HALLEY SURVEY VI

Architect

HUGH BROUGHTON ARCHITECTS MMS TECHNOLOGY SOUTH AFRICA **ANTARTICA** 2007









Octatube developed in combination with Hugh Broughton Architects in London two glass cockpits for the British Antarctic Survey. The cockpits will be used as panoramic viewpoints for the red Module A. They are constructed of a steel frame with warm bend insulated glass units sitting on top. The panels are structurally silicon bonded and are designed to withstand temperature differences up to -55°C and wind gushes of 300 km/h.

Pre-Assembled in South Africa and finally installed in Antarctica during the one-week summer where the temperature rarely surpasses the 0°C.