in the region and which would also have considered pandemic impacts and responses.	Adoption of APAEC Phase 2 by the 38th AMEM.	Reopening phase (2020/2021)	Senior Officials Meeting on Energy (SOME)
	2. Implementation of specific APAEC Phase 2 measures to support investments in renewable energy, including those that deploy clean electricity sources like new wind and solar as well as expand and modernise power grids and increase the use of sustainable biofuels	% share of renewable energy in the ASEAN energy mix and % share of renewable energy in power generation capacity (annually reported)	Recovery and resilience phases	
	3. Implementation of specific APAEC Phase 2 measures to support investments towards improving the energy efficiency of appliances, buildings, and industrial equipment	% reduction in energy intensity (annually reported)	Recovery and resilience phases	

Key Priorities	Initiatives and Programmes	Outputs and Deliverables	Phase and Timeline of Implementation	Lead / Relevant Sectoral Bodies
	as well as fuels efficiency			
	4. Implementation of specific APAEC Phase 2 measures to enhance_energy transition and strengthen energy resilience through greater innovation, cooperation, and partnerships to ensure ASEAN's capacity to deploy emerging technologies such as electric vehicles, hydrogen, batteries and other flexibility sources, and carbon capture utilisation and storage	New partnerships and/or programs on the topics listed	Recovery and resilience phases	
5c. Building green infrastructure and addressing basic infrastructure gaps	1. Sustainable Transport: Conduct capacity building activities for the appropriate national government agencies and local government units on the development and implementation of policies and infrastructure related to active transportation. The presence of policies and infrastructure will encourage the commuters to shift to active transport that will consequently improve the transport system and air quality as a sustainable mode of transport will be widely utilized.	 Study(ies) Pilot project implementation Capacity building activities on active transport 	Resilience.	STOM and its LTWG, and TFWG.
	2. Smart Green Cities Measures to promote a more sustainable urbanization in ASEAN cities while reducing its environmental footprint and improving the quality of life for citizens (implementation of ASEAN-EU Smart Green ASEAN Cities Project), among others: • Conduct studies on diversified options for sustainable financing approaches for cities to increase access to public and private funds including facilitating links between potential projects and investment institutions; providing guidance to prepare bankable proposals; attracting long term investment to	Study report(s) and recommendati ons Trainings Guidelines and indicators	Resilience	ASEAN Senior Officials on Environment (ASOEN) / ASEAN Working Group on Environmentally Sustainable Cities (AWGESC)

Key Priorities	Initiatives and Programmes	Outputs and Deliverables	Phase and Timeline of Implementation	Lead / Relevant Sectoral Bodies
	scale up the pilot actions for instance by organizing matchmaking sessions with investors. Organize specific training to share and promote EU experiences and best practices, as well as best practices from within ASEAN such as in Malaysia or Singapore's experiences in relation to its Smart Nation Plan and other relevant urban management topics. Facilitate discussion and research on green and smart city guidelines and indicators across ASEAN.			
	3. Measures to provide support to small and medium-sized cities in establishing sustainable and integrated systems of waste and recycling management in the CLMV countries through a regionally oriented multi-level approach (implementation of ASEAN-German Project on ASEAN Municipal Solid Waste Management Enhancement (AMUSE), among others:		Resilience	ASOEN / AWGESC
	 Conduct study(ies) on country-specific investment and financing requirements for the establishment of a sustainable waste and recycling management in small and medium-sized cities are planned, as well as analyses of the financial and legislative framework conditions with cost-benefit considerations. Implement pilot measures with project cities in order to test the goals in practice and contribute to concrete improvements in the cities. 			
	Promote sustainable infrastructure investments, including through the Initial Rolling Priority Pipeline of ASEAN Infrastructure Projects, and enhancing capacities	Convening of ASEAN Infrastructure	Recovery and resilience	Lead Implementing Body for MPAC 2025 Strategic Area

Key Priorities	Initiatives and Programmes	Outputs and Deliverables	Phase and Timeline of Implementation	Lead / Relevant Sectoral Bodies
	to ensure sustainability of investments related to active transport infrastructure Introduction of investment schemes and opportunities related to active transport infrastructure. To ensure the sustainability of the investments, it shall include capability enhancement for the national government agencies and local government units on the institutional and technical aspects of the establishment of said infrastructures.	Discussion Series and relevant market sounding activities		of Sustainable Infrastructure (LIB- SI)
	5. Implement Framework for Improving ASEAN Infrastructure Productivity	Convening of forums/workshops to share best practices and build capacity on infrastructure productivity	Recovery and resilience	LIB-SI
	6. Provide a collaborative platform for ASEAN cities to exchange best practices and lessons learnt in developing response and recovery strategies, as well as strengthening preparedness for COVID-19 and beyond, including by using technology to operationalise contact tracing for instance	Convening of capacity building activities and urban forums for city and local authorities	Recovery and resilience	ASEAN Smart Cities Network (ASCN), LIB-SI

