Newbuilding and shipyard conversions
E – CLASS CONVERSION
Miclyn Endurance has been successfully converted from a 60.5m Supply Boat to a 70.25m DP2 ROV support vessel.

Delivered on 25th Aug 08.

Miclyn Endurance delivered from Zheng Jiang Shipyard China, arrival in our Batam shipyard

Miclyn Endurance on the slipway ready for conversion
MICLYN ENDURANCE

CONVERSION PROCESS
MICLYN ENDURANCE

CREW CABIN after conversion

[Images of the crew cabin after conversion]
MICLYN ENDURANCE

DECK EQUIPMENT
Fugro Solstice fitted with a new moon pool of 1800 x 1500mm including a 20Ton Knuckle Crane on the portside of Main deck and a 20Tons SWL A-Frame at Stern to support the ROV Operations.

Additional 2 Units of 400KW Generators dedicated to ROV Operation, including the installation of kongsberg’s DP (Dynamic Positioning) System, Sonardyne’s USBL System and Veripos DGPS System.

Upon completion and successful trial, the vessel’s notation with ABS will be upgraded to +A1 (E)+AMS+DP2.
FUGRO SOLSTICE
MICLYN ENTERPRISE

- Miclyn Enterprise – the third E-Class conversion - experienced the same modifications as the Fugro Solstice.

- Main difference:
  - Moon Pool size: 3000 x 3000mm Additional 3 x 400KW Generators dedicated to ROV Operation.
3RD PARTY SHIP REPAIR & CONVERSION TRACK RECORDS
MICLYN OPAL / ONYX NEWBUILDS
MICLYN OPAL & MICLYN ONYX

- **Vessel**: Miclyn Opal
- **Grt/ Nrt**: 498 / 149
- **Call sign**: 9V7238
- **Official No**: 393394
- **IMO No.**: 9500338
- **Loa**: 39.8 M
- **Breadth**: 10.0 M (Moulded)
- **Depth**: 4.2 M (Moulded)
- **Date Keel Laid**: 18-Jun-07
- **Year Built**: 2007
- **Type Of Vessel**: Tug Boat
- **No. Of Engines**: 2 (Two)
- **No Of Shafts**: 2 (Two)

**Power of Prime Mover In KW**

- **Main Engine**: 2 (Two)
  - **Cyl. Bore Dia (M/E & Gen)**: 159 mm
  - **BHP in kilo watts**: 1600 BPH/ 1193kW @1800 rpm
- **Generator**: 3 (Three) (M/E, Gen & QTY)
  - **Name & Address of Eng Maker**: Cummins Inc. Box 3005 Columbus, Indiana, U.S.A. 47252 Cummins Inc. Box 3005
  - **Make & Model Of Each Engine**: Cummins KTA50 - M2
  - **Description Of Engine**: Propulsion
  - **Est. Speed Of Ship**: 12.0 Knots (100% MCR) Of Ship
  - **BHP in kilo watts**: 185 kW @1800 rpm
  - **Name & Address of Eng Maker**: Cummins Model CCFJ 185-1800 D3 STF
  - **Make & Model Of Each Engine**: Auxillary
MICLYN OPAL & MICLYN ONYX

IN CONSTRUCTION

---

16
MICLYN OPAL & MICLYN ONYX

LAUNCHING PROCESS
MICLYN CONSTRUCTOR 1 NEWBUILD
MICLYN CONSTRUCTOR I

- Class: American Bureau of Shipping
- Classification: +A1 Barge, Accommodation & Work Barge
- Built to MODU Code
- Flag / Port of Registry: Panama
- Official Number: 40154-PEXT
- Call Sign: 3FUT5
- Year Built: 2010, Batam, Indonesia
- GRT / NRT: 8508/2552 Tons
- Length: 100.00m
- Breadth Moulded: 30.50m
- Depth Moulded: 6.5m
- Draft: 4.5m
- Fuel Oil Tank: 1000kl minimum
- Portable Water: 1000kl minimum
- Helicopter Deck: 23.8 m x 22.7m suitable for Sikorsky S92N
- Main Crane: SWL 68 MT @ 9.1m
MICLYN CONSTRUCTOR I
MICLYN CONSTRUCTOR I
MICLYN CONSTRUCTOR I

