



SLOANE

HELICOPTERS

PINS Approaches serving the route between
Penzance and Tresco

Statement of Need

- ⑤ Identify and implement the permanent solution for RNAV procedures to support helicopter operations between Cornwall and the Scilly Isles
- ⑤ The procedures will be owned and maintained by Sloane Helicopters NOT any of the heliports served
- ⑤ They are designed to help the helicopters achieve visual contact with the surface in marginal weather increasing the safety and reliability of the operation.

Statement of Need

- ⑤ The approach procedures to the Points in Space and the low level routes being considered will be contained wholly within unregulated (Class G) airspace

Work Carried Out to Date

- ⑤ PINS and a low level route will be designed by a CAA approved IFP designer
- ⑤ A Concept of Operation has been created
- ⑤ Flight trials have been conducted to prove the procedures down to a 500ft minima
- ⑤ Ideally further work to be carried out to reduce the minima as far as possible

Regulatory Approval and Opportunities

- ⑤ There is currently no CAA guidance material supporting PINS
- ⑤ PINS is not mentioned in the CAP1616

This application is an opportunity for us to work with the CAA in developing a scaled CAP1616 process in line with the principles of the CAP1123

Point 4 on the Assessment Meeting Checklist provides scope for the CAA to provide advice on alternative means of resolution. We are keen to understand the CAA's process and conclusions on their considerations of alternatives

Next Steps

Following previous meetings and discussions we would like to clarify our understanding on the following points:

- ⑤ What is the process and timescales beyond the trial period?
- ⑤ Of the work carried out to date, what can we use and what needs to be carried out again?
- ⑤ When is the guidance material likely to be published?