Founded October 1961 as Hovering Craft and Hydrofoil Published 1979-1988 as High-Speed Surface Craft

Fast Ferry International Milroy House Sayers Lane Tenterden Kent TN30 6BW, UK

Editor Alan Blunden Tel: 01923-827262 Fax: 01923-835278 Editorial & Conference Giles Clark Tel: 01580-766960 Fax: 01580-766961

Advertising & Exhibition David Woodgate Tel: 0181-287-7273 Fax: 0181-287-7462

Subscriptions & Accounts Denise Clifford Tel: 01580-766960 Fax: 01580-766961

e-mail: CompuServe 100142,2135

North American representative G. Justin Zizes Jr 147 East 37th Street, New York, NY 10016, USA Tel: (212) 686-2809 Fax: (212) 686-2809

Ten issues annually Available by subscription only

Fast Ferry International is also available in microform from: University Microfilms International, 300 N. Zeeb Road, Ann Arbor, MI 48106, USA Tel: (313) 761-4700

Publishers: Fast Ferry International Ltd

© 1996 Fast Ferry International Ltd. Printed by EFFC London and Ashford, Kent

Fast Ferry International

January-February 1996

Vol 35 No 1

- 5 Orders and developments
- 17 Stena Line confirms third HSS 1500 route
- 21 Singapore yards top passenger only ferry deliveries
- Singapore operators extend route networks
- 41 1995 Deliveries and orders
- 65 New vessels introduced by Barrier Reef companies
- 73 Competition intensifies on Rottnest Island route
- 76 Sydney Ferries increases frequencies and traffic
- 81 City of Vallejo confirms fast ferry order
- 85 Iris Catamarans releases test programme results
- 89 Regulatory concerns highlighted at RINA conference
- IMO SOLAS amendments come into force 92
- 95 Danish and New Zealand operating experience detailed
- 107 Designers target short vehicle ferry routes
- Locally built catamaran enters service in Canada

Cover: The latest three fast ferries built by WaveMaster; 31m monohull Ocean Flyte. 35m monohull Sea Flyte and 42m Catamaran Andromeda; on trials in November

Fast Ferry International	SUBSCRIPTION ORDER FORM	
Milroy House, Sayers Lane, Tenterden, Ken	t TN30 6BW, UK	
Please enter my name for: ☐ One year's subscription (10 issues + annual Fast Ferry Operators Directory) to Fast Ferry International Price £60 (European addresses) £70 (Non European addresses) US\$110 (USA addresses only) Cheques or orders should be made payable to Fast Ferry International Ltd, £ cheques should be drawn on a bank within the UK and US\$ cheques should be drawn on a bank within the USA		
Name/Company		
Address		
Please debit my credit card: Expiry date:/ Access		
Card holder's name:		

Founded October 1961 as Hovering Craft and Hydrofoil Published 1979-1988 as High-Speed Surface Craft

Fast Ferry International Milroy House Sayers Lane Tenterden Kent TN30 6BW, UK

Editor

Alan Blunden Tel: 01923-827262 Fax: 01923-835278 Editorial & Conference Giles Clark

Tel: 01580-766960 Fax: 01580-766961

Advertising & Exhibition **David Woodgate** Tel: 0181-287-7273 Fax: 0181-287-7462

Subscriptions & Accounts Denise Clifford Tel: 01580-766960 Fax: 01580-766961

e-mail: CompuServe 100142,2135

North American representative G. Justin Zizes Jr 147 East 37th Street, New York, NY 10016, USA

Tel: (212) 686-2809 Fax: (212) 686-2809

Ten issues annually Available by subscription only

Fast Ferry International is also available in microform from: University Microfilms International, 300 N. Zeeb Road, Ann Arbor, MI 48106, USA Tel: (313) 761-4700

Publishers: Fast Ferry International Ltd

© 1996 Fast Ferry International Ltd Printed by London and Ashford, Kent

Fast Ferry International Scheepshydromechanica Archief Mekelweg 2, 2628 CD Delft Tel: 015 - 786873 - Fax: 015 - 781838

March 1996

Vol 35 No 2

- Orders and developments
- Fincantieri's order backlog nears double figures
- New vehicle ferry designs unveiled at Exhibition
- 21 Present and future services discussed at Conference
- Leroux & Lotz launches first Corsaire 11000 monohull
- Production ceases at Westamarin West yard
- 30 years ago Distinct bother for the hovercraft industry

