

## Unsteady Fluid Dynamic Loads

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### SYMPOSIA DISCUSSION

**REFERENCE AND/OR TITLE OF THE PAPER:** Keynote Address #1

**DISCUSSOR'S NAME:** C. Ciray

**AUTHOR'S NAME:** P. Genalis

**QUESTION:**

Can you elaborate on ship based heavy lift aircraft? Should the aircraft carrier be much bigger than the present ones?

**AUTHOR'S REPLY:**

No – C-120 size aircraft carriers, about 1000 foot deck, but need to eliminate carrier island.

Genalis, P. (2005) Unsteady Fluid Dynamic Loads. In *Flow Induced Unsteady Loads and the Impact on Military Applications* (pp. KN1-1 – KN1-2). Meeting Proceedings RTO-MP-AVT-123, Keynote 1. Neuilly-sur-Seine, France: RTO. Available from: <http://www.rto.nato.int/abstracts.aps>.

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