

SJÁVARÚTVEGSRÁÐSTEFNAN 2016

HARPA, 24.-25. NÓVEMBER

SKIPASMÍÐAR HVAR ERU FRAMFARIR?

Kristján Vilhelmsson



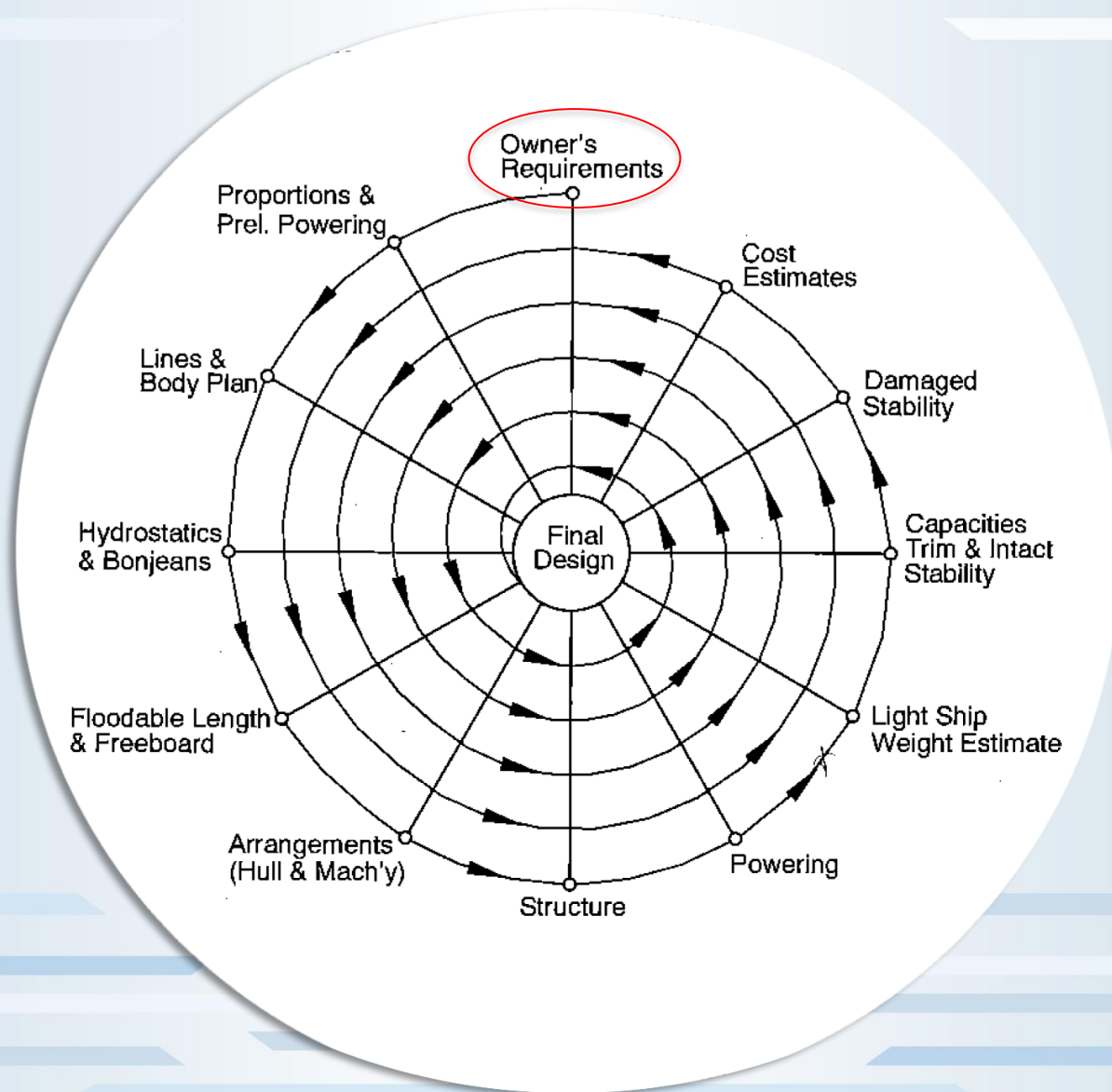
SAMHERJI

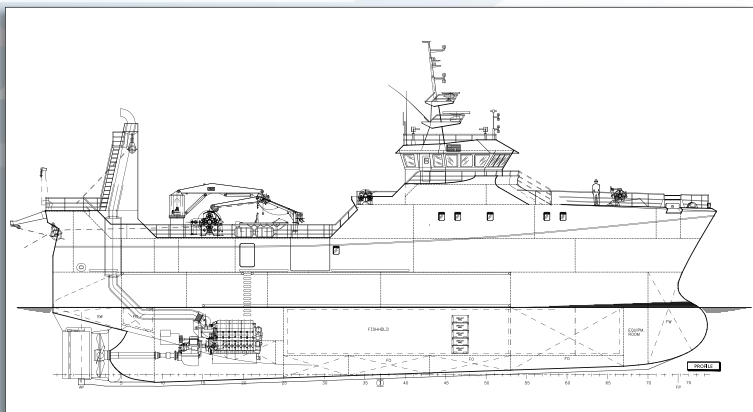


