

EU–Indo-Pacific flagship projects

January 2024

Regional - Asia

- Sustainable Aviation Fuels Supporting development, production and use of sustainable aviation fuels
- Global Maritime Technology Cooperation Centres: phase 2 Achieve the energy-efficiency and greenhouse-gas targets of the International Maritime Organization

Regional - South East Asia

 Transport corridor Rehabilitation of the highway linking Thailand, Laos, and Vietnam

Regional - South Asia

• South Asia Energy Connectivity Support to solar PV power plants, hydro power plants and respective transmission lines for grid connection through Bhutan, extension of Chilime-Trishuli transmission line and Dudhkoshi Storage Hydroelectric Project in Nepal. Support to development of regional energy market and investment environment in Bangladesh, Bhutan, India, Nepal

Regional - Pacific Islands

- Climate
- Strengthen the climate resilience of Pacific Islands' ecosystems, economies and communities

Regional - Africa

• Climate adaptation and resilience in Africa

Investments and insurance schemes and solutions for climate resilience

- Sustainable Aviation Fuels
 Support the global development and use of sustainable aviation fuels
- Global Maritime Technology Cooperation Centres (phase 2) Achieve the energy-efficiency and greenhouse-gas targets of the International Maritime Organization

Regional – Southern and Eastern Africa

 Construction of a 10,000 km regional fibre-optic backbone across DRC, Zambia, Zimbabwe, Malawi, Mozambique

Regional – Sub-Saharan Africa

- AfricaConnect4
 Digitalisation Research and Education Networks, focusing on women's empowerment
- Africa-Europe Digital Regulators Partnership

Implementing Africa's Digital Transformation Strategy 2020-2030 for improved connectivity and services

- Data Governance
 Development of data policy frameworks
 and identification of investments in
 green and secure data infrastructure
- NaturAfrica Support biodiversity conservation and socio-economic development through integrated approach across terrestrial biomes and coastal and marine areas

- Digital Health for Health Systems Strengthening and Universal Health Coverage
- Sexual and Reproductive Health and Rights in Sub-Saharan Africa Improve access to quality Sexual and Reproductive Health commodities by enhancing supply chain management
- Manufacturing and access to vaccines, medicines and health technology products in Senegal, Rwanda, Ghana and South Africa
- Regional Teacher Initiative Support to improve teachers' education and training

Youth Mobility for Africa Enhance learning, mobility, and higher education cooperation between Africa and the EU

• Digital • Climate and Energy • Transport • Health • Education and Research

These outputs do not capture the whole of the Team Europe engagement in country. They capture concrete investments under Global Gateway. They will be accompanied by soft measures in a 360° approach, so as to improve the policy, regulatory and business environment, develop skills, foster innovation and transfer technology (i.e. the D4D Hub and its regional branches). North of Africa projects are implemented under the EU's Economic and Investment Plans agreed with the countries. The boundaries and names shown and the designations used on this map do not imply official endorsement or acceptance by the EU. Source: European Commission – Eurostat/GISCO

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Kenya ·····

- Construction of optic fibre infrastructure and last mile connections
- Olkaria I & IV Uprating project
- Transfer of innovative Polish biogas technology to the agricultural sector
- Construction of Zambia Tanzania -Kenya (ZTK) Transmission Interconnector
- Construction of Bus Rapid Transit system in Nairobi

Mozambique ······

- Modernization of the optical network **Construction of National Control**
- Centre for Energy Infrastructure, power supply improvement
- Coastal Protection in Beira
- Modernisation and extension of two hydropower plants
- VaMoz Digital : investing on digital literacy and skills for youth
- Employment opportunities in the energy industry for youth in Cabo Delgado

South Africa

- Implementation of Time Synchronization System to improve cybersecurity level of national Air Traffic and Navigation Service
- Just Energy Transition Partnership to accelerate the decarbonisation of the country's economy
- Expansion of a biogas plant (Bio2Watt) project) producing biogas from animal waste and other waste sources
- Financial platforms for green hydrogen

Djibouti

- Doubling the capacity of the desalination plant, construction of a solar energy plant
- Djibouti airport development project

- Somalia
 - Rehabilitation of irrigation infrastructure along the Shabelle and Juba rivers

Tanzania

- Investing in mobile networks
- CRM Partnership Roadmap
- Construction of Zambia Tanzania -Kenya (ZTK) Transmission Interconnector
- Msimbazi Basin Development Project
- Gender Transformative Action: holistic gender support package including digital and green components

Madagascar

- Investing in mobile networks
- 320 MW increase of renewable energy production with various subprojects
- Talaky Be project: set-up of hydroagricultural infrastructures, rehabilitation/building of rural roads and 3,300 hectares of irrigated perimeters
- Supporting Salama agency for central drug purchasing
- Improving the vocational and Technical Education system

Digital Climate and Energy Climate Transport Delta Health Education and Research

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··· Pakistan

- Climate Resilient Infrastructure (hydropower and irrigation systems) and Technical and Vocational Education and Training (TVET) Centres
- Livelihood Support and Community Infrastructure Programme (LACIP)

•• Bangladesh

- Middle and last mile connectivity for 8mn people in rural areas
- Development of solar and wind power energy investments

··· Vietnam

- Just Energy Transition Partnership (JETP): Construction of Bac Ai hydropower pump storage (1,200 MW)
- Upgrading of Hydropower plant Tri An by 200MV to increase peak capacities
- Construction of the Tra Vinh 48 MW nearshore wind farm

India

- Rehabilitation of urban infrastructure with a focus on integrated waste management and climate-sensitive urban management
- Implementation of integrated, sustainable and energy-efficient metro rail systems in Surat and Ahmedabad

Thailand ······

 Upgrading of the critical infrastructure of Thailand's main energy operator, the Electricity Generating Authority of Thailand (EGAT), with smart grid technology

··· Cambodia

- Construction of water treatment plant in Phnom Penh
- One Health for Cambodia
- Partnership in Education for green and digital jobs

- Digital Olimate and Energy Olympication Transport Olympication and Research

EU-Indo-Pacific flagship projects



• Initiating Far North Fibre (FNF) cable project to enhance EU backbone connectivity

Malaysia

Development of the port of Lumut

Philippines

 Scale up service provision from the Copernicus mirror site through the provision of high-speed internet capacity

Papua New Guinea

Fiji •••

in Viti Levu

• Rehabilitation of the port of Rabaul

Construction of Qaliwana and

Vatutokotoko hydro power plants

• Development of economic corridors and agricultural trade, and strengthening integrated sustainable landscape management in Enga province

Indonesia:

- Smart City connectivity in Nusantara city of Indonesia
- Investment plan via the Just Energy Transition Partnership (JETP) to expand renewable energies, phase down on and off-grid coal-fired electricity generation
- Double tracked upgrading and electrification of suburban train

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