R/V Marcus G. Langseth

Summary 2004

- 20 Sept 2004 Columbia purchased
 Western Legend after delivery to RI.
- Western Legend laid up at Senesco Marine Quonset Point, RI.

Summary 2005

- 5 Jan to 10 Mar final EWING cruise.
- 13 May shipyard specification package submitted to the NSF for review.
- 9 Jun EWING title passed to Columbia
- 8 Sep shipyard specification package approved by NSF
- 14 Sep 2005 RFP goes out to 11 pre-approved yard. Public offering was made.
- 19 Sep EWING is sold.
- 8,9 Nov bidders visit Langseth (ex Western Legend)
- 28 Nov received bids from 4 shipyards.
- 28 Nov to 2 Dec technical review conducted.
- 7 Dec review of bid pricing commenced.
- 23 Dec requested best and final from two yards.

Schedule 2006

- 3 Jan received two best and final bids.
- 21 Feb Shipyard contract is signed.
- 23 Feb sailed from Quonset Point
- 25 Feb arrived at Shelburne, NS.
- 26 Apr dry docking is scheduled.
- Late Jun complete conversion.
- Jul to Aug integration process.
- Oct thru Dec Test and calibration cruise.

Arrival Shelburne, NS



Conversion Begins



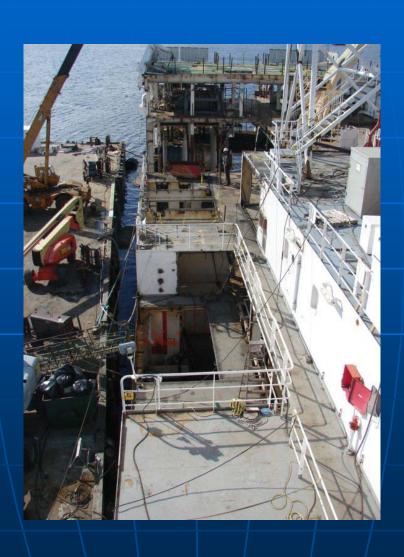




Stern Notch



Starboard side from bridge



Starboard side removals





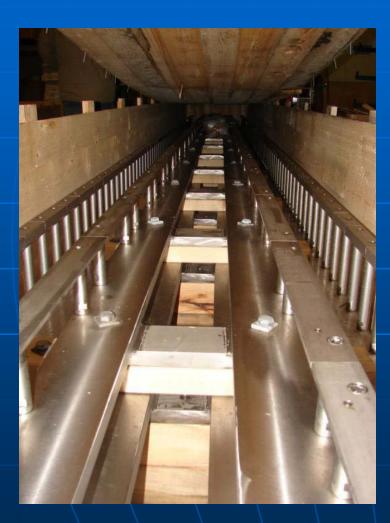
Seismic Lab Bulkhead







Delivery EM120







Fabrication of Science Pod







Engineroom Bulkhead







R/V Marcus G. Langseth Shipyard Images

http://www.ldeo.columbia.edu/res/fac/oma/re placement/shipyard_progress.html

