

Built on the
ÖK Hull



RAFNAR

Taking to the Waves

Rafnar and the ÖK Hull



Reykjavík to HSBO 2016 in Gothenburg Voyage on Leiftur 1100



51 39
Hrs. Mins.
1,369
Nautical Miles
26,4
Average Speed
(kn)

**HighSpeedBoat
OperationsForum**



Commander Sigurður Ásgrímsson of the Icelandic Coast Guard enjoying a cup of coffee at a speed of 32 knots

Sigurður Ásgrímsson
Head of Special Operations and
Explosive Ordnance Disposal
Icelandic Coast Guard

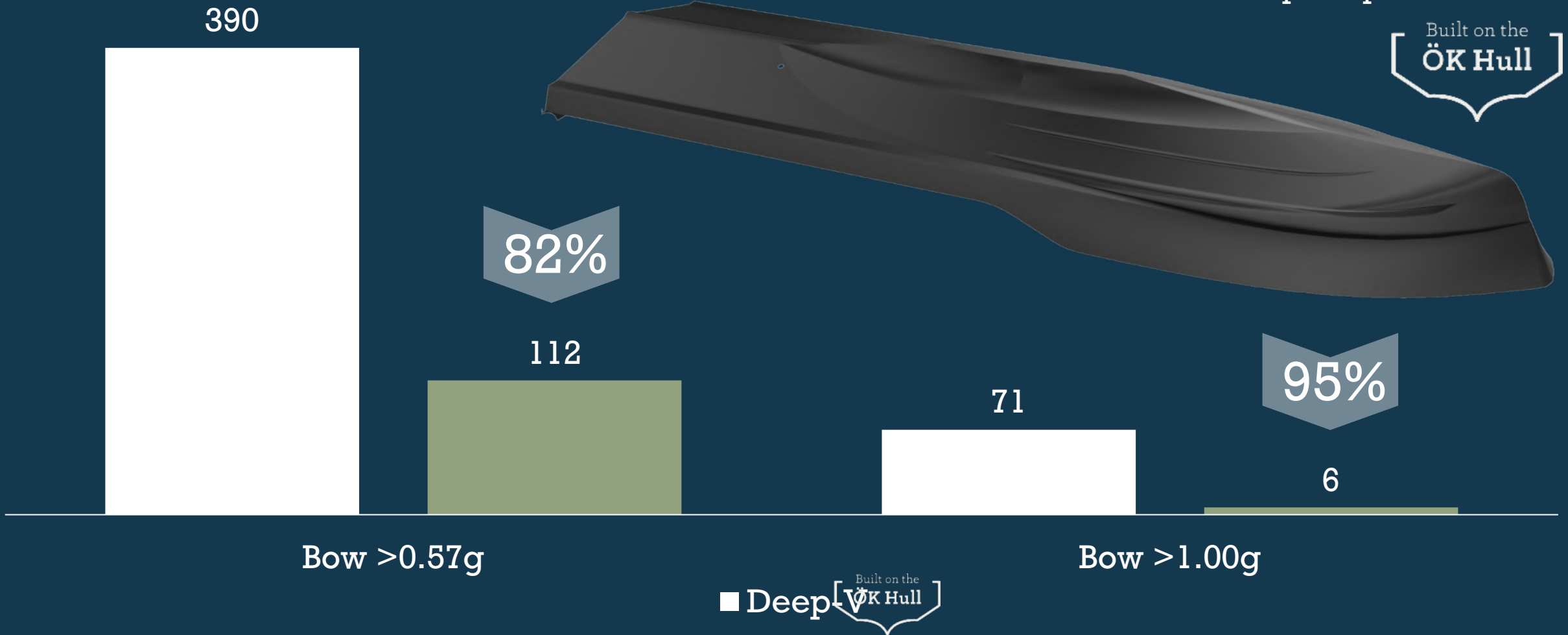




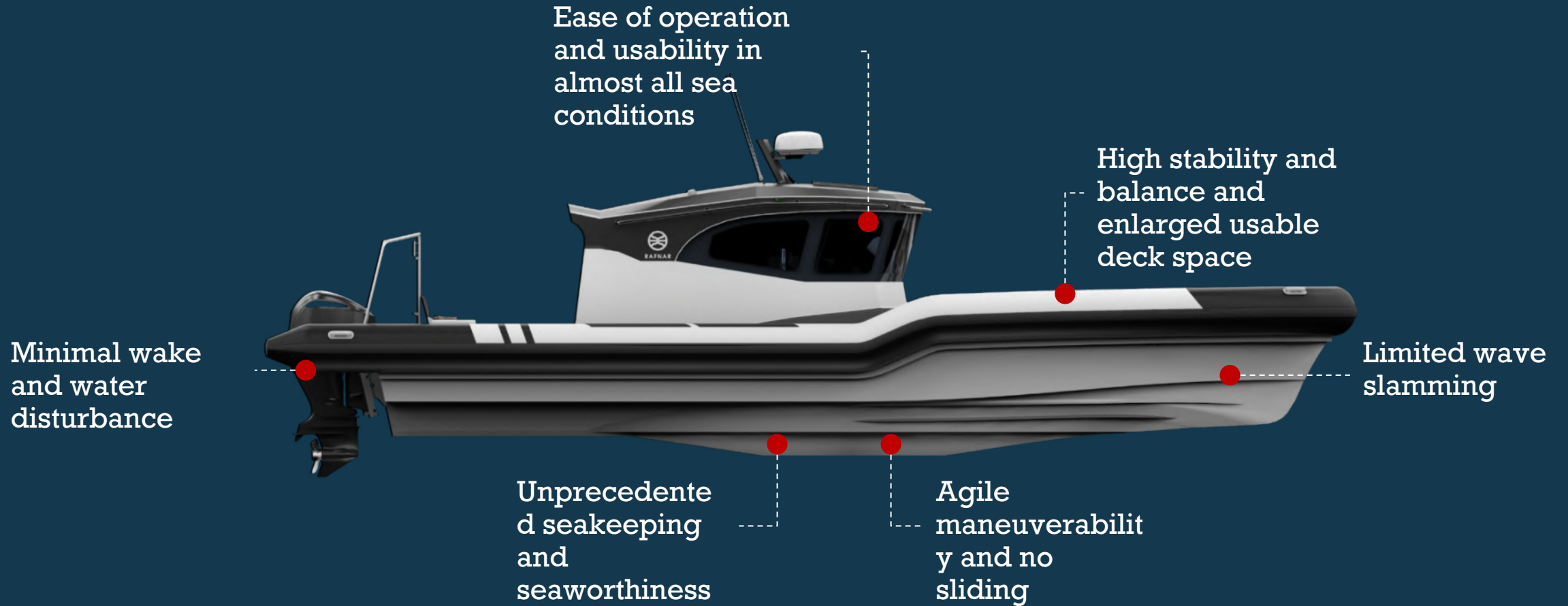
Rafnar's ÖK Hull



University of Iceland's Independent Wave Slamming Research:
ÖK Hull vs. Traditional Deep-V Planing Hull in Sea State 3
Measured as number of impacts per 10 minutes



Benefits of Rafnar's ÖK Hull



Iceland Circumnavigation 2018 on Flengur 850



RAF NAR



38:01
Operating hours

42:45
Journey hours

821
Nautical Miles

21 knots
Average Speed

Up to 7
in sea State



Up for the challenge?

