



Lending in Asia by sector

ENERGY TRANSPORTATION

# **EIB IN ASIA**

In Asia, our clients are primarily governments, policy banks and state-owned companies, and in some cases commercial banks and businesses.

# WHAT WE OFFER

The EIB has supported long-term investment projects in Asia for over 25 years. We bring the **experience and expertise** of our in-house engineers and economists to help develop and appraise top quality projects. As an AAA-rated, policy-driven EU financial institution, we offer **attractive financial terms** – competitive interest rates with loan durations aligned with the projects. Through our partnerships with the EU and other donors, we can often provide **grants** to further improve the development impact of the projects we support.

# **OUR IMPACT**

Through our financing, we act as a catalyst to attract the funding needed to meet the **UN's Sustainable Development Goals** for 2030. In Asia, we have chosen to focus our lending on **climate action** across all sectors. We also work to include **gender equality** in our projects, ensuring that women, men, girls and boys can benefit from projects equally and equitably.

### FOR APPROVALS FROM 2013-2017



Safe drinking water for over 1.4 MILLION PEOPLE



Renewable energy capable of powering 2.4 MILLION HOUSEHOLDS



**I37 000 JOBS CREATED** during the construction of EIB-supported projects



Improved public transport for 219 MILLION PASSENGERS, per year

	SUPPORT FOR SMES		WATER & WASTE	MANUFACTUR	ING
33%	9%	7%	6%	6%	3%

# **ENSURING URBAN MOBILITY IN INDIA'S BIG CITIES**

India's rapidly growing population and increased economic development are straining the country's transport systems and posing serious environmental challenges. For the past three years, the Bank's financing has changed the way millions of people move – and breathe – in some of India's most heavily populated cities.

## **LUCKNOW**

A **€450 million** loan from the EIB is expected to increase the share of public transport services from 10% to 27% by 2030

### **PUNE**

A €600 million loan will support the construction of two metro lines, which include 31 kilometres of tracks and 30 stations.



### **BANGALORE**

A **€500 million** EIB loan for the new metro line is expected to cut travel times for some journeys from two hours a day to just 15 minutes

# **CONNECTING PEOPLE AND PLACES**

Transport is key to growth and competitiveness, as it provides the physical networks enabling the movement of people and goods. Better mobility provides access to jobs and social services such as hospitals and schools that contribute to the improvement of people's lives.

Investments in transportation account for around one-third of the Bank's operations in Asia. In total, the EIB has provided €2.4 billion for transportation projects, which are instrumental for economic growth and social cohesion in the region. Recent examples include metro lines in India and Vietnam; road rehabilitation and bus rapid transit, including dedicated bus lanes, in Laos; rail lines and carriages in Bangladesh; and waterborne freight

ELIGIBLE TRANSPORT SECTORS

Urban mobility
Rail
Road
Maritime and riverine



in China.

# **DELIVERING CLEAN ENERGY FOR NEPAL**

In Nepal, the EIB partnered with the Norwegian Agency for Development Cooperation, the Asian Development Bank and the Government of Nepal to build the infrastructure required for the transmission of renewable energy in the west of the country. With seven new high voltage transmission lines and substations, the project will improve power distribution and boost efficiency, helping to alleviate a chronic power shortage. These investments will reduce poverty by allowing people and businesses to benefit from a cheaper and cleaner source of energy. The additional power generation will also increase Nepal's exports, as excess electricity will be sold to neighbouring India.

### **KEY FACTS**

€99 million loan from the EIB
386 kilometres

of new transmission lines



# OUR LENDING FOCUSES ON

Energy efficiency Renewable sources Networks

# **IMPACT**

(signed from 2013-2017)

**€2.6 billion** in loans for **€36 billion** in mobilised investment

# **GREEN SOURCES**

The promotion of sustainable, competitive and secure sources of energy is a key EU policy objective and an important sector of EIB financing worldwide.

In support of the sustainable generation and transmission of energy, we not only finance mature renewable energy technologies, such as onshore wind farms, hydropower, geothermal and solid biomass, but also strongly encourage the expansion of early-stage or evolving technologies, such as offshore wind, photovoltaic, concentrated solar power and second-generation biofuels. We require that the best available technology be used in all the projects we finance.

We also prioritise **energy efficiency** investments. Increased energy efficiency lowers costs and improves competitiveness. Investments in energy efficiency also have the potential to create a significant number of jobs.

Energy accounts for **one-third** of the EIB's portfolio in Asia. The Bank has supported investments in the generation and transmission of energy from renewable sources across the region. Generation projects include large-scale wind farms in China and hydropower dams in Laos, as well as smaller investments in solar energy by private companies in India and elsewhere.