ÁRGERÐ 1968

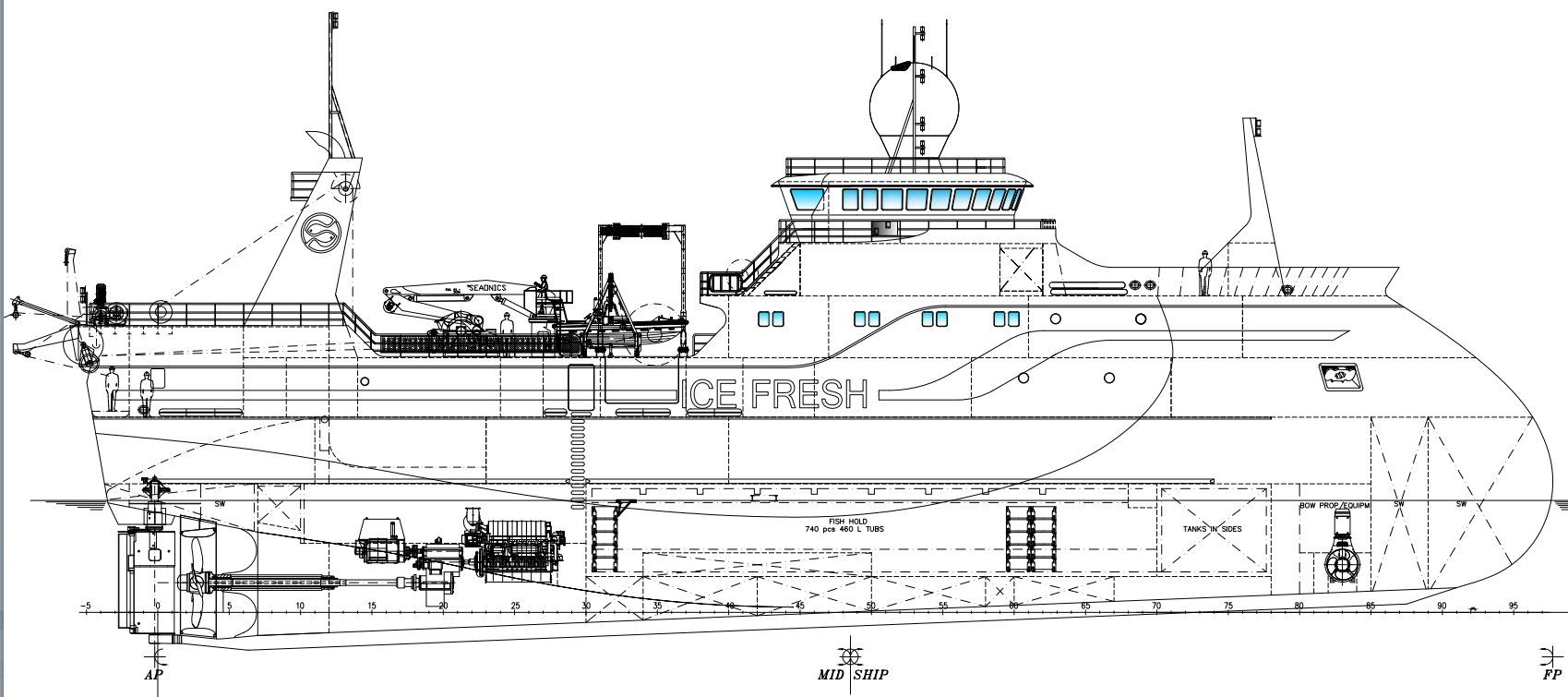


HÖNNUNARSPÍRALLINN

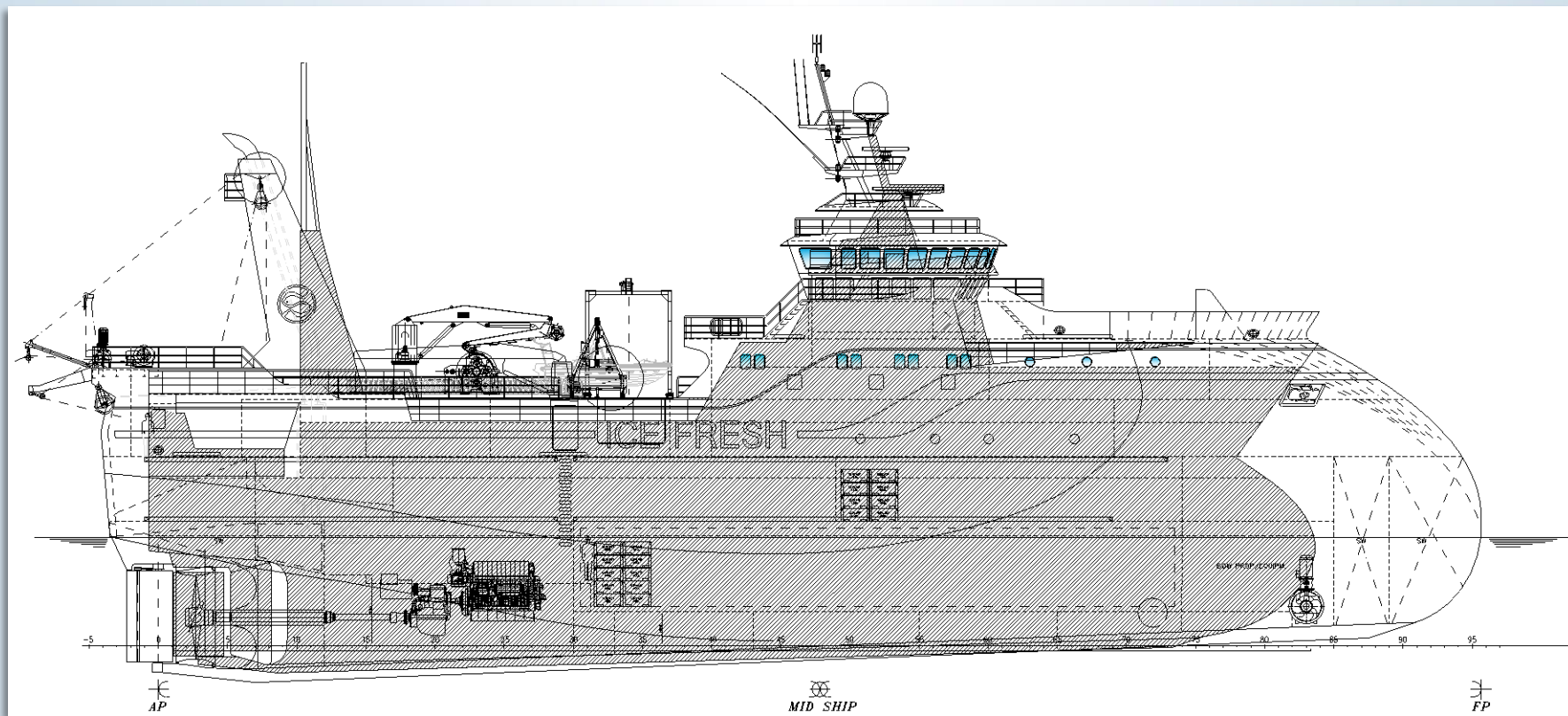




UPPHAF AÐ NIÐURSTÖÐU



GAMALT OG NÝTT



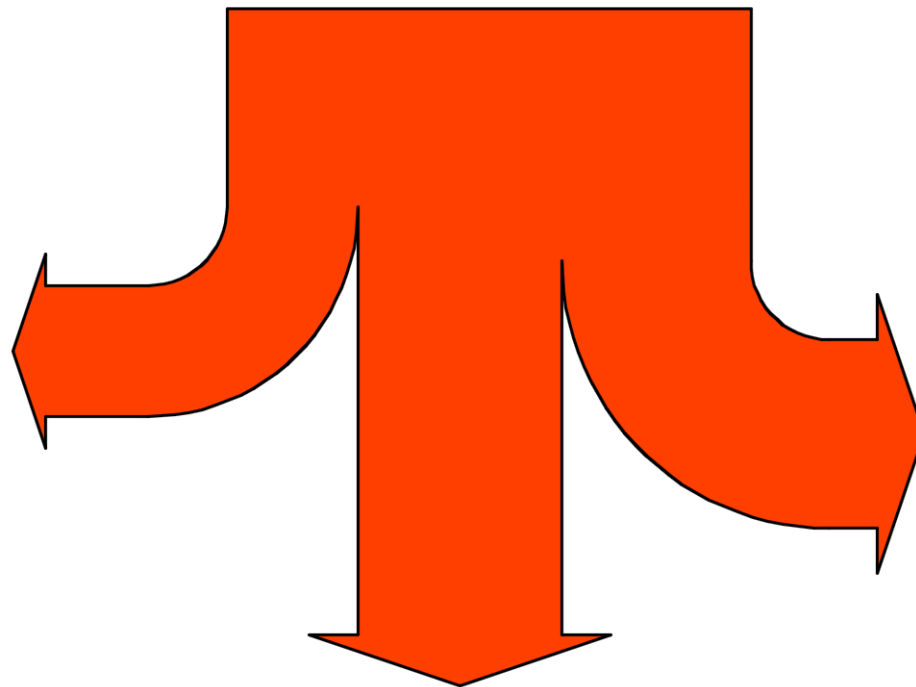
HVERT FER ELDSNEYTIÐ

ELDSNEYTI
100%

KÆLING
25%

AFGAS
35%

AFL
40%



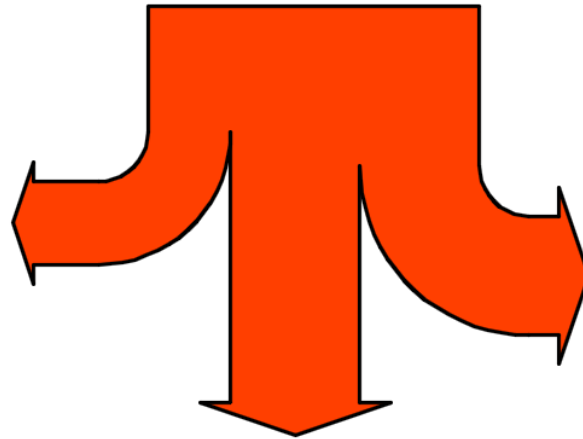
ORKUNÝTNI

ELDSNEYTI 100%

- ÞAR AF 1,5% LÍF DÍSEL

KÆLING 25%

- EIMUN NEYSLUVATNS
- UPPHITUN SKIPS
- O.FL.



