

Journal of  
Fluid Mechanics

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79125 Mar.  
2016

## SUBSCRIPTIONS

The *Journal of Fluid Mechanics* (ISSN 0022-1120) is published *semimonthly* in 24 volumes each year by Cambridge University Press, University Printing House, Shaftesbury Road, Cambridge CB2 8BS, UK/Cambridge University Press, 32 Avenue of the Americas, New York, NY 10013-2473, USA. The subscription price (excluding VAT but including postage) for volumes 786–809, 2016, is £3787 or \$6991 (online and print) and £3400 or \$5956 (online only) for institutions; £1050 or \$1947 (online and print) and £1000 or \$1737 (online only) for individuals. The print-only price available to institutional subscribers is £3653 (US \$6430 in USA, Canada and Mexico). Single volumes cost £175 (US \$308 in the USA, Canada and Mexico) plus postage. Orders, which must be accompanied by payment, should be sent to any bookseller or subscription agent, or direct to the publisher: Cambridge University Press, University Printing House, Shaftesbury Road, Cambridge CB2 8BS. Subscriptions in the USA, Canada and Mexico should be sent to Cambridge University Press, Journals Fulfillment Department, 32 Avenue of the Americas, New York, NY 10013, USA. EU subscribers (outside the UK) who are not registered for VAT should add VAT at their country's rate. VAT registered subscribers should provide their VAT registration number. Japanese prices for institutions are available from Kinokuniya Company Ltd, PO Box 55, Chitose, Tokyo 156, Japan. Prices include delivery by air. Copies of the *Journal* for subscribers in the USA, Canada and Mexico are sent by air to New York. Periodicals postage is paid at New York, NY, and at additional mailing offices. POSTMASTER: send address changes in USA, Canada and Mexico to *Journal of Fluid Mechanics*, Cambridge University Press, 32 Avenue of the Americas, New York, NY 10013, USA. Claims for missing issues can only be considered if made immediately upon receipt of the subsequent issue. Copies of back numbers are available from Cambridge University Press.

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Printed in the UK by Bell & Bain Ltd.



The picture on the cover is based on figure 9(e) of 'Ship waves on uniform shear current at finite depth: wave resistance and critical velocity', by Y. Li & S. Å. Ellingsen.

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