

Relationships with the International Community and Oil-Producing Countries

As a member of the international community, Cosmo Oil engages in activities that extend beyond the boundaries of its regular business operations to include exchanges of human resources, culture, and technology with developing and oil-producing countries.

Overseas Technology Cooperation

The Cosmo Oil International Cooperation Center utilizes the public business training programs offered by the Japan Cooperation Center, Petroleum (JCCP) and the Information Center for Petroleum Exploration and Production (ICEP), and also strives to maintain and develop good relationships via technology exchanges with oil-producing and developing nations that also use such programs. These efforts have earned Cosmo Oil high praise from other countries.

Principal Activities in Fiscal 2007

The primary objective of our operations is to reinforce relationships through technical cooperation with oil-producing countries in the Middle East such as the UAE and Qatar and countries in Asia such as China, Vietnam and Indonesia. In fiscal 2007, we conducted surveys, held training sessions and dispatched long-term technicians.

● Surveys

In a JCCP project to subsidize business costs including petroleum refining technology in oil-producing countries, we participated in and carried out the following two studies:

- a) Survey on environmental preservation at Iran's Bandar Abbas Refinery
- b) Survey on improving operational methods at Oman's refineries



● Training

- a) Iraq technician training
ICEP entrusted Cosmo Oil with part of its program to provide business cost subsidies and training in refinery technology in oil-producing countries by accepting technicians in the petroleum field from Iraq, based on an agreement between the governments of Iraq and Japan. Training on petroleum refining technology and facility maintenance and management was given to 20 interns over a period of 22 days.



- b) JCCP training
In JCCP training, 21 interns were accepted and 15 instructors dispatched for training at 19 institutions in 11 countries, primarily major oil-producing countries such as the UAE and Qatar and potential overseas sales targets such as China, Vietnam and Indonesia. In addition, 10 training sessions were given directly by JCCP.



● Dispatch of long-term technicians

Technicians were dispatched to domestic engineering companies to support the operations of the Cosmo Oil Group, which operates new equipment overseas.

- a) Pre-commissioning for equipment to improve the quality of refineries in Bangchak, Thailand
- b) Commissioning of an LNG facility in Qatar

◆ List of International Technical Cooperation Projects

Name of country	Description of technical support
UAE	Petroleum refining technology, environmental and safety management, productivity improvements, test analysis
Yemen	Test analysis, environmental management, petroleum refining process, refinery management
Iran	Environmental preservation
Iraq	Petroleum refining technology, facility preservation technology
Oman	Petroleum refining process and operation management, environmental management
Qatar	Environmental management, machinery preservation, LNG facility commissioning
Kuwait	Practical energy-conservation technology
Pakistan	Facility operation management
Indonesia	Refinery management
Thailand	LPG packing, refinery technology, pre-commissioning for equipment to improve quality
China	Energy-conservation management at refineries, environmental and safety management, environmental preservation
Vietnam	Petroleum product quality management, petroleum product export and import management, education system

Column

Planting of Mangrove Trees on a Deserted Island

Abu Dhabi Oil Co., Ltd. began planting mangrove trees on a deserted island in 1983. The island was transformed by newly grown lush greenery and rare osprey that are now laying and hatching eggs in the area.

Cosmo Oil's environmental initiatives are also attracting attention locally.

