

Introduction of High-Efficiency Cooling Systems in Commercial Facilities in Surabaya, Indonesia

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MOEJ “Support for project facilities using the JCM (FY 2015~)”⁶²

- This project aims to maximize the reduction of GHG emissions by replacing existing cooling systems in Tsunjunngan Plaza, the largest shopping mall in Surabaya, with high-efficiency systems of Japanese manufacturers. The combination of a high-efficiency refrigerator with a high energy-saving performance and a cooling tower will produce high energy efficiency for the entire system and will reduce the amount of power consumed.
- The project scale is expected to be about JPY 230 million and will start operation in FY 2016.

Tsunjunngan Plaza



Constructed	Floor area	No. floors
1986 (Extended in 1991, 1996, 2001)	125,000m ²	6 floors above ground, 1 floor below ground

【Implementation System】

