

**Project: DOCKING SYSTEM PROTECTION**  
**Title: RAFIK HARIRI INTERNATIONAL AIRPORT - LEBANON**  
**Date: 2003; 2005; 2007**



Beirut Rafik Hariri International Airport is located 9 km from the city in the southern suburbs of Beirut. It is operated and maintained by the Middle East Airports Services (MEAS), which conduct all airport operations from cleaning the bathrooms to de-rubberizing the runways.

The aviation fuel generated by the planes' taking off and landing creates a big challenge for keeping the stainless steel clean and new. In addition to this, the laser and visual docking systems were harmfully contaminated and stained, due to the highly polluted environment and the sea salt spray, since the airport is by the seaside. However, Rite Coat products could easily take the challenge.

The stainless steel of the upper and lower parts of 23 stations was renovated onsite. In addition to this, the electronic lockers, which include 57 pieces, were renovated as well.

RITEC Rite Coat successfully completed the renovation and protection of the stainless steel, which looked cleaner and newer for longer, satisfying the airport's maintenance responsibilities.



case study