AFGAS 35%

- UPPHITUN SKIPS
- UPPHITUN NEYSLUVATNS
- O.FL.

AFL 40%

- SKRÚFA
- RAFMAGNSFRAMLEIÐSLA
 - VINDUR
 - KÆLING AFLA
 - LÝSING
 - O.FL.

UPPHITUN



**2 kW HITABLÁSARI
10 MÁNUÐI Á ÁRI**

**3.000 L
300.000 KR**

**BJÖRGÚLFUR EA Í 40 ÁR
120.000 L
12.000.000 KR**

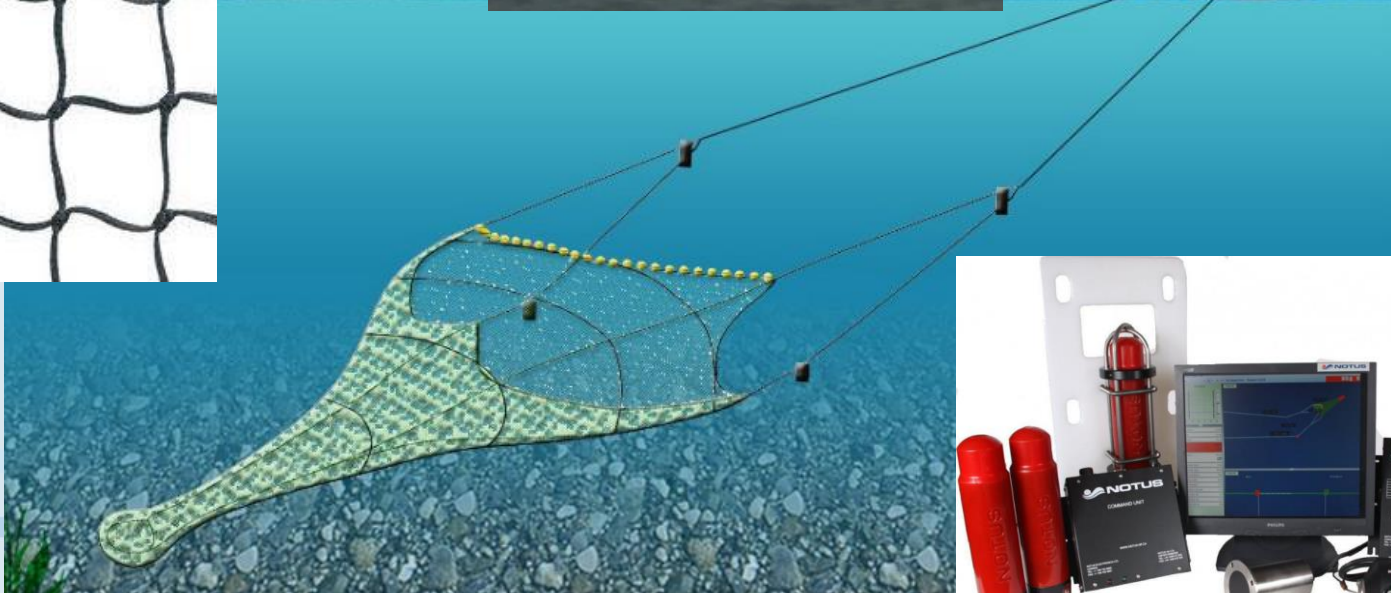
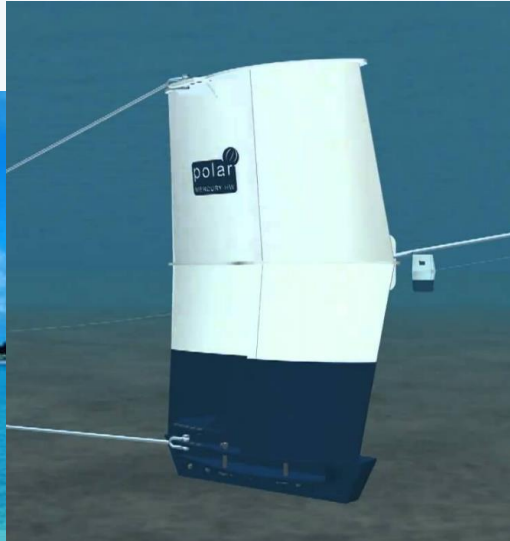
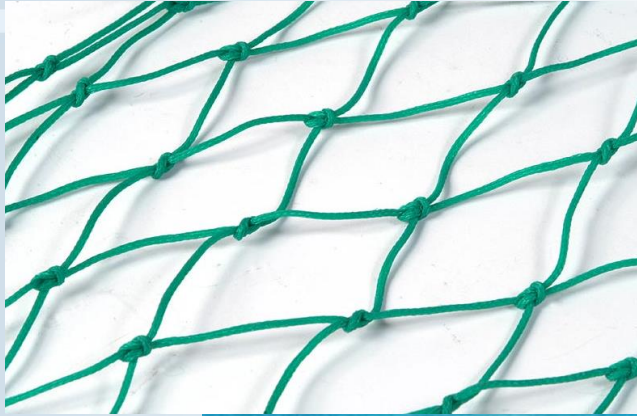
KOSTNAÐUR HITAGJAFNA

