

Heritage Asset Survey

Building Name:		Building Reference Number:			
Cathedral Court		LL5126			
Building Address:		Listing Grade:			
O Gorman Avenue Farnborough Hampshire		I	<input type="checkbox"/>	II	<input type="checkbox"/>
		II*	<input type="checkbox"/>	Locally Listed	<input style="width: 20px; height: 20px; text-align: center; vertical-align: middle;" type="checkbox" value="+"/>
Listing Criteria Met (see Box B of the SPD)	C, H, I, J				
Date Locally Listed:	26 th March 2012	Conservation Area:	Yes:	No: +	
<p>Building R154, part of former Royal Defence Agency complex of buildings which includes the statutory listed wind tunnels (Buildings R133 and Q121) and the locally listed Chemistry Block to the east. c1930-40. Mostly three storey, ground floor probably workshops with raised ceiling heights expressed in fenestration. Red/brown brick in English bond and flat roof now with projecting eaves of zinc. Tall steel framed casement windows with glazing bars throughout, arranged in groups of three windows between brick piers (possibly reflecting a steel frame to the building. Almost double height windows to ground floor (now sub-divided to provide mezzanine floors to ground floor apartments). An attractive and striking building in the townscape sensitively converted to new uses and forming an important group with statutory listed and unlisted buildings lining O'Gorman Avenue.</p> <p>Condition Survey: 1 - 5</p> <p style="text-align: center;"> 1 Very Bad 2 Poor 3 Fair 4 Good 5 Excellent </p>					
Roof	5	Walls	5		
Weather Penetration	5	Stability	5		
Spread	5	Plumb	5		
Sag	5	Local Building Cracking	5		
Covering	5	Pointing	5		
Abutments	5	Roofspread	5		
Weathering Detail (Valleys etc.)	5	Spalling	5		
Flashing	5	EV. Rising Damp	5		

Rain Water Goods	5	Settlement	5
Chimneys	5	Lintels	5
Other Features	5	Timber Frame	n/a
Windows / Doors	5	Nogging	n/a
Front Principal Windows	5	Post Joints	n/a
Other Windows	5	Masonry	n/a
Doors and Surroundings	5	Stucco / Render-Plaster	n/a
Boundary Walls or Gates	n/a	Outbuildings	n/a

Historical Context:

This building forms part of the wider group of offices and other functional buildings such as the statutory listed wind tunnels which have been identified as one of the key sites in Europe relating to the development of aviation, particularly powered flight and its impact on the human experience in the twentieth century.

The Royal Aircraft Establishment (RAE) spearheaded the British state's technocratic approach to the support of military and - especially in the period 1945-70 - civil aviation, working in partnership with private companies by using its experts and facilities to develop new aircraft on the cutting edge of aerodynamic science. The Chemistry Block formed part of this advancement and Farnborough became the largest research and development establishment in Europe, developing the 'hot science' that underpinned NATO's attempts to counter the Soviet military threat. Slow progress on the establishment of the National Aeronautical Establishment, founded in 1947 at Bedford, ensured that the Aerodynamic Department at Farnborough played a critical role for much of the Cold War in devising quick-reaction aircraft that could both carry nuclear weapons and defend Britain and NATO against high-speed Soviet bombers.

For this reason, despite conversion to residential accommodation this building is considered to retain high evidential, historic and aesthetic value and is therefore of high special local significance in relation to its role in the development of Aviation in Europe.

Ownership Type (please tick the appropriate box below):

Private	<input checked="" type="checkbox"/>	Local Authority	<input type="checkbox"/>
Religious / Charity	<input type="checkbox"/>	Stat Undertakers	<input type="checkbox"/>
Company	<input type="checkbox"/>	Crown	<input type="checkbox"/>

Photographs

Date Taken: 03.11.2010

Any Further Comments:

Surveyor:	J Webb	Date:	03.11.2010
-----------	--------	-------	------------