

Dr. Fridtjof Nansen Replacement – Block construction

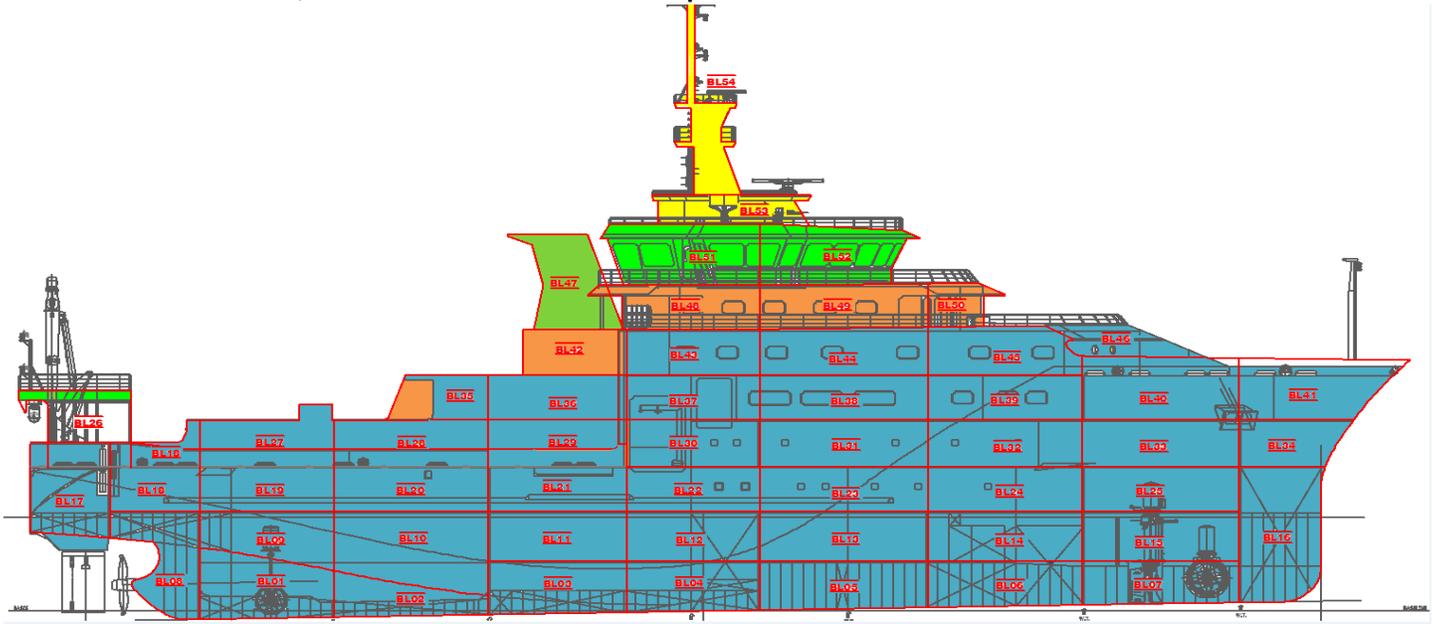
AG-460 – Hull build progress – Update by 31st October 2015

- Steel cutting
- Under construction
- Blocks ready to place on slipway
- Blocks on slipway

First steel cut: 13.01.2015

Keel Laying: 23.04.15

PLANNED BUILDING SEQUENCE OF BLOCKS– ref. Master plan Rev. 03



1	2	3	4	5	6	7	8	9	10
06 – 100%	05 – 100%	07 – 100%	14 – 100%	15 – 100%	04 – 100%	13 – 100%	03 – 100%	16 – 100%	12 – 100%
11	12	13	14	15	16	17	18	19	20
25 - 100%	02 – 100%	11 – 100%	01 – 100%	10 – 100%	09 – 100%	24 -100%	08 - 100%	23 - 100%	22 - 100%
21	22	23	24	25	26	27	28	29	30
21 – 100%	20 – 100%	19 – 100%	18 – 100%	32 – 100%	17 – 100%	31 – 100%	33 – 100%	30 – 80%	34 – 100%
31	32	33	34	35	36	37	38	39	40
39 – 100%	38 – 100%	40 – 100%	37 – 100%	41 – 100%	29 – 100%	28 – 100%	36 – 100%	27 – 100%	26 – 70%
41	42	43	44	45	46	47	48	49	50
35 – 90%	44 – 100%	43 – 100%	42 – 90%	45 – 100%	46 – 100%	47 - 40%	49 - 80%	48 - 80%	50 - 80%
51	52	53	54						
51 - 50%	52 - 50%	53 - 100%	54 - 100%						

NOTE! Blocks are defined as **80%** completed when ready to put on slipway - **100%** when positioned on slipway.

