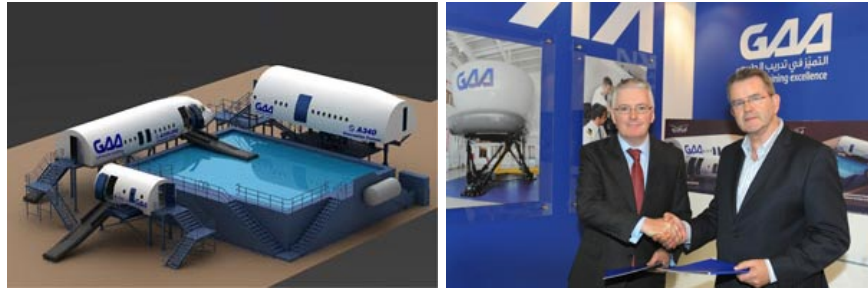


-:: Gulf Aviation Academy ::-

## Gulf Aviation Academy awards US\$ 2.2m dollar contract to Spatial for Cabin Emergency Evacuation Trainers



Visualisation showing the new A320 and EMB190 Evacuation Trainers

**Dubai Airshow 2011, United Arab Emirates, 14 November 2011:** Gulf Aviation Academy (GAA) a wholly owned subsidiary of Bahrain Mumtalakat Holding Company, has awarded a US\$ 2.2M contract to Spatial Composite Solutions, the Dubai based manufacturer of crew training devices to design, build and install Airbus A320 and EMB190 Cabin Emergency Evacuation Trainers at GAA's headquarters in Muharraq, Kingdom of Bahrain.

Under the contract, Spatial will build 1:1 scale replicas of actual Airbus A320 and EMB190 fuselage sections, which are redesigned to create a realistic cabin environment to train cabin crew on all aspects of emergency evacuation procedures. These trainers incorporate flight deck, fully operational doors and evacuation slides. Built to the highest engineering standards utilizing fire retardant composites, the devices feature smoke and fire simulation, decompression and sound effects. Operation systems simulate emergency scenarios in both the passenger cabin and flight deck and can be manually activated for on-the-spot emergency scenarios or pre-programmed on a touch screen computer.

The two simulators, which are currently under construction in Spatial's Dubai facility, are scheduled to be operational at GAA's training facility in Bahrain by July 2012.

Tim Shattock, Chief Executive Officer of GAA, said: "We are delighted to partner with Spatial Composites in developing our A320 and EMB190 Trainers which will ensure that our cabin crew are trained to the highest industry standards. We look forward to receiving our new simulators in July of next year".

"The contract award is wonderful news and it is very gratifying to be associated with such a prestigious organization as Gulf Aviation Academy" said Joseph McKeever, Spatial Composite's C.E.O. "We have completed several A320 installations recently but the Embraer 190 Door/Slide Trainer will be the first of its kind in the region. I believe this will give GAA a great advantage in winning new business from several airlines who have added Embraers to their fleet in recent times."