

## FLIGHT PLANNING SERVICES

**AgustaWestland**

**Skylight**  
MOBILE SERVICE





# ENHANCED PRE-FLIGHT PLANNING

## INTRODUCTION

Finmeccanica Helicopter Division is making significant changes to the provision of its Customer Support and Training services. As part of the Company Vision to “ThinkCustomer” Finmeccanica Helicopter Division has launched a companywide Service Excellence initiative spanning the entire breadth of the Support and Training delivery performance.

## ServiceExcellence

Our Advanced Services have been designed and developed to enhance the Customer experience, leveraging Finmeccanica Helicopter Division knowledge to deliver the best services and solutions in its class.

The Advanced Services demonstrate how Finmeccanica Helicopter Division is continually reviewing our services and technologies in order to maximise their value.

## SUPPORT TO FLIGHT OPERATIONS WITH SKYFLIGHT MOBILE SERVICE

**Skyflight** is the gateway to enhancing your Finmeccanica Helicopter Division flying experience. It has been designed to support Customers in their Flight Planning activities whilst operating with the AgustaWestland family of products..

The application provides an intuitive, simple and modern Human Machine Interface, which requires no formal training. **Skyflight** is the optimal off-aircraft tool to carry out pre-flight evaluation of all the aspects of any mission ensuring a thorough safety assessment.

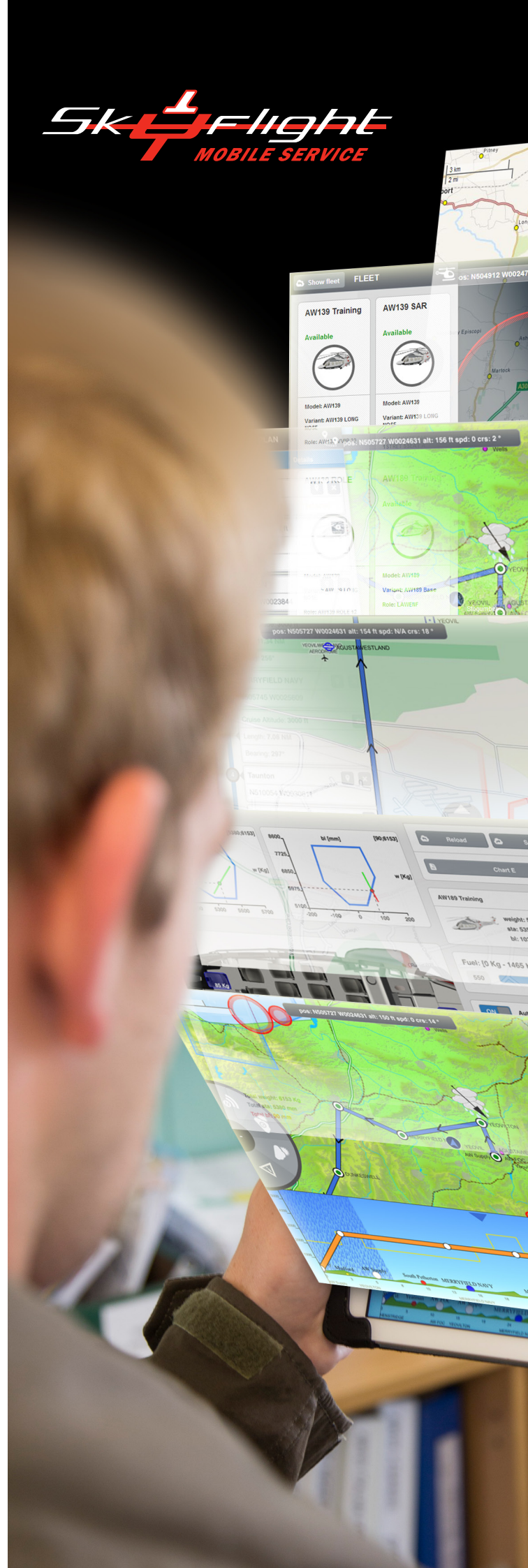
Wherever you are, through your internet enabled device, you will be provided with relevant aviation information, in addition to a real-time stream of weather and environmental data, which is used in conjunction with the Finmeccanica Helicopter Division aircraft performance data. The essential tools for the route planning still remain available when **Skyflight** is off-line.

## BENEFITS

The **Skyflight** application has been specifically developed for our Commercial and Para-public customers, giving the ability to:

- Plan your route and perform “What-if analysis”
- Make informed decisions through the use of real time METAR and NOTAM data
- Save time and effort through performing weight and balance aircraft performance calculations at the push of a button
- Create Flight Reports
- Save, share and re-use your planning data via the cloud.

**Skyflight**  
MOBILE SERVICE





## FEATURES

You will quickly see how easy your pre-flight experience can be with **Skyflight's** built in features including:

- Accurate Weight and Balance calculations, based on your aircraft tail number and configuration, allow passenger or mission specific equipment loading and the adjustment of fuel levels, all the time calculating and checking mass and centre of gravity limits are not exceeded.
- Route design, amendment and assessment in just a few clicks. Planning your mission by clicking, dragging, repositioning the waypoints and legs of the route, whilst being advised on the latest weather conditions, airspace restrictions and warnings, in an easy to understand colour coded graphic.
- A complete aircraft performance calculation for each leg of the mission, fully compliant with the AgustaWestland product performance figures, taking into account the weight and balance editor calculations and relevant weather data.
- Rapid upload of flight data from **Skyflight** to the aircraft systems via secure WIFI connection or USB stick, allows the planned mission and its respective waypoints to be integrated into the aircraft Flight Management System (on applicable aircraft models).
- Adaptable maps with a range of independently selectable layers, adapting automatically to your zoom level, showing or hiding the relevant features making maps easy to understand.
- EMS/Police specific maps identifying street names, supporting ground to air co-ordination.
- Post flight and actual flight path data can be downloaded from the aircraft onboard systems and can be overlaid onto the **Skyflight** maps, allowing a thorough debriefing.

Finmeccanica Helicopter Division Customers can download and install the AW **Skyflight** application onto their tablet via the apple store enabling access to the AW **Skyflight** mobile service.



For further information and trial accounts activation contact us on: **Skyflight.Support@finmeccanica.com**

## COMMITMENT TO OUR CUSTOMERS

Finmeccanica Helicopter Division is committed to developing and expanding its Customer Support & Training portfolio to meet the needs of all its customers. Feedback is always welcome to help us further develop and improve our support and products for your operational needs.

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[finmeccanica.com](http://finmeccanica.com)



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