Schmiechen: Repeated offer to evaluate data of quasi-steady propulsion tests

From: Michael Schmiechen
Sent: Monday, August 13, 2018 3:32 PM
To: Marco Ferrando ; Richard Pattenden ; Jinbao Wang ; Patrick Hooijmans ; Florian Kluwe ; Marc Steinwand
Subject: Fw: Offer to evaluate quasi-steady propulsion tests on model and full scale

Dear colleagues,

after further clarifications and subsequent improvements of my procedures for the evaluation of quasi-steady model powering tests and ship powering trials and monitoring I repeat my earlier offer, indepently to evaluate data of quasi-steady tests you may have performed on model and/or full scale.

For the latest, fascinating results of my work I have thrown all remaining inherited prejuduces and superstition over board. Please check the 'News flash' on my website www.m-schmiechen.de and please feel free to contact me any time. Further explanatory notes are under 'construction' and will be published as soon as possible.

As it turned out, my model of the propeller *behind the hull* and the equivalent propeller *far aft the hull* is sufficient completely to evaluate the partial efficiencies of hull and propeller. This was possible not only in case of the model test, where thrust data had of course been measured, but also in case of the simulated ship trial, where the values of the thrust had to be identified from the power data at hand, thrust data impossible reliably to be imeasured under full scale service conditions.

With kind regards yours,
Michael Schmiechen.

From: Michael Schmiechen
Sent: Monday, March 26, 2018 3:25 PM
To: Marco Ferrando ; Patrick Hooijmans ; Peter Horn ; Richard Pattenden ; Marc Steinwand ; Jinbao Wang
Subject: Offer to evaluate quasi-steady propulsion tests on model and full scale

Dear colleagues,

in the meantime many establishments have started to develop the technique of quasi-steady propulsion tests on model and full scale and to exploit its evident advantages.

I myself have just finished the 'final' evaluation of my 'model' trial of 1986. And in view of the forthcoming ITTC 1920 at Nantes I take this opprotunity to offer 'competetive' evaluations of data you and/or colleagues on your Committees may have taken at quasi-steady tests on model and/or full scale.

With kind regards yours,
Michael Schmiechen.

http://m-schmiechen.de/HomepageClassic01/news_flash.htm