Cover: Ferries Australia's first two vehicle ferries, the sole Auto Express 79 built and TT-Line's Auto Express 82 Delphin, at Austal Ships's Henderson yard last month

Fast Ferry International	SUBSCRIPTION ORDER FORM	
Milroy House, Sayers Lane, Tenterden, Kent TN30 6BW, UK		
Please enter my name for: One year's subscription (10 issues + annual Fast Ferry Operators Directory) to Fast Ferry International Price £60 (European addresses) £70 (Non European addresses) US\$110 (USA addresses only) Cheques or orders should be made payable to Fast Ferry International Ltd, £ cheques should be drawn on a bank within the UK and US\$ cheques should be drawn on a bank within the USA		
Name/Company		
Address		
Please debit my credit card: Expiry date:/ Access		
Card holder's name:		

AIGHIÐ

Makelweg 2, 2628 CD Delft

Fast Ferry International

Founded October 1961 as Hovering Craft and Hydrofoil Published 1979-1988 as

April 1996

Vol 35 No 3

Editor

Alan Blunden Tel: 01923-827262 Fax: 01923-835278

ISSN 0954-3988

High-Speed Surface Craft

Fast Ferry International

Kent TN30 6BW, UK

Milroy House Sayers Lane

Tenterden

Editorial & Conference Giles Clark

Tel: 01580-766960 Fax: 01580-766961

Advertising & Exhibition **David Woodgate** Tel: 0181-287-7273 Fax: 0181-287-7462

Subscriptions & Accounts Denise Clifford Tel: 01580-766960 Fax: 01580-766961

e-mail: CompuServe 100142,2135

North American representative G. Justin Zizes Jr 147 East 37th Street, New York, NY 10016, USA

Tel: (212) 686-2809 Fax: (212) 686-2809

Ten issues annually Available by subscription only

Fast Ferry International is also available in microform from: University Microfilms International, 300 N. Zeeb Road, Ann Arbor, MI 48106, USA Tel: (313) 761-4700

Fast Ferry International Ltd

© 1996 Fast Ferry International Ltd Printed by TCC London and Ashford, Kent

- Orders and developments
- First Stena HSS 1500 delivered by Finnyards
- Almaz Shipbuilding releases details of Russian designs
- Chinese HT-903 hovercraft completes first service year
- 35 NQEA launches catamaran for Hayman Island Resort
- 30 years ago Research projects push the envelope

Cover: The crew of the first Stena HSS 1500, Stena Explorer, managing to find some clear water during trials in February in a particularly cold Baltic

Fast Ferry International	SUBSCRIPTION ORDER FORM	
Milroy House, Sayers Lane, Tenterden, Kent TN30 6BW, UK		
Please enter my name for: One year's subscription (10 issues + annual Fast Ferry Operators Directory) to Fast Ferry International Price £60 (European addresses) £70 (Non European addresses) US\$110 (USA addresses only) Cheques or orders should be made payable to Fast Ferry International Ltd, £ cheques should be drawn on a bank within the UK and US\$ cheques should be drawn on a bank within the USA		
Name/Company		
Address		
Please debit my credit card: Expiry date:/ Access		
Card holder's name:		

Founded October 1961 as Hovering Craft and Hydrofoil Published 1979-1988 as High-Speed Surface Craft

Fast Ferry International Milroy House Sayers Lane Tenterden Kent TN30 6BW, UK

Editor

Alan Blunden Tel: 01923-827262

Fax: 01923-835278 Editorial & Conference

Giles Clark

Tel: 01580-766960 Fax: 01580-766961

Advertising & Exhibition **David Woodgate** Tel: 0181-287-7273 Fax: 0181-287-7462

Subscriptions & Accounts Denise Clifford Tel: 01580-766960 Fax: 01580-766961

e-mail: CompuServe 100142,2135

North American representative G. Justin Zizes Jr 147 East 37th Street, New York, NY 10016, USA

Tel: (212) 686-2809 Fax: (212) 686-2809

Ten issues annually Available by subscription only

Fast Ferry International is also available in microform from: University Microfilms International, 300 N. Zeeb Road, Ann Arbor, MI 48106, USA Tel: (313) 761-4700