General comments:

- Progress – ref. master plan (MP) – rev 03, dated 01. July:
 - Slipway assembly approx 3 weeks behind presented dates in MP 03.
 - Scheduled launch Nov 25th, now postponed. New scheduled launch date is December 12th.
 - Outfitting work can continue as planned, and yard claim that delay of launch has limited impact for remaining milestones in Master Plan.
 - To minimize delay: working hours increased to 10hrs/day, Mon-Fri, and 5 hours on Saturdays
 - 85% of Isometric pipes in zone 400 (Dbl. bottom, tk top & engine areas) installed
 - Sandblasting and painting of flat bottom area started.
 - Outfitting work - equipment installation and cable ducting and penetrations ongoing..
- Interface meeting 6-8 Oct.
 - All main suppliers present, review of delivery scope and interfaces among the Main suppliers.
 - Bridge and consol arrangement mainly agreed.
- Work Boat review meeting and inspection at Gondan GRP facilities 22nd Oct.
 - Revised delivery date for WB - 15th March 2016.

44 blocks placed and assembled on slipway by 31.10.15



Bow area completed.



Slipway 31.10



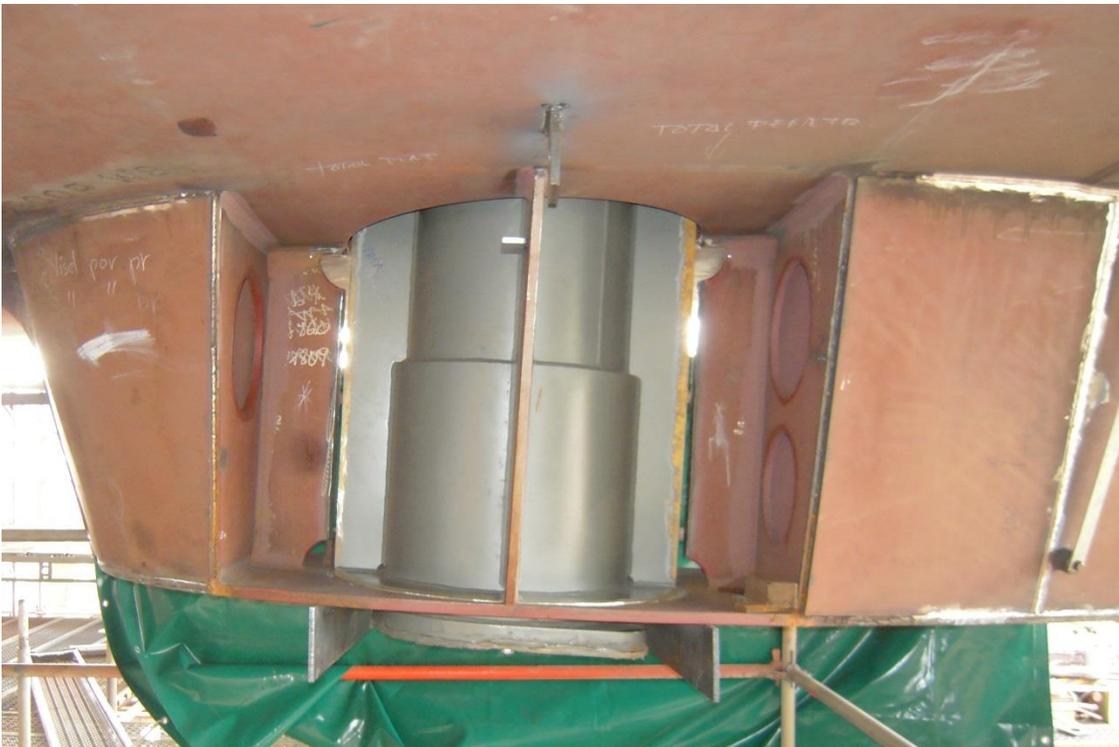
Propulsion motors on board - 02.10.15



Mounting propeller tube



Rudder stock tube installed



L 12 Wet fish Lab seen from trawl deck.



L12 , seen from Fish dry lab.



Lab 6 & 7 seen from deck stb side



Main Hangar



Main deck stb side



Hull marking ongoing



WT door installation



Outfitting work



Work boat hull, deck and cabin units in progress at AG Gondan GRP facilities



Workboat in progress