- HITAENDURHEIMTUR 0%
- LANDTENGÐ HITAVEITA 100%
- LANDTENGT RAFMAGN 400%
- DÍSELKETILL 350%
- DÍSELVÉL RAFMAGNS FRAML. 700%

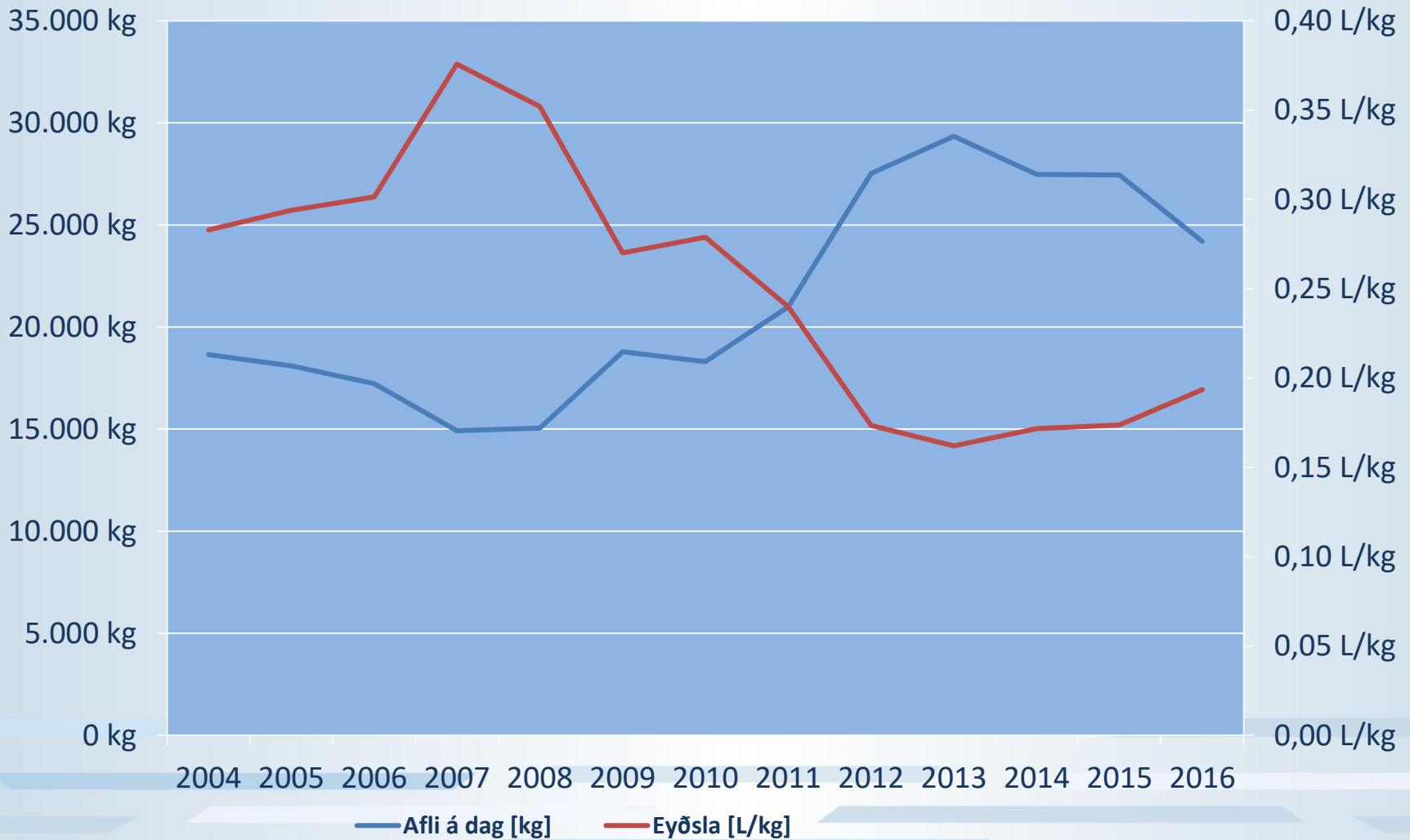
LANDTENGING



VEIÐARFÆRI

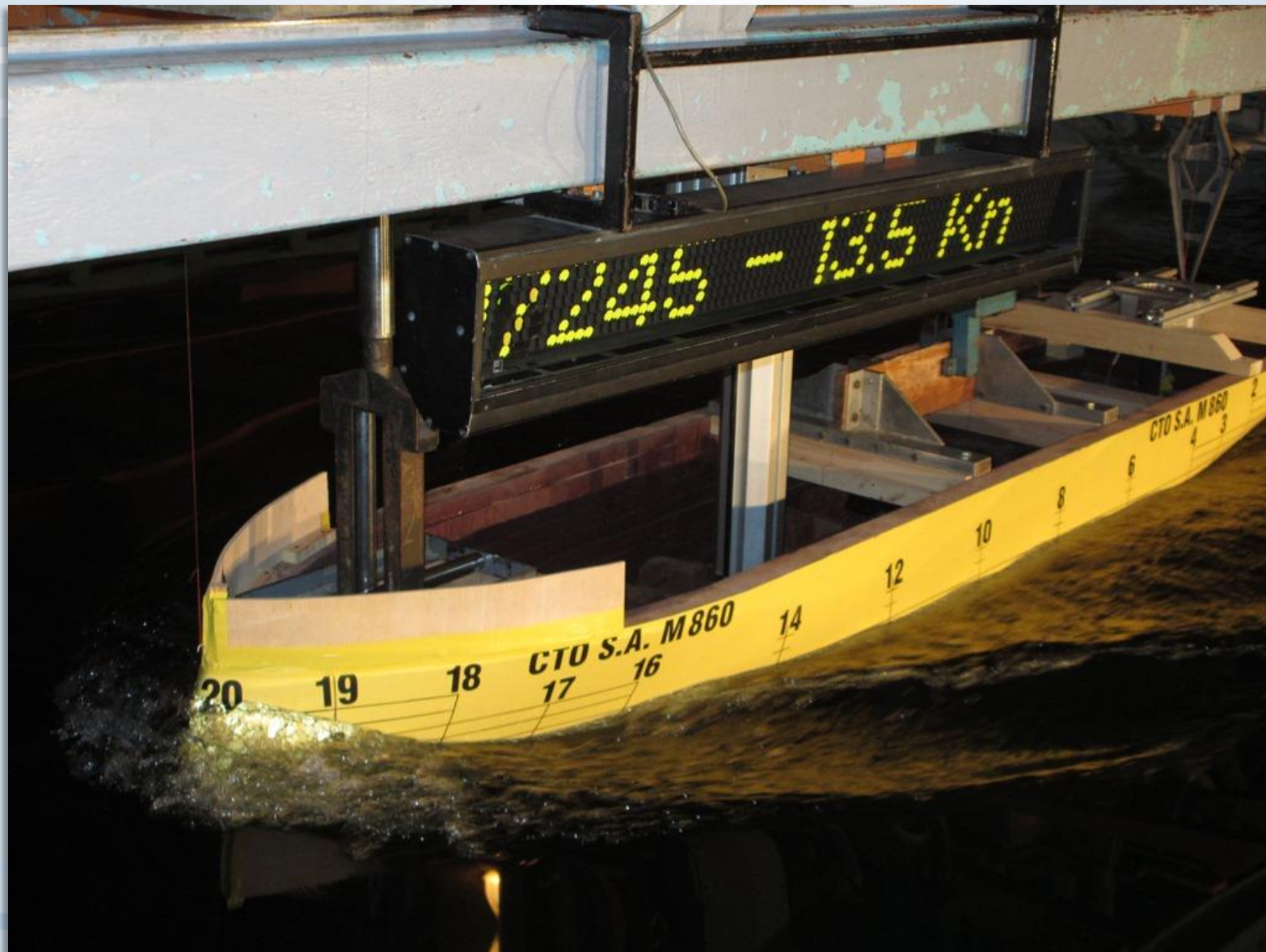


