

Information Summary for the Public

Host Country:	Turkey
Name of Borrower:	Fersan Fermantasyon Urunleri Sanayi ve Tic. A.S. (“Fersan”)
U.S. Sponsor:	Tunga Arcan Celengil; Tugrul Celengil (U.S. citizens)
Foreign Sponsor	None.
Project Description:	Expansion and debt refinance for a manufacturer of pickled vegetables and condiments.
Total Project Cost:	\$16.2 million
Proposed OPIC Loan:	\$9.75 million (97.5% guaranty of a \$10 million WBC loan)
Developmental Effects:	<p>This project will have a moderate developmental impact on the host country. Expanded production will create over 400 jobs and generate approximately \$2.0 million in exports. This local business will employ several new production innovations including a modernized production line with hazard analysis for critical control points and ISO 9001 Certification. Employees at the plant will receive several benefits including daily meals, transport to and from the facility and health care. Female employees are given maternity leave and the facility provides child care for employees with young children. The benefits of the project also extend to the community as whole. Water used in the production process is treated at the facility and returned clean to the municipal water supply. The company also donates books to local schools and provides scholarships for promising local students to attend university.</p>
Environment:	<p>Food-processing operations and building renovation projects are screened as Category B projects under OPIC’s environmental guidelines because impacts are site specific and readily mitigated. The major concerns related to food production and processing are water use and treatment, wastewater treatment, insurance of a sanitary environment, storage and use of hazardous materials, worker protection, and the adequacy of life safety and fire protection measures.</p> <p>Applicable standards. The project will be required construct and operate the facility in accordance with (i) the International Finance Corporation’s April 30, 2007 Environmental and Health and Safety Guidelines for Food and Beverage Processing; (ii) applicable provisions of the International Finance Corporation’s April 30, 2007 General Environmental and Health and Safety Guidelines; and (iii) all applicable environmental, health and safety requirements of Turkey.</p> <p>Impacts and Mitigation Measures. The existing food processing facility is located in an industrially-zoned lot in</p>

	<p>Kempalpasa-Izmir, a major port area. The site is not located in a floodplain or near areas of cultural or ecological significance. The project will not result in adverse impacts on protected areas or critical habitats. The project will not result in physical or economic displacement.</p> <p>Electricity from the national power grid is used for operations. The company owns a 1600 kW power transformer that is utilized to make the most efficient use of power that it receives from the grid. A small central heating system is used that runs on fuel oil and which is expected to produce minor amounts of air emissions. The project is expected to directly generate minimal amounts of greenhouse gas emissions. Ambient air quality of the industrial complex in which the plant is located is monitored by the Turkish Statistics Administration.</p> <p>All wastewater generated by the project is treated by the company's own wastewater treatment system prior to discharge to the municipal wastewater treatment plant located in Izmir. The project will install two new cooling towers, decreasing internal use wastewater by as much as 80%. Water to the project is sourced from a well located on the project site.</p> <p>The project will be required to provide, and enforce the use of, adequate personal protective equipment to protect the hearing of employees working in noisy environments. This personal protective equipment will, at a minimum, prevent the exposure of any employee to a noise level greater than 85 decibels.</p>
Workers Rights:	<p>OPIC's statutorily required standard worker rights language will be supplemented with provisions concerning the right of association, organization and collective bargaining, minimum age requirements, timely payment of wages, hours of work, and hazardous working situations. Standard and supplemental contract language will be applied to all workers of the Project.</p>
Human Rights:	<p>In consultation with the Department of State, the project received a Human Rights Clearance on May 30, 2008.</p>