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# Hotel / Resort Restoration

## Tile Roof & Façade Restoration

In 2004 & 2005 Hurricanes Charlie and Wilma swept across south Florida causing severe structural damage throughout the area. One of the properties that suffered such damage was the **Ritz Carlton Beach Resort** in Naples, Florida. This 14 story massive structure had a tile roof, which had been severely damaged during the hurricanes. Also damaged was various areas of the building's façade. Most of the damage to the façade was due to flying debris.

CAW was given the difficult task of the complete roof and façade restoration to include: tile and decking removal, replacement to the 150 foot high resort structure, repairs to the lower tile roofs, along with cleaning and repairs to the façade structure. One of the major challenges was utilizing one staging area to minimize the impact on hotel guests.

This project required a unique personal fall protection system that would accommodate a 40

man crew. A debris fall prevention system had to be set in place to prevent any of the 500,000 tile roof pieces and 1,200 sheets of deteriorated plywood that was removed from falling over 150 feet to the occupied courtyard and public ground areas.

In spite of the record rain fall during the 4 month project time, CAW rose to the challenge and successfully completed another almost impossible project.



Ritz Carlton Beach Resort  
Naples, Florida



Roof top hydraulic hoisting stage area.



Ground staging area. Used for loading and un-loading roof.

*Restoration Specialists*

*Thermoplastic Roofing Systems*

*Modified Roofing Systems*

*Spray Polyurethane Foam Roofing Systems*

*Epoxy Injections*

*Wall Sealants & Waterproofing*

*Window Glazing & Caulking*

*Deck Coatings*

*EIFS Repairs*

*Wall Coatings*

*Planter Restoration*



View of roof top hoist area



Installing new decking



Ramp access to other roof areas



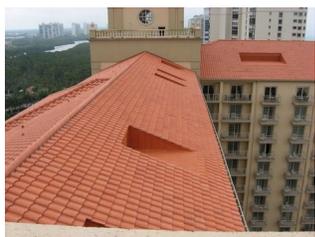
Installation of safety systems



Overall view



View of low roof areas



Newly completed tile roof



Newly completed tile roof