




## Next generation of Airbus all-new wide-body airliner takes shape

Next generation of Airbus all-new wide-body airliner takes shape  
The wings for the first Airbus A350-1000 have begun the process of assembly at Broughton, North Wales. The A350-1000 wing has the same span of the A350-900 that is already in service, but 90% of the parts have been modified and the trailing edge has been extended to resize the wing for the additional payload and range. At 32 metres long by six metres wide, the A350 XWB wing is the largest single part made from carbon fibre composite material in use in civil aviation today. They are designed and developed at Airbus facility in Filton, near Bristol, where a number of other systems are designed and tested including fuel systems and landing gear. The high-performance wings of the A350 XWB make the aircraft faster, more efficient and quieter. The wing design includes several streamlined features. Among these are droop-nose leading edge devices and new adaptive dropped-hinge flaps, which increase the jetliners efficiency at low speeds. To improve efficiency at higher speeds, the A350 XWB can deflect its wing flaps differentially, optimising the wing profile and providing better load control. Further information  
This and more photos are available in high resolution in our press room: [www.airbus.com/pressroom](http://www.airbus.com/pressroom)  
Contacts  
Robert Gage +44 7793905160  
Vicky Runcie +44 7711063752  


### Pressekontakt

Airbus Deutschland GmbH

21129 Hamburg

### Firmenkontakt

Airbus Deutschland GmbH

21129 Hamburg

Weitere Informationen finden sich auf unserer Homepage