Publishers: Fast Ferry International Ltd

© 1996 Fast Ferry International Ltd Printed by London and Ashford, Kent

Fast Ferry International TECHNISCHE UNIVERSITEIT LABORATORIUM VOOR

May 1996

Laboratorium voor Scheepshydromechanica. Archief

Mekelweg 7, 2628 (T) Delt Tel.: 015 - 765873 - Fax: 015 - 761638

- Orders and developments
- Stena HSS 1500 catamaran enters service
- Royal Schelde completes first CAT 70HL vehicle ferry
- 22 WIGs - No longer a flight of fancy?
- 30 years on What really happened at Tuk in 1966
- Condor introduces Incat 81m wavepiercer 29
- AP.1-88 hovercraft on oilfield support duties in Africa
- 30 years ago Hovershow 66 and the biggest issue yet

Cover: Schelde Shipbuilding CAT 70 HL Captain George on trials in the English Channel. The vessel has been ordered by Catamaran Ferry Lines for service in the Adriatic

Fast Ferry International	SUBSCRIPTION ORDER FORM	
Milroy House, Sayers Lane, Tenterden, Ker	nt TN30 6BW, UK	
Please enter my name for: ☐ One year's subscription (10 issues + annual Fast Ferry Operators Directory) to Fast Ferry International Price £60 (European addresses) £70 (Non European addresses) US\$110 (USA addresses only)		
Cheques or orders should be made payable to Fast Ferry International Ltd, £ cheques should be drawn on a bank within the UK and US\$ cheques should be drawn on a bank within the USA		
Name/Company		
Address		
Please debit my credit card: Expiry date: _ Access		
Card holder's name:		

Laboratorium yoor Scheepshydromechanica

Makelwag 2, 2628 CD Delft

Tel.: 015 - 786873 - Fax: 015 - 781839 Fast Ferry Internationa

June 1996

Vol 35 No 5

- Orders and developments
 - Buquebus vehicle ferries enter service in Scandinavia
 - First Fincantieri Pegasus monohull leased to Stena Line
 - Auto Express 82 catamaran enters service with TT-Line
 - DSB reveals plans for Mjellem & Karlsen monohull
 - Hy-Line Cruises enters the fast ferry market
 - LSA releases heavy weather evacuation report
 - 30 years ago This is the dawning of the age of...

Cover: The first Ferries Australia Auto Express 82 catamaran built by Austal Ships,

Delphin, entered service with TT-Line last month Fast Ferry SUBSCRIPTION ORDER FORM International Milroy House, Sayers Lane, Tenterden, Kent TN30 6BW, UK Please enter my name for: ☐ One year's subscription (10 issues + annual Fast Ferry Operators Directory) to Fast Ferry International Price £60 (European addresses) £70 (Non European addresses) US\$110 (USA addresses only) Cheques or orders should be made payable to Fast Ferry International Ltd, £ cheques should be drawn on a bank within the UK and US\$ cheques should be drawn on a bank within the USA Name/Company Please debit my credit card: Expirv date: Eurocard Access Mastercard Account No.

Card holder's name:

ISSN 0954-3988

Founded October 1961 as Hovering Craft and Hydrofoil Published 1979-1988 as High-Speed Surface Craft

Fast Ferry International Milroy House Sayers Lane Tenterden Kent TN30 6BW, UK

Editor

Alan Blunden Tel: 01923-827262 Fax: 01923-835278 Editorial & Conference

Giles Clark Tel: 01580-766960 Fax: 01580-766961

Advertising & Exhibition Patrick Clark

Tel: 0151-339-6686 Fax: 0151-339-2522

Subscriptions & Accounts Denise Clifford

Tel: 01580-766960 Fax: 01580-766961

e-mail: CompuServe 100142,2135

North American representative G. Justin Zizes Jr 147 East 37th Street, New York, NY 10016, USA

Tel: (212) 686-2809 Fax: (212) 686-2809

Ten issues annually Available by subscription only

Fast Ferry International is also available in microform from: University Microfilms International, 300 N. Zeeb Road, Ann Arbor, MI 48106, USA Tel: (313) 761-4700

Publishers: Fast Ferry International Ltd

© 1996 Fast Ferry International Ltd Printed by London and Ashford, Kent

Founded October 1961 as Hovering Craft & Hydrofoil Published 1979-1988 as High-Speed Surface Craft

Fast Ferry International Milroy House Sayers Lane Tenterden Kent TN30 6BW, UK

Editor

Alan Blunden Tel: 01923-827262 Fax: 01923-835278 e-mail: info@fastferry.co.uk

Editorial & Conferences Giles Clark Tel: 01580-766960

Fax: 01580-766961 e-mail: info@fastferry.co.uk

Subscriptions & Accounts **Denise Clifford** Tel: 01580-766960 Fax: 01580-766961 e-mail: info@fastferry.co.uk

