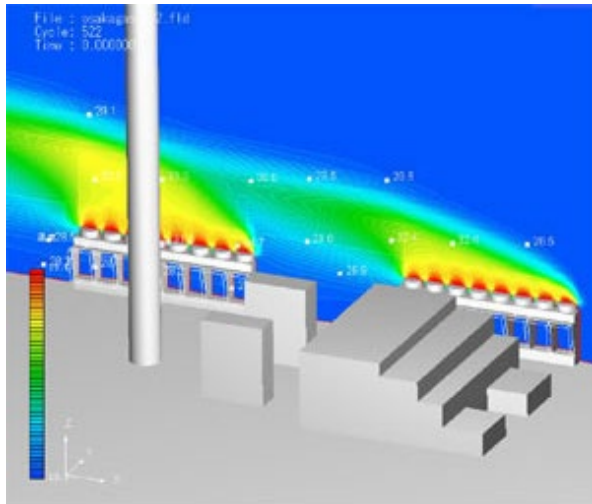


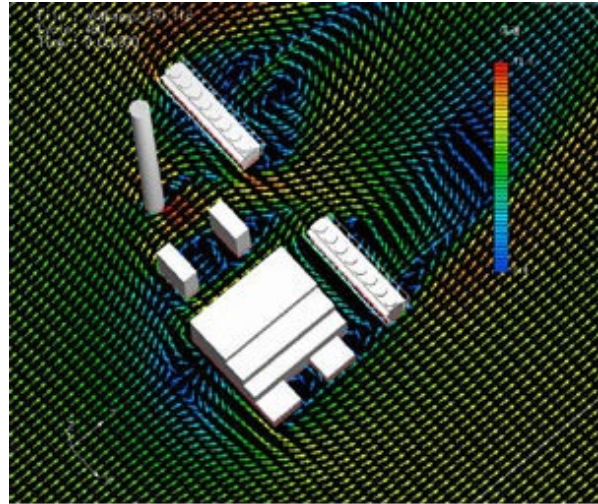
☐ Cooling Tower

Re-Circulation Analysis Technology

Kobelco Eco-Solutions analyzes the fluid flow of the cooling tower circumference by using the structured grid general-purpose three-dimensional thermo-fluid analysis system. This system enables to examine the outbreak of the re-circulation that causes degradation of the cooling performance under various conditions.



Exhaust air simulation



Outside wind direction simulation