Key Priorities	Initiatives and Programmes	Outputs and Deliverables	Phase and Timeline of Implementation	Lead / Relevant Sectoral Bodies
5d. Promoting sustainable and responsible investment	Implement the ASEAN Guidelines on Promoting Responsible Investment in Food, Agriculture and Forestry to increase resilience and contribute to the mitigation of and adaptation to climate change, natural disasters, and other shocks	 Online learning platform to train cadre of individuals in ASEAN on the practical use of the guideline is established. Online training on agroforestry management E-learning platform webbase to educate youngster, farmers, local communities Sharing research findings and best practices among ASEAN Member States (AMS) 	Resilience	ASEAN Technical Working group on Agricultural Research and Development (ATWGARD)
	Explore initiatives to promote investment that contributes to the sustainable development goals	Initiative to promote investment contributing to sustainable development goals, including a	Resilience	Coordinating Committee on Investment (CCI)

Key Priorities	Initiatives and Programmes	Outputs and Deliverables	Phase and Timeline of Implementation	Lead / Relevant Sectoral Bodies
		possible ASEAN Guidelines on Sustainable Investment		
	3. Exchange information and practices on Responsible Business Conduct (RBC) / Corporate Social Responsibility (CSR) including their impact on investment and the community in general.	Forums on RBC/CSR initiatives	Resilience	CCI
	Pilot implementation of ASEAN-EU Natural Capital - integrate natural capital and biodiversity into business practices	ASEAN Natural Capital Status Report Development of an ASEAN Natural Capital Roadmap Sharing information among ASEAN countries on latest information especially on social, economic and environmental	Resilience	ASOEN/ ASEAN Working Group on Nature Conservation and Biodiversity (AWGNCB)

Key Priorities	Initiatives and Programmes	Outputs and Deliverables	Phase and Timeline of Implementation	Lead / Relevant Sectoral Bodies
	5. Enable sustainable economic growth through promoting responsible business practices to help businesses consider and manage the human rights risks and impacts of their operations and common to many industries	Business and Human Rights Training for all stakeholders: Human Rights Due Diligence and Human Rights Impact Assessment	Resilience	ASEAN Intergovernmental Commission on Human Rights (AICHR)
5e. Promoting high-value industries, sustainability, and productivity in agriculture	Finalize and implement the ASEAN-JICA Food Value Chain Development Project.	Project implementation to commence by 2021.	Reopening and recovery	Senior Officials Meeting of the ASEAN Minister s on. Agriculture and Forestry (SOM AMAF) and relevant WGs under SOM AMAF
	2. Develop the ASEAN guideline on the utilization of digital technologies for ASEAN food and agricultural sector	The ASEAN guideline is expected to be adopted in 2021	Reopening	SOM AMAF and ASEAN Technical WG on Agricultural Research and Development
	3. Implement the ASEAN Regional Guidelines for Promoting Climate Smart Agriculture (CSA) Practices	Capacity building workshops/meetin gs for farmers/officials on CSA	Resilience	SOM AMAF, ASEAN Technical Working Group on Agricultural Research and Development (ATWGARD), and ASEAN Climate Resilience Network (CRN)

Key Priorities	Initiatives and Programmes	Outputs and Deliverables	Phase and Timeline of Implementation	Lead / Relevant Sectoral Bodies
	Develop and implement ASEAN Guidelines for Sustainable Agriculture	WorkshopPolicy Brief	Resilience	ASEAN Technical Working Group on Agricultural Research and Development (ATWGARD)
	Implement the ASEAN Guidelines for Detecting and Preventing Wildlife Trafficking: Promote awareness on the risks of zoonotic diseases being spread through the illegal wildlife trade	Workshop Proceedings/ca mpaign	Resilience	ASEAN Senior Officials on Forestry/AWG on CITES and Wildlife Enforcement (AWG CITES and WE)
	 Formulate recommendations/policy briefs to minimize risks of zoonotic diseases transmission from illegal wildlife trade and high risk consumptive behavior of and interaction with wildlife, especially associated with zoonotic diseases 	materials • Policy Brief	Resilience	Senior Officials Meeting on Transnational Crime (SOMTC)/ SOMTC Working Group on Illicit Trafficking of Wildlife and Timber
	6. Measures to address wildlife trafficking from the viewpoint of the biodiversity conservation sector are among others: • Enhance cross-sectoral coordination particularly with the AWG CITES on the efforts of enforcing wildlife protection laws and improving wildlife habitats, including through implementation of the ASEAN Heritage Parks Programme. • Engage relevant sectors and actors (including youth) to highlight the importance of nature-based solutions to prevent future pandemics through cross-sectoral collaboration and multi-stakeholder	cross-sectoral coordination and collaboration	Resilience	ASEAN Senior Officials on Environment (ASOEN)/ ASEAN Working Group on Nature Conservation and Biodiversity (AWGNCB)/ ASEAN Working Group on Environmental