# SUPPORTING SUSTAINABLE FORESTS ACROSS CHINA

EIB projects cover over 500 000 hectares of newly planted forests, replanted existing forests and forest improvement in over half of the provinces in China.

The EIB began cooperating with the Chinese forestry sector in 2009, when the Bank provided financing for the reconstruction of forests in Sichuan Province after a powerful earthquake. Since then, the investment programme has expanded dramatically and the EIB has developed a reputation as one of the key international financiers of forestry projects in China. Sustainable forest development is a priority for both the EU and China.

Very often, the land for afforestation is remote and barren, and unsuitable for other uses. Forestry projects provide a source of income for local populations, by enabling people to rent out land they own and by providing employment. To ensure that projects are implemented according to the best international practices, the EIB promotes the use of the internationally recognised China Forest Certification Scheme (CFCS) standards. Specialists at the EIB provide project promoters with the advice and assistance needed to meet these standards. As a concrete demonstration of the positive impact of these projects, many provinces are now coming back to the EIB for help on projects in new areas.

**INNER MONGOLIA** 

HAINAN



# **REJUVENATING LANDSCAPES**

Forestry is at the heart of the EIB's efforts to support sustainable landscapes, foster rural economic growth and employment and strengthen the availability of a range of key renewable resources. Forestry contributes to many different policy objectives, including rural development, renewable energy, biodiversity and climate change mitigation and adaptation. Forests play an important role in maintaining soil health, reducing soil erosion and lowering flood risks. They are also important carbon sinks, absorbing additional emissions as they grow.

HEILONGJIANG

JAONING

# **KEY FIGURES**

The EIB lent €4.5 billion to forest-sector projects in the EU and around the world (2011-2015)

In Asia alone,
over €800 million
in lending for forestry
projects (all dates)

WE SUPPORT
THE FULL FOREST
VALUE CHAIN

Afforestation Reforestation Forest rehabilitation and protection

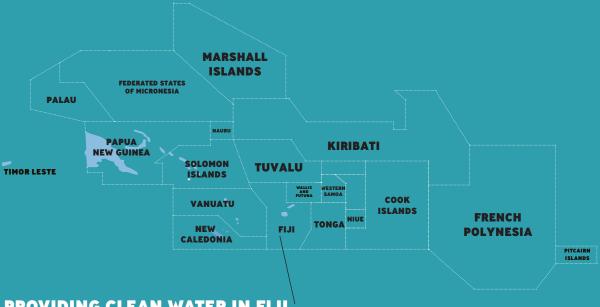
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# **EIB IN THE PACIFIC**

As in Asia, the EIB supports the policy priorities of the EU and its Member States in the Pacific region.

We work in these countries under the Cotonou Agreement and the Overseas Association Decision. Accordingly, the focus for EIB lending in the Pacific region is on projects with a **strong development impact** that promote **economic stability, sustainable growth** and **employment**. We support projects in both the public and the private sector. In this way, the Bank seeks to reduce poverty in its partner countries.

The EIB's commitment to **climate action** remains strong in the Pacific region. A large percentage of the world's small island developing states are found here, and they are particularly vulnerable to climate change, which affects vital infrastructure, livelihoods, food security, health and ecosystems.



# PROVIDING CLEAN WATER IN FIJI

In 2017, the EIB provided a subsidised loan of \$75 million, combined with a grant of €4 million from the European Union, to support the construction of a new water treatment plant in Fiji. The project is a collaboration between the EIB, the Asian Development Bank, the Green Climate Fund (GCF), the EU and the Government of Fiji to address the significant issues of water and sanitation services in a context of rapid urbanisation in the country.

Lending in Pacific by sector

OTHERS (INFORMATION TECHNOLOGY, HEALTH, SOCIAL SERVICES)

**SUPPORT FOR SMES** 

# PROJECTS IN THE PACIFIC INCLUDE: **IMPACT** replacing rural bridges in Papua New Guinea €700 million constructing a new hospital on the outskirts of Nouméa, the capital of New Caledonia in loans and equity replanting poor quality tropical hardwood trees investment for and promoting natural forest conservation in €5.6 billion in the Solomon Islands constructing the first wind farm in Vanuatu mobilised investment bolstering access to finance by providing funds to small businesses and micro-entrepreneurs in French Polynesia providing financing and technical support for projects developed by small businesses across the region MANUFACTURING 13%



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The **European Investment Bank** is the long-term lending institution of the European Union. We support projects that contribute to sustainable development globally. We work with European bodies, such as the European Commission, and international financial institutions. Since our inception in 1958, we have invested more than one trillion euros worldwide.

