

Building Type

- Furnished Apartments & Mixed use
- Leisure / Hospitality

Project Highlights

- Upgrade of MEP for Apartment Block
- Ventilation upgrade for kitchen exhausts of Hotel
- New Al-Safa meeting conference rooms area MEP
- Harvester Pub, Al-Tanoor, Sakura, Western Steakhouse, restaurants MEP refurbishment & upgrade.
- Trader Vic Restaurant MEP fitout
- New Al-Fresco Restaurant MEP fitout.
- New Zinc night club MEP fitout.

Project Cost

- > 50,000,000 AED over 4 years

Client :

- Badri & Bensouda / Crowne Plaza



The MEP engineering, design & post contract inspections & supervision services provided over a 4 year program of new hospitality & business facility area additions to the property including:

- Zinc night club
- Al Fresco Restaurant
- Al Safa conference/meeting rooms
- Trader Vic's Restaurant

where Mario Associates provided the complete airconditioning; ventilation; power; lighting; ELV; fire fighting; fire alarm; installation design, engineering and installation supervision.

Mario Associates also undertook the upgrading & retro fit of some existing hospitality & accommodation areas including;

- Residential tower, all 22 floors
- Harvester Pub
- Western Steakhouse
- Sakura
- Al-Tanoor
- All kitchens on 2nd & 4th floors

The upgrade included replacement of inadequate ventilation fresh air handling units by new units with energy recovery features (sections were helicopter lifted & placed in position) which allowed correct ventilation to be provided without needing additional chiller capacity or power; kitchen extract smells mitigation; condensate recovery for use in hotel bus & car pool washing & garbage area cleaning; general ventilations standards brought upto ASHRAE 62.1 requirements; etc. All retrofit, MEP renovations and changes were provided in a phased manner without any total shutdown of any area.

