

**Description:**

16 units of Transpec SFD 2000-690 (Seal Free Dampers) were installed between the 32nd and 33rd floors of the Grand Hyatt building.

The dampers were designed to primarily reduce the movement of the structure, considering the wind loads, as well as during earthquakes, by dissipating energy.

Client : Federal Land Inc.

Subsidiary : Freyssinet International Manila, Inc.

Date Started : 10/2013

Date Finished: 05/2014

Freyssinet's Scope:

Freyssinet designed and manufactured the seal free dampers per ARUP's strict requirements. Upon fabrication the dampers were individually tested at EUCENTRE Italy, witnessed by the consultant's representative. All 16 units were successfully installed on May 2014.