Advertising & Exhibitions Patrick Clark Tel: 0151-339-6686 Fax: 0151-339-2522 e-mail: ads@fastferry.co.uk

Web site: http://www.fastferry.co.uk

North American representative G. Justin Zizes Jr 147 East 37th Street New York NY 10016 USA Tel: (212) 686-2809 Fax: (212) 686-2809

Ten issues annually Available by subscription only

Fast Ferry International is also available in microform from: University Microfilms International 300 N. Zeeb Road Ann Arbor MI 48106 Tel: (313) 761-4700

Publishers: Fast Ferry International Ltd

© 1996 Fast Ferry International Ltd Printed by the KPC Group, London and Ashford, Kent

Archief Mekelw Fast Ferry Internationa

July-August 1996

Vol 35 No 6

- Orders and developments
- SNCM Ferryterranée introduces Corsaire 11000
- Vosper Thornycroft buys Maritime Dynamics
- Mjellem & Karlsen 95m enters service with P&O
- Stena Line reopens Dover-Calais route
- Sea Shuttle I transferred to Azores route network

Cover: The latest Incat Tasmania wavepiercing catamaran to enter service with Stena Line, 81m Stena Lynx III, on pre-delivery trials in May

· · · · · · · · · · · · · · · · · · ·		
Fast Ferry International	SUBSCRIPTION ORDER FORM	
Milroy House, Sayers Lane, Tenterden, Ken	t TN30 6BW, UK	
Please enter my name for: ☐ One year's subscription (10 issues + annual Fast Ferry Operators Directory) to Fast Ferry International Price £60 (European addresses) £70 (Non European addresses) US\$110 (USA addresses only)		
Cheques or orders should be made payable to Fast Ferry International Ltd, £ cheques should be drawn on a bank within the UK and US\$ cheques should be drawn on a bank within the USA		
Name/Company		
Address		
Please debit my credit card: Expiry date: _ Access		
Card holder's name:		

Founded October 1961 as Hovering Craft & Hydrofoil Published 1979-1988 as High-Speed Surface Craft

Fast Ferry International Milroy House Sayers Lane Tenterden Kent TN30 6BW, UK

Editor

Alan Blunden Tel: 01923-827262 Fax: 01923-835278 e-mail: info@fastferry.co.uk

Editorial & Conferences Giles Clark Tel: 01580-766960

Fax: 01580-766961 e-mail: info@fastferry.co.uk

Subscriptions & Accounts Denise Clifford Tel: 01580-766960 Fax: 01580-766961 e-mail: info@fastferry.co.uk

Advertising & Exhibitions Patrick Clark Tel: 0151-339-6686 Fax: 0151-339-2522 e-mail: ads@fastferry.co.uk

Web site: http://www.fastferry.co.uk

North American representative G. Justin Zizes Jr 147 East 37th Street **New York** NY 10016 USA Tel: (212) 686-2809

Fax: (212) 686-2809

Ten issues annually Available by subscription only

Fast Ferry International is also available in microform from: University Microfilms International 300 N. Zeeb Road Ann Arbor MI 48106 Tel: (313) 761-4700

Publishers: Fast Ferry International Ltd

© 1996 Fast Ferry International Ltd Printed by the KPC Group, London and Ashford, Kent

Fast Ferry International

October 1996

Vol 35 No 8

- Orders and developments
- Fast car ferries descend on Northern Denmark
- Mitsubishi releases details of surface effect ship range
- NQEA Australia delivers catamarans to Malaysia
- Westport 95 monohulls complete Alaskan season
- Long Island operator introduces first fast ferry
- 30 years ago A revolution is not a dinner party...