VIDEO
MICLYN CONSTRUCTOR I
MICLYN CONSTRUCTOR I

CONTROL ROOM
MICLYN CONSTRUCTOR I

HELI DECK & SPARK ARRESTOR
MICLYN CONSTRUCTOR I

LSA & FFA
MICLYN CONSTRUCTOR I
This document has been prepared by Macquarie Capital Advisers Limited (ABN 79 12 199 548) ("Macquarie") for the sole purpose of providing an overview of the business of Miclyn Express Offshore ("Purpose"). It is provided on a confidential basis may not be copied or disclosed to any third party, in whole or in part, without Macquarie’s prior written consent. If you are not the intended recipient of this document, please notify Macquarie immediately and destroy all copies of this document, whether held in electronic or printed form or otherwise.

This document is provided by Macquarie for general information purposes only, without taking into account any person’s objectives, financial situation or needs. It should not be relied on by the recipient in considering the merits of any particular transaction. It is not an offer, invitation, solicitation, advice or recommendation to buy or sell or to refrain from buying or selling any securities or other investment product or entering into any other transaction. Neither this document nor anything in it will for the basis of any contract or commitment. Nothing in this document constitutes investment, legal, tax, accounting or other advice. The recipient should consider its own financial situation, objectives and needs and conduct its own independent investigation and assessment of the contents of this document, including obtaining investment, legal, tax, accounting and other such other advice as it considers necessary or appropriate.

This document has been prepared on the basis of information available to Macquarie. Macquarie has not verified that information and has relied upon and assumed its accuracy and completeness. This document contains selected information and does not purport to contain all of the information that may be relevant to the Purpose. The recipient acknowledges that circumstances may change and this document may become outdated as a result. Macquarie accepts no obligation to update or correct this document.

Except as required by law, Macquarie, its related bodies corporate and other affiliates, and their respective, officers, employees, consultants and agents ("Macquarie Group") make no representation or warranty as to the accuracy, completeness, timeliness, fairness or reliability of this document. To the maximum extent permitted by law, no member of the Macquarie Group accepts any liability (including without limitation, any liability arising from fault or negligence on the part of any of them) for any loss whatsoever arising from any use of this document or otherwise arising in connection with it.

This document may contain forward-looking statements, forecasts, estimates and projections ("Forward Statements"). Neither any member of the Macquarie Group nor any independent third party has reviewed the reasonableness of any Forward Statements. No member of the Macquarie Group represents or warrants that any Forward Statements will be achieved or will prove to be correct. Actual results could vary materially from any Forward Statements. Similarly, no representation or warranty is made that the assumptions on which the Forward Statements are based are reasonable. Neither any member of the Macquarie Group nor any independent third party has reviewed the reasonableness of any assumptions underlying the Forward Statements.

This document does not constitute an underwriting agreement, a commitment on the part of Macquarie to subscribe for securities or a guarantee any capital raising will be successful. Any commitment to underwrite any capital raising will be subject to Macquarie’s internal approval processes, suitable market conditions and the execution of an underwriting agreement subject to such conditions precedent, termination and other provisions as are agreed.

The recipient acknowledges that neither it nor Macquarie intends that Macquarie or any member of the Macquarie Group act or be responsible as a fiduciary to the recipient, its officers, employees, consultants, agents, security holders, creditors or any other person. Each of the recipient and Macquarie (on behalf of each other member of the Macquarie Group), by accepting and providing this document respectively, expressly disclaims any fiduciary relationship and agrees that it is responsible for making its own independent judgments with respect to any capital raising, other transaction and any other matters arising in connection with this document.

The Macquarie Group may have interests in the securities and other investment products referred to in this document, including being directors of, or may have or may in the future act in various roles including as underwriter, dealer, broker, lender or financial advisor to their issuers and may receive fees, brokerage or commission for acting in those capacities. A list of these roles is available on the Macquarie Group’s website at http://www.macquarie.com/investment banking/important-norms.html. Further, the Macquarie Group may act as a market maker or buy or sell those securities and other investment products as principal or agent and as such may effect transactions which are not consistent with this information.

None of the entities noted in this document is an authorised deposit-taking institution for the purposes of the Banking Act 1959 (Commonwealth of Australia). The obligations of these entities do not represent deposits or other liabilities of Macquarie Bank Limited ABN 46 008 583 542. Macquarie Bank Limited does not guarantee or otherwise provide assurance in respect of the obligations of these entities.

© Macquarie 2009. All rights reserved.