paper on intercooled core cycles

4 March, 2013 15:44

From:

"Konstantinos Kyprianidis" <Konstantinos.Kyprianidis@Rolls-

Rovce.com>

To: "a guha" <a.guha@mech.iitkgp.ernet.in>

Cc: "k kyprianidis" <k.kyprianidis@cranfield.ac.uk>; "k kyprianidis"

<k.kyprianidis@gmail.com>

ASME-GT2013-95474.pdf (3.6 MB) Download | Briefcase | Remove

Dear Prof. Guha,

Apologies for the unsolicited approach.

Over the years I have read much of your work on gas turbine performance and conceptual design; I have found it most intriguing.

Recently I read two very interesting articles that your wrote; one on the multidisciplinary optimisation of engine specific thrust, and one on the optimisation of intercooled-recuperated concepts.

I thought that you might find interest in the attached article which I plan to present during the upcoming ASME TURBO EXPO conference this June.

Kind Regards Konstantinos

Konstantinos Kyprianidis PhD Dipl-Ing CEng(TCG) MIET **Principal Performance Engineer**

Rolls-Royce Defence Aerospace Whittle House, Wing 2, First Floor (WH82) PO Box 3, Filton, Bristol, BS34 7QE, U.K.

Tel: +44 (0) 117 97 95905 Fax: +44 (0) 117 97 94306

Email: konstantinos.kyprianidis@rolls-royce.com