



## ***MEDIA RELEASE FOR ELITE SIMULATION SOLUTIONS AG***

### **SECOND SIMULATOR FOR SEVERN AVIATION WILL BE FIRST ELITE SIMULATOR FOR TWIN ENGINE HELICOPTERS**

A second simulator designed and built by Elite Simulation Solutions for Seven Aviation, the specialist helicopter training school and charter company based at Gloucestershire Airport, will eventually become the first simulator from the company to replicate twin engine helicopters.

Severn already operates an Elite S723 FNPT II simulator and is getting outstanding results from it.

The second S723 has been installed in early October and initially will also replicate the Eurocopter AS350B (Squirrel) – but provision has been made for the installation of equipment that will take it forward to be able to replicate the Twin Squirrel, so it will thus become Elite's first twin engine helicopter device.

It features exclusive to Severn: a 3-channel CAVE visual system, which is a surround visual system specially developed for Severn by Elite, five custom-built high resolution scenes featuring Bristol, Bristol Filton, Cardiff, Coventry and Gloucestershire airports with all their buildings in 3D and all with 60cm satellite image resolution over 6x6 square kilometres surrounding the airports.

It also has a generic representation of an oil rig placed in the Bristol Channel so that student pilots can practice oil rig landings before taking on this task for real.

Captain Mark Dennis who is Head of Training at Severn - and was formerly head of training for Police Aviation Services - said: "The Elite S723 has been an outstanding success in the training of commercial pilots for their single pilot Instrument ratings.

"The device has proved extremely reliable, with no down time leading to excellent continuity of training and an extremely high pass rate. Severn Aviation is looking forward to commencing training on the second simulator and will be looking to running multi crew IR training when the retro fit of the AS355 Twin is completed'.

ends

*More information from* René Huddleston, Marketing & Sales Manager, Elite Simulation Solutions AG, Im Schörl 1, CH-8600 Dübendorf, Switzerland, on Telephone (00 41) 43 355 19 24, Email [rstone@flyelite.ch](mailto:rstone@flyelite.ch)

Or from Captain Mark Dennis, CFI, Severn Aviation, on Telephone 01452 716860, email [mark@severnaviation.com](mailto:mark@severnaviation.com)