Cover: ColorSeaCat Incat Tasmania 74m wavepiercer SeaCat Danmark making the crossing between Göteborg, Sweden, and Frederikshayn, Denmark

Fast Ferry Subscription order form	
Milroy House, Sayers Lane, Tenterden, Kent TN30 6BW, UK	
Please enter my name for: ☐ One year's subscription (10 issues + annual Fast Ferry Operators Directory) to Fast Ferry International Price £60 (European addresses) £70 (Non European addresses) U\$\$110 (USA addresses only)	
Cheques or orders should be made payable to Fast Ferry International Ltd, $\mathfrak L$ cheques should be drawn on a bank within the UK and US\$ cheques should be drawn on a bank within the USA	
Name/Company	
Address	
Please debit my credit card: Expiry date:/ Access	
Card holder's name:	

Founded October 1961 as Hovering Craft & Hydrofoil Published 1979-1988 as High-Speed Surface Craft

Fast Ferry International Milroy House Sayers Lane Tenterden Kent TN30 6BW, UK

Editor

Alan Blunden Tel: 01923-827262 Fax: 01923-835278

e-mail: info@fastferry.co.uk

Editorial & Conferences

Giles Clark

Tel: 01580-766960 Fax: 01580-766961

e-mail: info@fastferry.co.uk

Subscriptions & Accounts

Denise Clifford Tel: 01580-766960 Fax: 01580-766961

e-mail: info@fastferry.co.uk

Advertising & Exhibitions

Patrick Clark

Tel: 0151-339-6686 Fax: 0151-339-2522 e-mail: ads@fastferry.co.uk

Web site: http://www.fastferry.co.uk

North American representative G. Justin Zizes Jr 147 East 37th Street **New York** NY 10016 USA

Tel: (212) 686-2809 Fax: (212) 686-2809

Ten issues annually Available by subscription only

Fast Ferry International is also available in microform from: University Microfilms International 300 N. Zeeb Road Ann Arbor MI 48106 USA

Tel: (313) 761-4700

Publishers: Fast Ferry International Ltd

© 1996 Fast Ferry International Ltd

Printed by The KPC Group London & Ashford Kent

Fast Ferry International

November 1996

Vol 35 No 9

- Orders and developments
- Pacific Northwest operators consider new contracts
- Three viewpoints on safety presented at conference
- Development of fast ferries in China's Sichuan Province 29
- High take up for Elbe City Jet commuter service
- 30 years ago The great escapes

Cover: Two vessels built in the Fremantle area, Ferries Australia Auto Express 82 Felix and a replica of Captain James Cook's Endeavour, left Western Australia last month on positioning trips to Europe. A description of Felix, which is scheduled to enter service in Denmark on the Limhamn-Dragör route on December 1, will be published next month

Fast Ferry International	SUBSCRIPTION ORDER FORM	
Milroy House, Sayers Lane, Tenterden, Ken	it M306BW, OK	
Please enter my name for: ☐ One year's subscription (10 issues + annual Fast Ferry Operators Directory) to Fast Ferry International Price £60 (European addresses) £70 (Non European addresses) U\$\$110 (USA addresses only) Cheques or orders should be made payable to Fast Ferry International Ltd,		
£ cheques should be drawn on a bank within the UK and US\$ cheques should be drawn on a bank within the USA		
Name/Company		
Address		
Please debit my credit card: Expiry date: _ Access		
Card holder's name:		

Founded October 1961 as Hovering Craft & Hydrofoil Published 1979-1988 as High-Speed Surface Craft

Fast Ferry International Milroy House Sayers Lane Tenterden Kent TN30 6BW, UK

Editor

Alan Blunden

Tel: 01923-827262

Fax: 01923-835278 e-mail: info@fastferry.co.uk

Editorial & Conferences

Giles Clark

Tel: 01580-766960

Fax: 01580-766961

e-mail: info@fastferry.co.uk

Subscriptions & Accounts

Denise Clifford

Tel: 01580-766960

Fax: 01580-766961 e-mail: info@fastferry.co.uk

Advertising & Exhibitions

Patrick Clark

Tel: 0151-339-6686

Fax: 0151-339-2522 e-mail: ads@fastferry.co.uk

Web site: http://www.fastferry.co.uk

North American representative G. Justin Zizes Jr 147 East 37th Street New York NY 10016 USA

Tel: (212) 686-2809 Fax: (212) 686-2809

Ten issues annually Available by subscription only

Fast Ferry International is also available in microform from: University Microfilms International 300 N. Zeeb Road Ann Arbor MI 48106 USA

Tel: (313) 761-4700

Publishers: Fast Ferry International Ltd

© 1996 Fast Ferry International Ltd Printed by The KPC Group London & Ashford Kent

Fast Ferry International

December 1996

Vol 35 No 10

- 5 Orders and developments
- 15 First Bazán Alhambra completes trials programme
- 21 Philippines looms large in future of Singaporean yards
- 27 Sea Containers reviews summer fast ferry services
- 29 FBM Marine TriCat 50 fleet ordered by Universal Aboitiz
- 31 Holyman takes over Incat Tasmania 81m wavepiercer
- 35 Auto Express 82 delivered for Scandinavian service
- 38 30 years ago With a wimper rather than a bang

