



# ESDU 13005

Issued April 2013  
With Amendment A  
January 2015

## Information on the use of Data Items on the longitudinal stability of aircraft



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We are constantly striving to develop new work and review data already issued. Any comments arising out of your use of our data, or any suggestions for new topics or information that might lead to improvements, will help us to provide a better service.

## THE PREPARATION OF THIS DATA ITEM

The work on this particular Data Item was monitored and guided by the Aerodynamics Committee. This Committee first met in 1942 and at the time of issue had the following membership:

|                         |                                                            |
|-------------------------|------------------------------------------------------------|
| Chairman                |                                                            |
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| Dr E.H. Kitchen         | — Rolls-Royce Commercial Aero Engines Ltd, Derby           |
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| Mr A. Miller            | — Airbus UK, Filton, Bristol                               |
| Mr E. Totland*          | — Saab AB, Linköping, Sweden                               |
| Mr J. Tweedie           | — Short Brothers plc, Belfast.                             |

\* Corresponding Member

The member of staff who undertook the technical work involved in the initial assessment of the available information and the construction and subsequent development of the Item was

Mr S.F. Wood — Principal Engineer.

The person with overall responsibility for the work in this subject area is Mr A.J. Clarke, Head of Aircraft Aerodynamics Group.

## INFORMATION ON THE USE OF DATA ITEMS ON THE LONGITUDINAL STABILITY OF AIRCRAFT

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