



Together with a Global Community

国際社会とともに

The Cosmo Oil Group engages in technological cooperation, technological support, human resource exchange, and cultural exchange, in the hope that we can contribute to sustained development in the Middle Eastern oil producing countries we are deeply related to through business operations as well as developing countries where much economic growth is expected, while maintaining and building a strong relationship.

Human Resource Exchange

We are continuously engaged in personnel training and human resource exchange programs to provide technical assistance and further promote mutual understandings across borders.

In Fiscal 2004, having received funding assistance from the Japan Cooperation Center, Petroleum (JCCP), we held a total of 56 events and programs, ranging from training seminars both in Japan and abroad to long and short-term internship programs, etc., with a total of 266 attendees.

The topic of the training programs ranged from environmental technology, energy conserving technology, and refining technology, to distribution, sales, personnel management, and research and development. In February 2003, we sponsored the international conference—the Abu Dhabi (UAE): Philosophy “education 2003”—as part of our comprehensive promotion assistance for education. This conference, attended by directors of Cosmo Oil, was designed to provide opportunities to think about borderless education with the use of Internet.

Overseas Cooperation Activities

As part of our overseas cooperation activities, we hold a high awareness concerning environmental conservation issues in the oil-producing and developing countries, and engage in technical cooperation and assistance.

As some of major activities, we have held the training seminars domestically and overseas, and we have done investigation overseas by financial support of JCCP. Technical cooperation to various development research projects is also an important initiative. They include the global environmental improvement studies by the New Energy and Industrial Technology Development Organization (NEDO) and business models for energy conservation.

These activities are also promoted based on funding from public organizations such as the Japan External Trade Organization (JETRO) and the Japan Bank for International Cooperation (JBIC).

- As the technical assistance to the Abu Dhabi National Oil Company (ADNOC), we provided specific technical proposals about resource and environmental protection measures for the Abu Dhabi Oil Refining Company's (TAKREER) Ruwais Refinery, in cooperation with the Cosmo Research Institute and Cosmo Engineering Co., Ltd.
- The Abu Dhabi Technological College (HCT) is an educational institute that supplies human resources to ADNOC and TAKREER. Since 1999, we have been receiving students from HCT to Japan in the summer, providing them regular training seminars (3 per year) relating to oil refining technology (refinery process, environment, test analysis, etc.).
- As an energy conservation business model commissioned by NEDO, Cosmo Oil and Cosmo Engineering Co., Ltd. built a flare gas and hydrogen recovery facility at the Indonesia National Oil Company (PERTAMINA)'s Balikpapan Refinery (East Kalimantan). This was the first of its kind in the oil refining industry, and the facility began operating in June 2005.
- Following the technical studies on the recovery of vapors emitted into the atmosphere at the MTBE tanker truck shipping base of the Iran National Oil Refinery Distribution Company (NIORDC)'s Bandar Abbas Refinery in Fiscal 2004, we built the MTBE vapor recovery technology verification plant and provided support in launching its operations.
- In Fiscal 2004, we conducted technical studies of the wastewater and utility facilities at the Oman National Oil Company (ORC)'s Mina al Fahal Refinery. Based on the experience and performance of Cosmo Oil, we proposed a comprehensive improvement plan.

Fiscal 2004 Training Performance Results
(Comprehensive oil technical assistance including environmental conservation, energy conservation, safety management, etc.)

Trainees accepted	13 countries	186 trainees
	19 organizations	
Trainees dispatched	12 countries	80 trainees
	21 organizations	

Activities in the Oil-Producing Country of Abu Dhabi

Through the Abu Dhabi Oil which is a group company of the Cosmo Oil Group and the United Arab Emirates-Japan Society, we have been providing a wide range of human resource exchange, technical assistance, and cultural exchange beyond the boundaries of our business activities since 1960.

At the Abu Dhabi Oil, our company staffs play a core role in the local Japanese community and engage in a wide variety of exchanges such as introducing Japanese culture, engaging in exchange student programs, or conversing with local NGOs.

Safe and Stable Operations at Abu Dhabi Oil

The Abu Dhabi Oil which is a group company of the Cosmo Oil Group has continuously implemented activities based on the HSE MS (Health, Safety & Environment Management System) proposed and promoted by ADNOC.

The Abu Dhabi Oil was the Runner-Up in the health performance category of the ADNOC HSE Award (2003), and for 2004, they were the winner in the Health category. Three consecutive placements in this award have resulted in high evaluations in the Abu Dhabi Oil's positive work and results with HSE.

There were 64 applications in Fiscal 2004 (as compared to 59 applications in 2003) for the company's internal HSE-MS Award (2004) indicating that the system has gained recognition, and contributing to the improvement in safety awareness among company staffs and contractors. This award system recognizes those company staffs and contractors who show particular achievements in the field of accident prevention and risk prediction, and given 3 awards in Fiscal 2004.