



# Sheraton Four Points Hotel and Resort, Tripoli, Libya

## Luxury Vacation Destination Puts Water-Saving Rain Bird® Products to the Test

Sheraton Four Points Hotel and Resort is a business and leisure destination in Tripoli, Libya. The project consists of a 308 room hotel with a resort center and accompanying marina. Landscaped with both native plants and turf, irrigating the vegetation is critical to the success and feel of this destination spot in the Middle East

### THE CHALLENGE

Water scarcity is the primary concern. As water resources are restricted to 250 cubic meters per day, the main challenge will be to reduce the water demand. The first step will be to replace the overhead sprinklers with a drip irrigation solution and to optimize the efficiency of the entire system.

### THE SOLUTION:

Rain Bird's XFS Subsurface Dripline with Copper Shield™ Technology was selected to conserve water by eliminating overspray and evaporation loss. It is estimated that the use of XFS Dripline has resulted in an estimated savings of **thousands of gallons of water per year!** Use of the Easy-Fit Compression fittings facilitated the ease of installation, reducing labor costs and providing even greater savings for Sheraton Four Points Hotel and Resort.



XFS Subsurface Dripline with  
Copper Shield™ Technology

#### Core Products Used:

- XFS Subsurface Dripline with Copper Shield™ Technology
- RSD Series Rain Sensor
- PGA Series Valves
- VB Series Valve Boxes
- PRS Dial Valve Pressure Regulator

#### KEY OBJECTIVES

- ✓ **Conserve Water**
- ✓ **Increase Efficiency**
- ✓ **Minimize Costs**