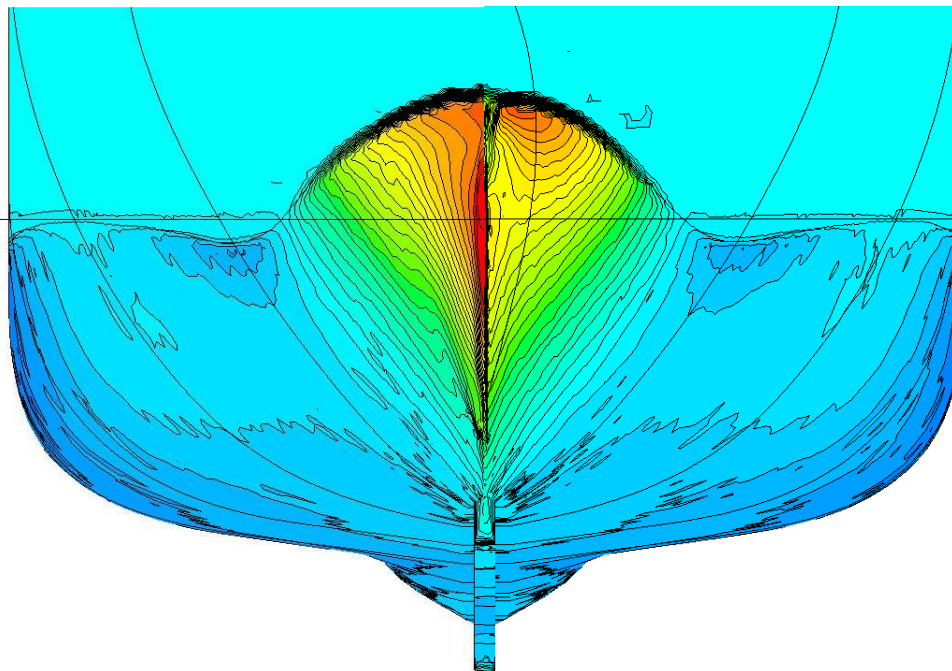
HAGKVÆMNI VEIÐA



SKROKKUR



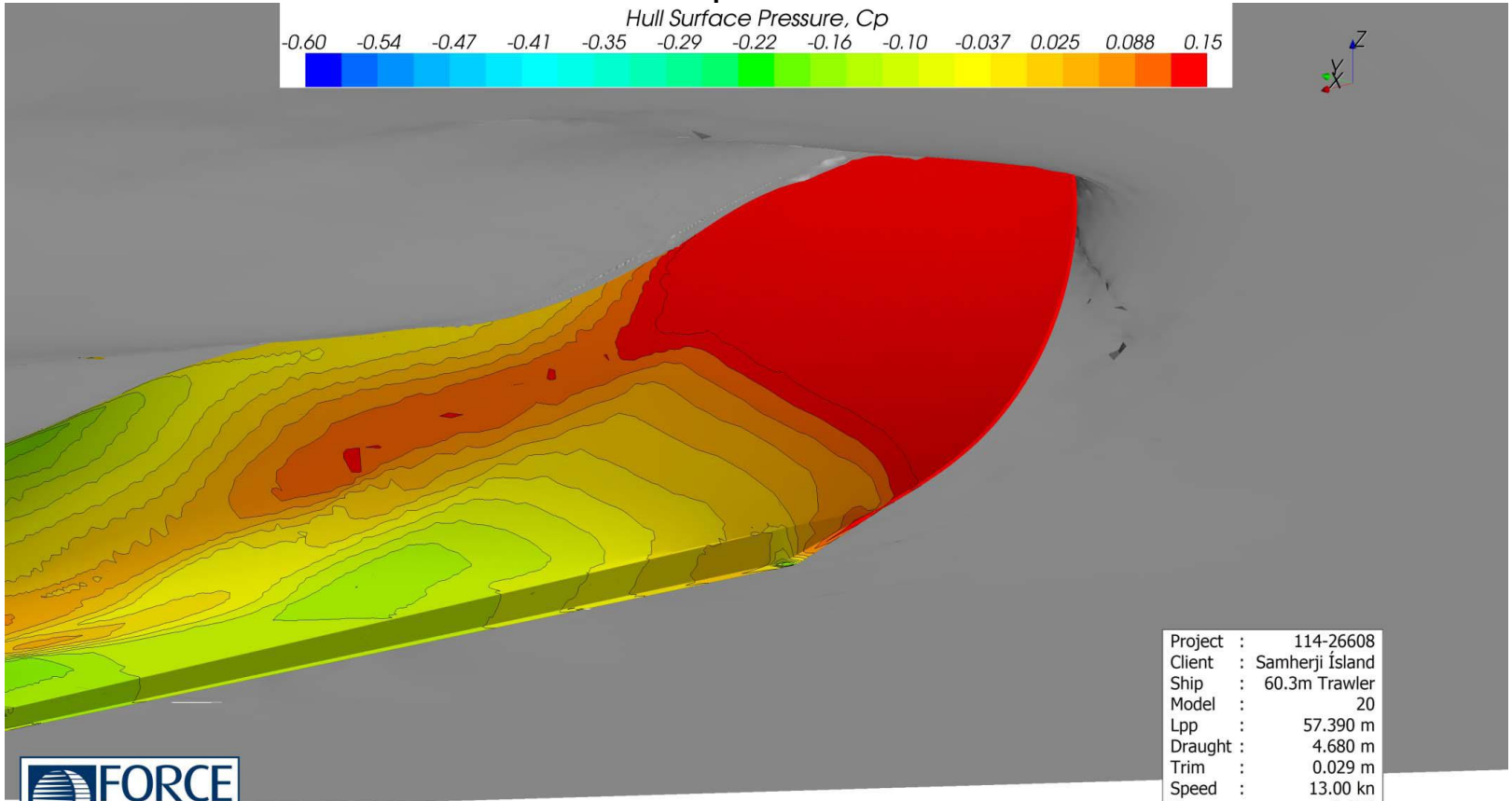




Hull surface pressure in the bow

Hull Surface Pressure, C_p

-0.60 -0.54 -0.47 -0.41 -0.35 -0.29 -0.22 -0.16 -0.10 -0.037 0.025 0.088 0.15



Project :	114-26608
Client :	Samherji Island
Ship :	60.3m Trawler
Model :	20
Lpp :	57.390 m
Draught :	4.680 m
Trim :	0.029 m
Speed :	13.00 kn
Fn :	0.274
Date :	26-Aug-2014

CENTRUM TECHNIKI OKRETOWEJ S.A.