Email me at
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RAF NAR

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RAF NAR





SAFAR

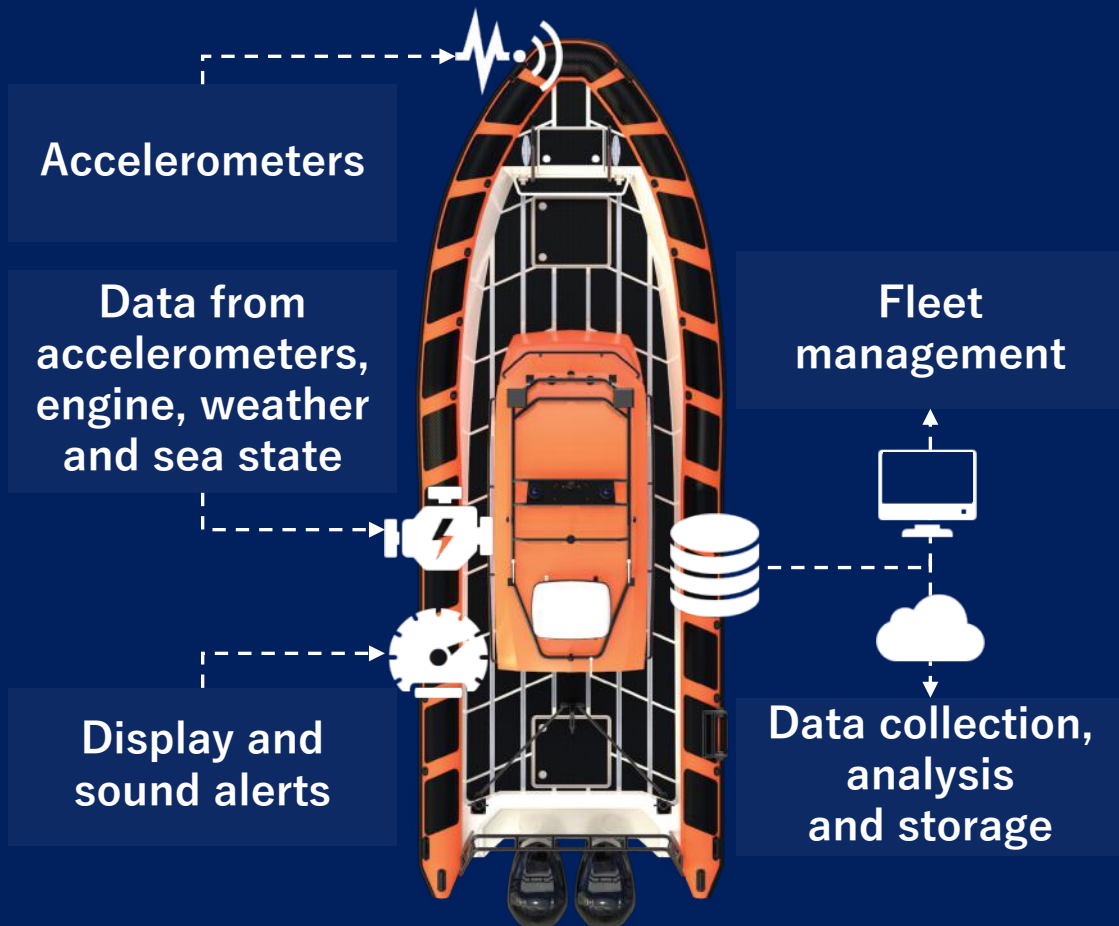
SAR



Hefring
Marine

GUIDED
DATA-DRIVEN
SAFETY AT SEA

Guided Data-Driven Safety at Sea



US Provisional
Patent Pending:
US 62/557,964

Full Application
Mar-May 2019

The Objective

- A solution to minimize the risk of injuries and related costs of accidents on high-speed boats

The Solution

- Smart, data-driven solution
- Data collection and analyzes
- Insights into current conditions and hazards ahead
- Guidance to minimize hazards and risks
- Real-time fleet monitoring

The Benefit

- Minimizing risk of injuries and related costs
- Lower insurance premiums and claims
- Reduced reputational risks
- Real-time monitoring
- Lower maintenance and replacement costs
- Access to operational data log for claims verifications
- Access to currently uninsurable markets

Hefring Marine Prototypes

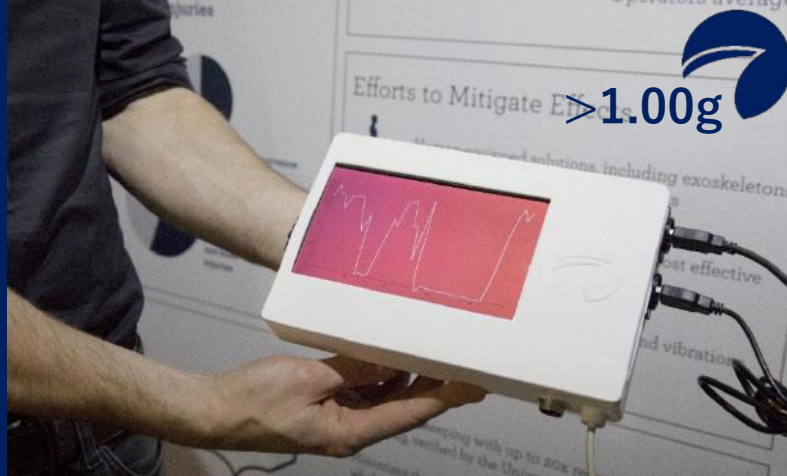
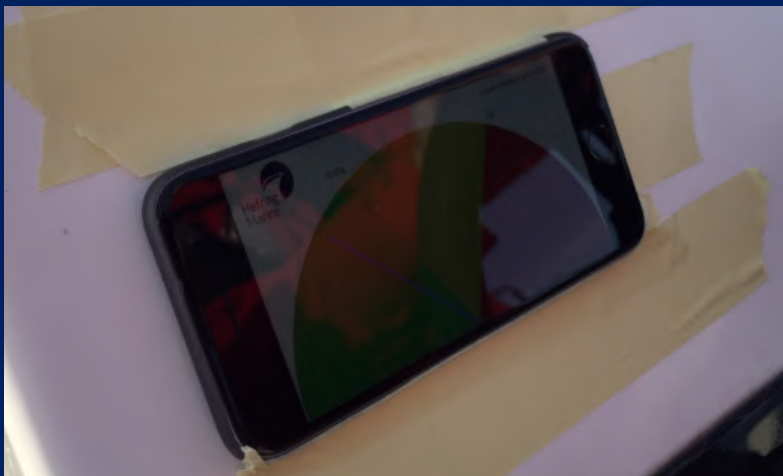
Prototype I



Prototype II



Prototype III (Alpha)



Thank you