Cover: The past 12 months could certainly be described as 'The Year of the Car Ferry'. Here two of 1996's deliveries, Incat Tasmania 81m wavepiercer Condor 12 and Kværner Fjellstrand JumboCat 60m catamaran Solidor 3, share the port facilities in Jersey

Fast Ferry International	SUBSCRIPTION ORDER FORM	
Milroy House, Sayers Lane, Tenterden, Kent	TN30 6BW, UK	
Please enter my name for: One year's subscription (10 issues + annual Fast Ferry Operators Directory) to Fast Ferry International Price £60 (European addresses) £70 (Non European addresses) US\$110 (USA addresses only) Cheques or orders should be made payable to Fast Ferry International Ltd, £ cheques should be drawn on a bank within the UK and US\$ cheques should be drawn on a bank within the UKA		
Name/Company		
Address		
Please debit my credit card: Expiry date: _ Access		
Card holder's name:		



Fast Ferry Operators Directory 1996

In this Fast Ferry Operators Directory, the thirteenth in the annual series, we list details of 233 companies and 756 vessels. Included in the following pages are those companies that were operating fast ferries at the end of August 1996, or had operated seasonal services earlier in the year, or were awaiting delivery of vessels.

This year we have deleted 33 companies, including several in both Greece and Asia, as we could get no confirmation that they are still operating. Some of these, and others, undoudtedly are.

Four companies that have definitely closed down or stopped operating fast ferries are Brighton Ferries and the Isle of Man Steam Packet Company in the United Kingdom, Grenaa-Hundested in Denmark and Islands Cruise Line Pacific in Guam. The Isle of Man Steam Packet Company, which had been leasing an Incat Tasmania 74m wavepiercer is expected to

introduce a new vehicle ferry next year though.

Thirty-one companies have been added to the Directory this year: Comab, DSB Rederi Europa-Linien, Ezaki Kisen, Famille Dufour, Flying Adler Line, Gotlandslinjen, Grand Seaway Ferries, Hong Kong Entertainment (Overseas) Investments, Insel-und Halligreederei, the Indonesian Ministry of Transport, Jindo Transportation, Johor Riau Ferry Services, Kelana Megah, Larvik Line, Mashantucket Peguot Tribal Council, Navitalia, Negros Navigation, Niekamp Seetouristik, North by South Ferries, P&O European Ferries, Quick Cat Cruises, Red Sea Flying Cat, Reef Jet Cruises, Sea Falcon Lines, Sino-Japan East Sea Shipping, SweFerry, Transportes Maritimos Açorianos, Vina Express, Water Jet Shipping, Weiße Flotte and Yue Qing High Speed Passenger Ship Company.

The majority of the new operators listed have introduced or ordered vessels during the past 12 months but some have been included for the first time, or reinstated, because we have only received confirmation during the past year that they have fast ferries in service.

As in previous years, for the purposes of this Directory a fast ferry is considered to be a vessel able to carry a minimum of 50 passengers and having a full load speed capability of at least 25 knots.

The operators are listed alphabetically with details of their fleet in date acquisition order. Where there are two dates, the first is the year of construction and the second is the year in which the vessel was introduced by the current operator. Details of multi-stop services are included at the end of the Directory.

ISSN 0969-2630 © 1996 Fast Ferry International

Pictured on the cover are a brace of CTS-Parkview FBM TriCat 45m catamarans and Far East Hydrofoil Boeing Marine Systems Jetfoil fully submerged hydrofoils, plus Shen Zhen Xun Long Transportations's sole Rosendal Verft Admiral 36m catamaran, at the Hong Kong Macau ferry terminal (Photograph: Mike McSorley). Above, Stena Line Incat Tasmania 74m wavepiercing catamaran Stena Lynx passing the company's Fincantieri MDV 1200 Pegasus monohull, Stena Pegasus, in Newhaven harbour. Below, Pilen Westamaran 88 Delfinen plus Dampskibsselskabet Øresund Marinteknik 33m catamarans Ørnen and Lommen and Fjellstrand 38.8m catamarans Løberen and Svalan in Copenhagen harbour in May. Lommen has since been sold to Buquebus and renamed Ciudad de Colonia

