

Company Name	Kokusai Kogyo Co., Ltd.
Website URL Company Outline Company PR	https://www.kkc.co.jp/english/international/ 【Address】 Shinjuku Front Tower, 21-1, Kita-Shinjuku 2-chome, Shinjukuku, Tokyo, Japan 169-0074 【Contents of Business】 Kokusai Kogyo Co., Ltd. provides comprehensive engineering and consulting services by integrating advanced geospatial information technology with cutting-edge ICT. Our core business encompasses Geospatial × ICT solutions, climate change countermeasures, urban development, and base technologies, aiming to design sustainable, resilient, and green communities. We actively support public authorities and private entities globally in infrastructure management, disaster risk reduction, and environmental conservation. For the water sector, we offer comprehensive water supply services, advanced water and sewage data management systems, river environmental assessments, and sophisticated groundwater simulations. Furthermore, through international cooperation and official development assistance (ODA) projects, our technical experts deliver practical solutions for disaster management, flood mitigation, and resilient urban planning. By leveraging remote sensing, aerial surveying, and Geographic Information Systems (GIS), we utilize accurate data to address complex environmental and social challenges. Our mission is to build safer, smarter, and environment-friendly societies worldwide. 【Overseas Offices】 Geospatial Information Digital Topographical Mapping, NSDI, Geospatial Information Analysis Using Satellite Remote Sensing and Drones There is an increasing demand for the collection, processing, analysis, and utilization of geospatial data, from space to the Earth's surface, using measurement technology and Geographic Information Systems (GIS) to resolve various development issues. We provide consulting services in a wide range of fields for Japan's Technical and Financial Cooperation projects, with both "hard" aspects such as mapping and "soft" aspects such as application development and geospatial utilization planning. Project for Large Scale Mapping and Urban Mobility Improvement to Support Infrastructure and Services in Kigali (Rwanda) The Project for Enhancing Sustainable Forest Management in Collaboration with REDD+ Programs and REDD+ Funds (F-REDD2) (Laos) Forestry Climate Change (Mitigation/Adaptation), REDD+,¹ NbS,² Eco-DRR,³ Forest Conservation, (Participatory) Forest Management Forests play many roles, such as preserving biodiversity, recharging water sources, and preventing landside disasters. Furthermore, in many parts of the world, people depend on forests for their livelihoods. We support sustainable forest management in developing countries and contribute to the promotion of climate change mitigation measures through forest conservation and climate change adaptation measures through soil run-off control and forest fire control. 1. Reducing Emissions from Deforestation and Forest Degradation and the Role of Conservation, Sustainable Management of Forests and Enhancement of Forest Carbon Stocks in Developing Countries 2. Nature-based Solutions 3. Ecosystem-based Disaster Risk Reduction Disaster Risk Reduction Disaster Risk Reduction for: Slope Disasters, Road Disasters, Earthquake and Tsunami Disasters; Flood Countermeasures; Disaster Risk Reduction Human Resources Education; Alert and Evacuation Guidance Japan has been hit by various kinds of natural disaster, including earthquakes, tsunamis, and typhoons. Using our intelligence, innovative capacity, and technical skill cultivated throughout this history, we are striving to make the societies and economies of developing countries more resilient by controlling landslides on road slopes, strengthening preparedness for earthquakes and tsunamis, creating disaster risk reduction plans and hazard maps, and providing disaster risk reduction education to government agencies and communities. The Project for Capacity Development on Countermeasures of Slope Disaster on Roads (Bhutan)



Project for Capacity Development on Integrated Water Management in Cochabamba (Bolivia)

Water and Sanitation

Groundwater Development and Management, Urban/Rural Water Supply Planning, Integrated Water Resources Management, Sanitation Improvement, Training/Testing Institution Operation Support



As of 2020, an estimated two billion people do not have access to safe water, while more than 500,000 per year die from water-borne diseases and 50% of low weight and malnutrition found in infants is due to water and sanitation issues. Aiming to improve this situation, we support integrated water resources management and the self-sustaining growth of water businesses so that water resources can be used effectively and sustainably and their benefits enjoyed widely by society.

Infrastructure, Civil Engineering and Construction

Facility Construction, Road Slope Disaster Risk Reduction Measures, Renewable Energy



With regard to infrastructure development in developing countries, such as facility construction and road slope disaster risk reduction, we have been engaged in Japan's Technical Cooperation projects to improve technical capacity for building maintenance and quality control in repair and construction. We have also implemented Japan's Financial Cooperation projects to realize infrastructure that is well-suited to the various local conditions and objectives. Furthermore, in recent years, the scope of our business has extended to the field of renewable energy, taking on the challenge of global environmental issues.



The Project for the Densification of Global Navigation Satellite System Continuously Operating Reference Station Network and the Modernization of Tidal Stations (Bangladesh)

Solid Waste Management

Various Surveys Related to Waste Management, Improvement of Waste Collection, Transportation and Treatment, 3Rs Promotion, Community Awareness Raising



We provide consulting services for clean urban development and to create a sound material-cycle society. Once we have conducted a variety of surveys to understand local conditions, we provide technical assistance in improving waste collection and transport, promoting resource recovery, strengthening the operation of final disposal sites, and raising community awareness. In addition, we also support the procurement of trucks and bulldozers necessary for collection, transport and final disposal, and the construction of waste management facilities such as transfer stations and final disposal sites.



The Project for Capacity Development of Solid Waste Management (Serbia)

Agriculture

Improving Agricultural Productivity (Cultivation Techniques, Smart Agriculture, Introduction of Agricultural Machinery, etc.), Human Resource Development for Agricultural Experimental Station Management



Agriculture is the core industry in many developing countries, with the majority of their populations engaged in it. Promoting agriculture is therefore essential for securing stable food supplies and reducing poverty. We will continue to contribute to meeting growing global food demand and improving agricultural livelihoods through consulting in Japan's Technical Cooperation and Financial Cooperation projects aimed at raising agricultural productivity and farmers' incomes.



Preparatory Survey on the Project for Improvement of Rice Seeds Production (Ghana)

Kokusai Kogyo took its first steps as a pioneer in aerial photogrammetry in 1947, with the aim of contributing to Japan's post-war reconstruction. Starting in 1962 with surveying work in what was then South Vietnam, we expanded our business services to various other surveying and consulting fields. In the over 60 years since, we have contributed to meeting social needs such as infrastructure development in developing countries, mainly through ODA, and now implement international assistance in more than 30 countries every year. Moving forward, we will impart the experience and know-how we have accumulated over many years in the field of development to the next generation of engineers and pass on a sustainable society to the future.