SHIP DESIGN AND RESEARCH CENTRE S.A.
RESEARCH AND DEVELOPMENT DEPARTMENT
SHIP HYDROMECHANICS DIVISION

TECHNICAL REPORT

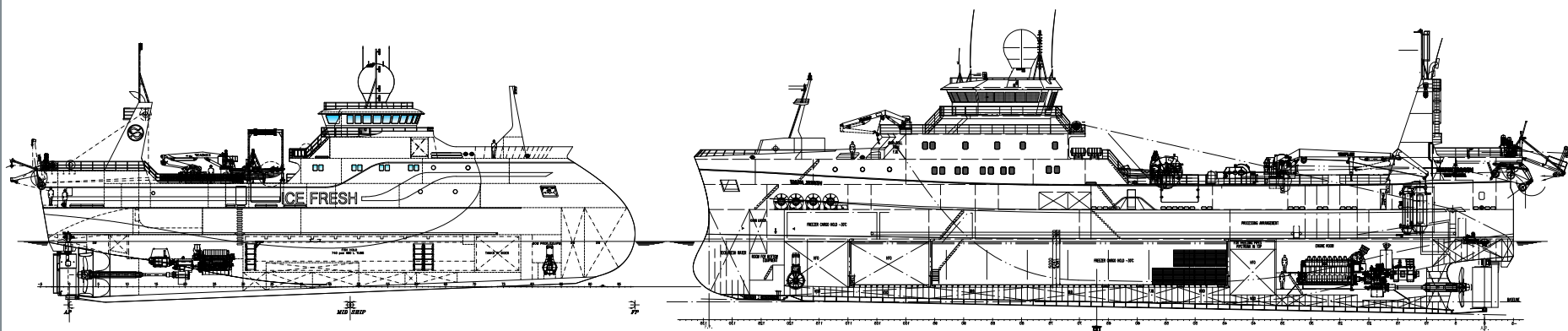
RH - 2013/ T-025E

ST - 120101 60 m TRAWLER

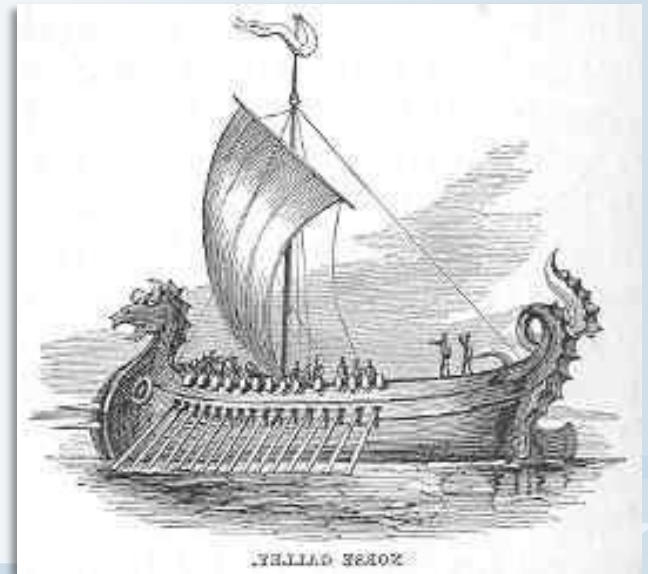
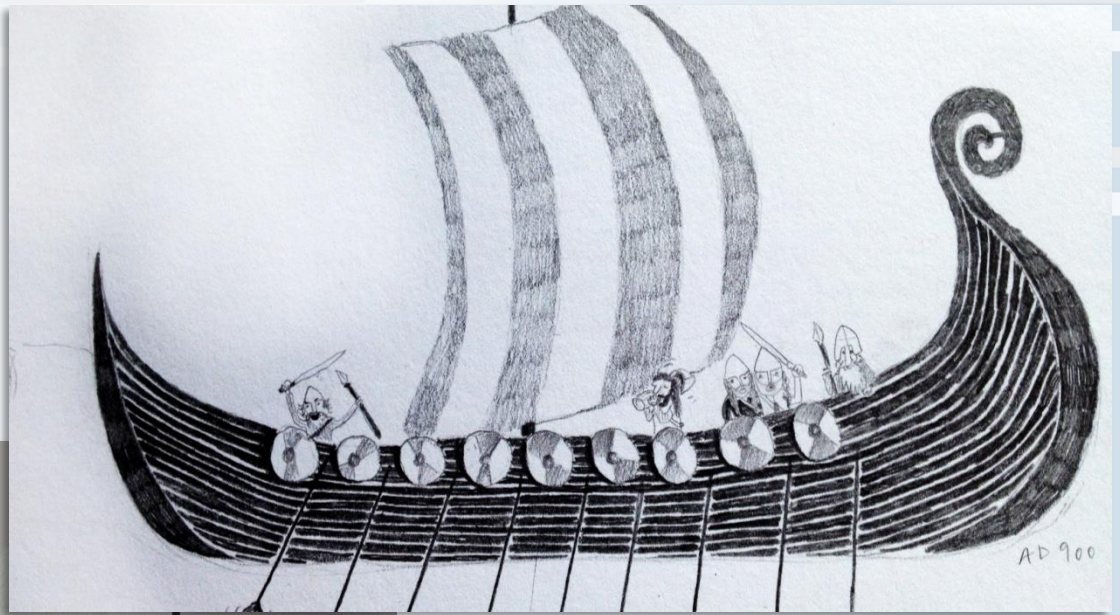
SEAKEEPING TESTS IN IRREGULAR HEAD AND FOLLOWING SEAS

REAL SCALE
STILL WATER / HEAD WAVES

MODEL M860A
GDANSK 2013







FRAMFARIR

Mynd Borgelr Baldursson

