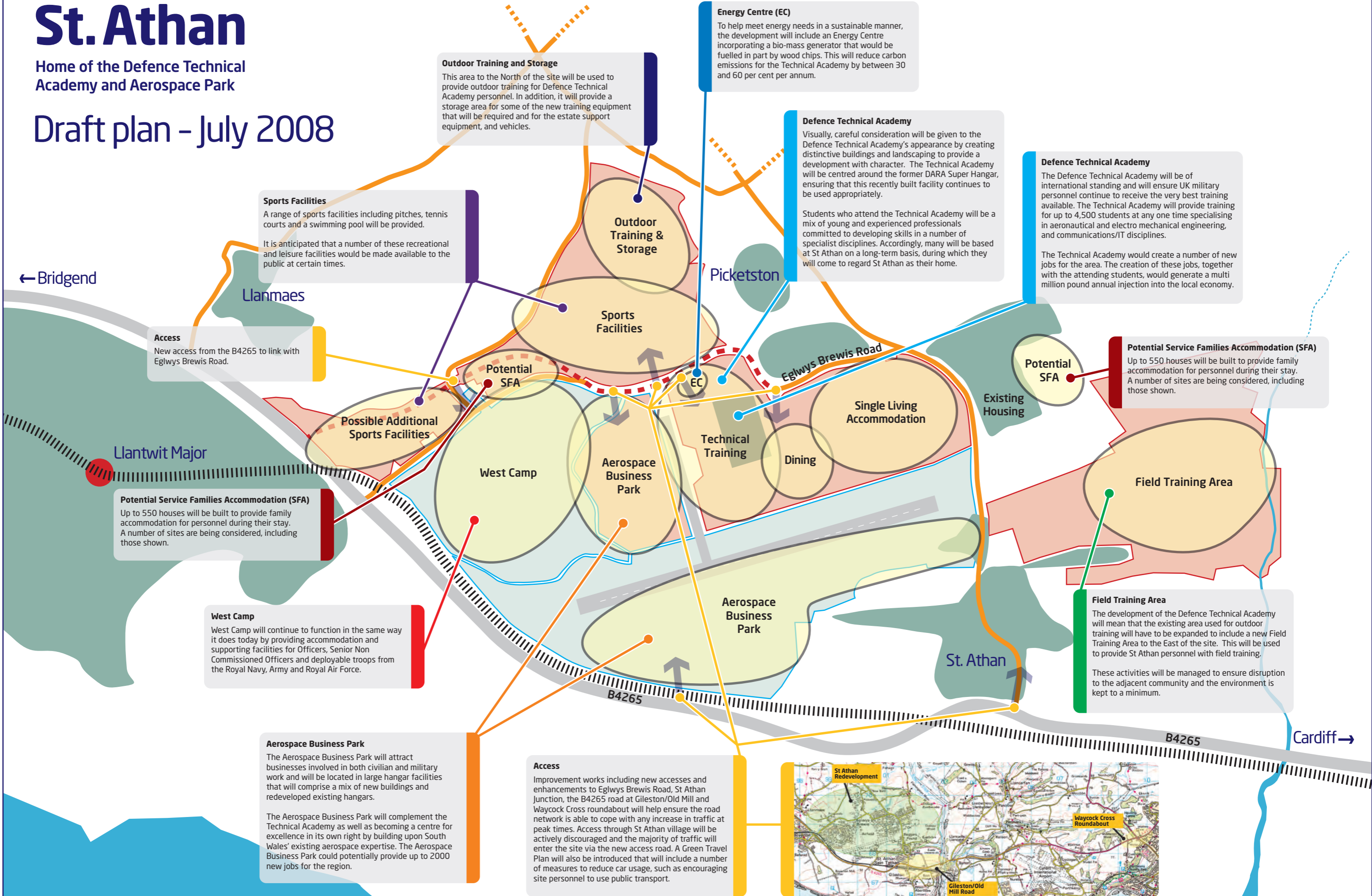


# St. Athan

Home of the Defence Technical Academy and Aerospace Park

## Draft plan - July 2008



**Energy Centre (EC)**  
To help meet energy needs in a sustainable manner, the development will include an Energy Centre incorporating a bio-mass generator that would be fuelled in part by wood chips. This will reduce carbon emissions for the Technical Academy by between 30 and 60 per cent per annum.

**Outdoor Training and Storage**  
This area to the North of the site will be used to provide outdoor training for Defence Technical Academy personnel. In addition, it will provide a storage area for some of the new training equipment that will be required and for the estate support equipment, and vehicles.

**Sports Facilities**  
A range of sports facilities including pitches, tennis courts and a swimming pool will be provided. It is anticipated that a number of these recreational and leisure facilities would be made available to the public at certain times.

**Defence Technical Academy**  
Visually, careful consideration will be given to the Defence Technical Academy's appearance by creating distinctive buildings and landscaping to provide a development with character. The Technical Academy will be centred around the former DARA Super Hangar, ensuring that this recently built facility continues to be used appropriately.  
  
Students who attend the Technical Academy will be a mix of young and experienced professionals committed to developing skills in a number of specialist disciplines. Accordingly, many will be based at St Athan on a long-term basis, during which they will come to regard St Athan as their home.

**Defence Technical Academy**  
The Defence Technical Academy will be of international standing and will ensure UK military personnel continue to receive the very best training available. The Technical Academy will provide training for up to 4,500 students at any one time specialising in aeronautical and electro mechanical engineering, and communications/IT disciplines.  
  
The Technical Academy would create a number of new jobs for the area. The creation of these jobs, together with the attending students, would generate a multi million pound annual injection into the local economy.

**Access**  
New access from the B4265 to link with Eglwys Brewis Road.

**Potential Service Families Accommodation (SFA)**  
Up to 550 houses will be built to provide family accommodation for personnel during their stay. A number of sites are being considered, including those shown.

**Potential Service Families Accommodation (SFA)**  
Up to 550 houses will be built to provide family accommodation for personnel during their stay. A number of sites are being considered, including those shown.

**West Camp**  
West Camp will continue to function in the same way it does today by providing accommodation and supporting facilities for Officers, Senior Non Commissioned Officers and deployable troops from the Royal Navy, Army and Royal Air Force.

**Field Training Area**  
The development of the Defence Technical Academy will mean that the existing area used for outdoor training will have to be expanded to include a new Field Training Area to the East of the site. This will be used to provide St Athan personnel with field training.  
  
These activities will be managed to ensure disruption to the adjacent community and the environment is kept to a minimum.

**Aerospace Business Park**  
The Aerospace Business Park will attract businesses involved in both civilian and military work and will be located in large hangar facilities that will comprise a mix of new buildings and redeveloped existing hangars.  
  
The Aerospace Business Park will complement the Technical Academy as well as becoming a centre for excellence in its own right by building upon South Wales' existing aerospace expertise. The Aerospace Business Park could potentially provide up to 2000 new jobs for the region.

**Access**  
Improvement works including new accesses and enhancements to Eglwys Brewis Road, St Athan Junction, the B4265 road at Gileston/Old Mill and Waycock Cross roundabout will help ensure the road network is able to cope with any increase in traffic at peak times. Access through St Athan village will be actively discouraged and the majority of traffic will enter the site via the new access road. A Green Travel Plan will also be introduced that will include a number of measures to reduce car usage, such as encouraging site personnel to use public transport.