Key Priorities	Initiatives and Programmes	Outputs and Deliverables	Phase and Timeline of Implementation	Lead / Relevant Sectoral Bodies
	engagement and as part of ASEAN's agenda on mainstreaming biodiversity across relevant sectors; and to encourage individuals and community to become 'bio-literate' to address future pandemic.			Education (AWGEE)
5f. Managing disaster risks and strengthening disaster management	Strengthening social protection during disasters (including pandemic) at the regional and national level, with reference to the ASEAN Guidelines on Disaster-Responsive Social Protection (DRSP)	Develop regional and national action plan to support the implementation of the ASEAN Guidelines on DRSP	Recovery - Resilience	ASEAN Committee on Disaster Management (ACDM), Senior Officials Meeting on Social Welfare and Development (SOMSWD) and Senior Officials Meeting on Health Development (SOMHD)
	2. Raising awareness and develop action plans to mitigate the compounding impact of slow onset disaster such as drought through cross-sectoral cooperation, with reference to the ASEAN Declaration on Drought	 Develop policy briefs, study report, assessment, and regional action plan to support the implementation of the ASEAN Declaration on Drought Develop ToR for the 	Resilience	ACDM and ASOEN

Key Priorities	Initiatives and Programmes	Outputs and Deliverables	Phase and Timeline of Implementation	Lead / Relevant Sectoral Bodies
		implementatio n of the ASEAN Work Plan on Strengthening Institutional Framework on DRR-CCA		
		Develop disaster risk assessment, monitoring and communicatio n materials that include climate change projection		
	Strengthening Gender-Responsive Disaster Management plans in ASEAN through inter-sectoral dialogues	Develop DRR profile with diversity analysis on gender and vulnerable group, policy briefs, toolkit, etc.	Resilience	ACDM, SOMSWD / ACW
	Strengthening the sectoral collaboration in Disaster Management	Develop a Playbook to indicate potential sectoral roles in Disaster Management and	Resilience	ACDM, ADSOM SOMHD, SOMSWD, ASEAN SOM

Key Priorities	Initiatives and Programmes	Outputs and Deliverables	Phase and Timeline of Implementation	Lead / Relevant Sectoral Bodies
		mapping exercise for sectoral collaboration		
	5.Improving the data required for assessing disaster risk exposure and financing solutions and harnessing risk advisory expertise to provide advice and design innovative insurance and risk financing solutions.	Develop Risk Assessment, Risk Advisory capabilities in ASEAN.	Resilience	ASEAN Cross Sectoral Coordinating Committee (ACSCC)
	6. Enhance capacity building in ex-ante disaster risk financing solutions.	Conduct capacity building for ASEAN members	Resilience	ACSCC
	7. Enable the Peoples and civil society of ASEAN to Contribute during Natural Disasters	Revising the Financial Rules of the ASEAN Disaster Management and Emergency Relief (ADMER) Fund in order to establish an appropriate mechanism for the public to contribute to the Fund through, such as, the use of a mobile application and website, by taking into consideration	All phases	AMMDM, ACDM, SOCA, SOM

Key Priorities	Initiatives and Programmes	Outputs and Deliverables	Phase and Timeline of Implementation	Lead / Relevant Sectoral Bodies
		law, rules, and regulations in each AMS.		
5g. Promoting sustainable financing [these are the efforts undertaken by the WC-CMD and ACMF via the capital markets. These are the outcomes of engagements with the private sectors via round table discussions, and comprise of actionable recommendations that focus on the private sector, and broad recommendations that are to be implemented by AMS individually based on their respective timelines, and others by ASEAN as a region]	1. Promotion of Sustainable Finance	Report on Promoting Sustainable Finance	Resilience	Working Committee on Capital Market Development (WC- CMD)
	2. Roadmap on ASEAN Sustainable Capital Markets	Actionable Recommendations included in the Roadmap	Resilience	ASEAN Capital Markets Forum (ACMF)
	3. Promotion of ASEAN Green, Social and Sustainability Bond Standards	Engagement programs/ roadshow to promote investment and issuance of ASEAN Green, Social and Sustainability Bond.	Recovery & Resilience	WC-CMD & ACMF
	Promotion of Sustainable Banking Principles ⁶ to guide future related policies and commitments to promote sustainable banking by ASEAN central banks	Formulation and adoption of the ASEAN Sustainable	Resilience	SLC

⁶ The ASEAN Sustainable Banking Principles are developed to:

⁽i) Provide general principles of sustainable banking for banking systems in member countries;

⁽ii) Guide members' banking systems to formulate sustainable banking guidelines and implementation roadmaps.

⁽iii) Contribute to implementation of the sustainable economic development goal of the ASEAN Economic Community (AEC) Blueprint 2025.

Key Priorities	Initiatives and Programmes	Outputs and Deliverables	Phase and Timeline of Implementation	Lead / Relevant Sectoral Bodies
		Banking Principles by 2021		
	5. Follow through on the non-binding recommendations of the SLC Task Force Report on the Roles of ASEAN Central Banks in Managing Climate and Environment-related Risks based on AMS' readiness and national interest, and in compliance with domestic rules and regulations	Banks' Agenda on Sustainable	Resilience	SLC
	6. Enhancing awareness on inclusive business model, including promotion of enabling environment for impact investment in ASEAN through the organization of the 3 rd Inclusive Business Summit, scheduled in September 2020	3 rd Inclusive Business Summit	Recovery, resilience	ASEAN Coordinating Committee on Micro, Small, and Medium Enterprise (ACCMSME)