

## 5. Economic Development

### (1) Foreign Trade Training Center Project (FTTC)

In the framework of GATT/WTO and in the movement for forming the free trade regions with EU in 2010, Egypt has been under pressure to reform its domestic products to allow it to export to the international market. The Government of Egypt has put a high priority on export development among the Economic Reforms and Structural Adjustment Program since the 1990s. It has organized a high council for export development headed by President Mubarak which aims to pursue an export-oriented economic development led by the private sector.

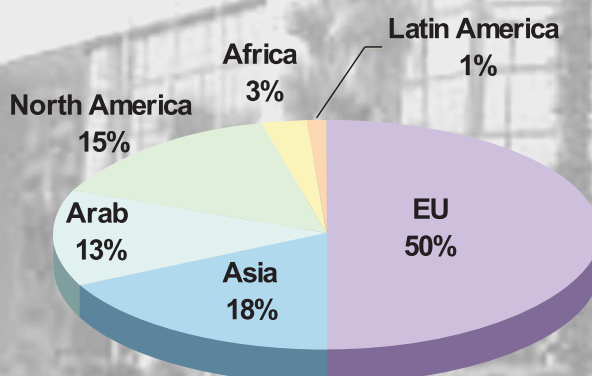
Project Site



In this context, the Foreign Trade Training Center was planned as a human resource development institution for public and private personnel who are concerned with the export business. Japan has supported this project from its inception. Following an official request by President Mubarak during his visit to Japan in 1999, a preparatory study of the project was started. JICA launched the technical cooperation project as an establishment phase (phase I) with the backup of Japan External Trade Organization (JETRO) in August 2002.

Phase I of the Technical Cooperation Project was carried out from August 2002 to July 2004. The purpose of the project was to get FTTC ready for full-scale operation by itself. Japanese experts supported the survey for the training needs, training program design, improvement of management capacity and so on. After the completion of phase I of the project, phase II will be launched after a consideration of the result of phase I.

### Egypt's Export Rate by Region



source: Japan Cooperation Center for the Middle East, *Investing in Egypt 2001*

### Merchandise exports structure of Egypt

	Merchandise Exports (\$ millions)	Food (% of total)	Agricultural Raw Materials (% of total)	Fuels (% of total)	Ores and Metals (% of total)	Manufactures (% of total)
1990	2,585	10	10	29	9	42
2000	4,689	9	8	37	4	37

Source: World Bank, 2002 *World Development Indicators*

FTTC project was implemented by JICA as a Technical Cooperation Project so that the newly established FTTC could be fully operative. This center is managed by a representative who had worked for the International Trade Center for more than 30 years to activate the exports of developing countries, and the manager of the training course section who has devoted himself to agricultural research for a long time. In cooperation with them, two Japanese long-term experts made up an FTTC Roadmap, Trade Training Module and Course Profiles to form the foundation of FTTC.



**Project's Chief Advisor  
Mr. Koji Yoshitsugu**

Meanwhile JICA donated training equipment such as personal computers, photocopy machines and technical books to the library as well as dispatching six short-term experts and gave training programs for four Egyptian counterparts in Japan. With instruction by the short-term experts, FTTC made up the training materials and fostered the lecturers. Consequently, during phase I which continued for two years from August 2002, we completed editing the teaching materials for 16 training courses and essential subjects and established a system of selection, registration and evaluation of lecturers. In excess of 1000 trainees were catered for at this time.

Phase I successfully achieved its goals and was terminated in July 2004. Phase II is to be started. In phase II, an improvement in training in both quality and quantity is aimed at. We continue making efforts so that FTTC can become the training center not only of Egypt, but of the entire Arab and African region.



**Ms. Hala Gedamy  
Manager of  
IT Department**

Japan's Technical Cooperation gives to FTTC the opportunity to benefit from Japanese experience in export marketing, as well as their vast expertise of assistance provided to similar training institutions in developing countries in South East Asia.

The project enabled FTTC counterparts to have the opportunity to receive training in Japan and visit international training institutes to see onsite their infrastructure and implementation procedures, this opportunity was a great help to FTTC management. Furthermore the equipment provided by JICA to FTTC was one of the main factors that enabled us to build our capacity and stand on top of the training market in Egypt.

More success and operation expansion is expected during phase two. FTTC is planning to be a regional training institute and is looking forward to continuing phase II in cooperation with the Japanese experts.



## (2) Upgrading Metal Processing Technology Project (UMPTP)

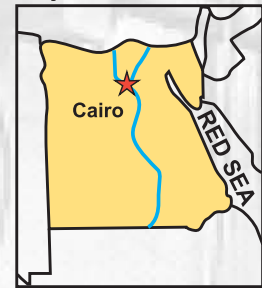
Under the dramatic political and economic changes the whole world is undergoing the industries of every country are being exposed to fierce international competition. To survive this situation all countries need to produce some products that are different to allow them to compete in the global market. In Egypt as well, the government places a high priority on attracting foreign capital and introducing the latest technology in the field of automotive parts, general machinery and so on.

In order to be able to pursue its mission in enhancing the competitiveness of its industries, the Government of Egypt requested Japan to implement a technical cooperation project. In cooperation with the Central Metallurgical Research and Development Institute (CMRDI), which plays a significant role in upgrading the metal processing industries through offering necessary technical support and contributing to human resource development for the industries, JICA decided to instigate a four years project for the period of 2000 through 2004.

The ultimate goal of this project is to enhance competence in selected sectors of the Egyptian metallurgical and engineering industries. The project is planned to strengthen the capabilities of CMRDI in industrial fields such as aluminum high pressure die-casting, laser cutting, heat treatment, chemical molding, metal properties and fatigue testing.

The first cooperation between the counterpart institute, CMRDI and JICA goes back to more than a decade. From 1990 to 1993 a technical cooperation project, Welding Research Center and from 1997 to 2000 another project called Total Quality Management System in Metal Forming were implemented at CMRDI by JICA. CMRDI has been putting emphasis on TCTP and has made efforts to transfer the techniques they got from those projects to African and Arab countries. In addition to cooperation with CMRDI, JICA has implemented a development study related to the metal industry, Installation of Steel Flat Products Complex, for the period of 1996 through 1997.

Project Site



### Output of Metallurgy and Metallurgical Products

