



Samfélagsleg ábyrgð
í sjávarútvegi
2.-3. NÓVEMBER Í HÖRPU

Frá vandamáli til tækifæra – lífsferill veiðarfæra

Georg Haney, Umhverfisstjóri Hampiðjan Group



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HÁSKÓLINN Í REYKJAVÍK
REYKJAVÍK UNIVERSITY

ICELANDAIR
CARGO

ISI ICELAND
SEAFOOD



marel

Pipar \ TBWA



SJÁVARÚTVEGS
RÁÐSTEFNAN
2023

Lifsferill veiðarfæra

Georg Haney
Environmental Manager



HAMPIÐJAN

Hampiðjan Ísland



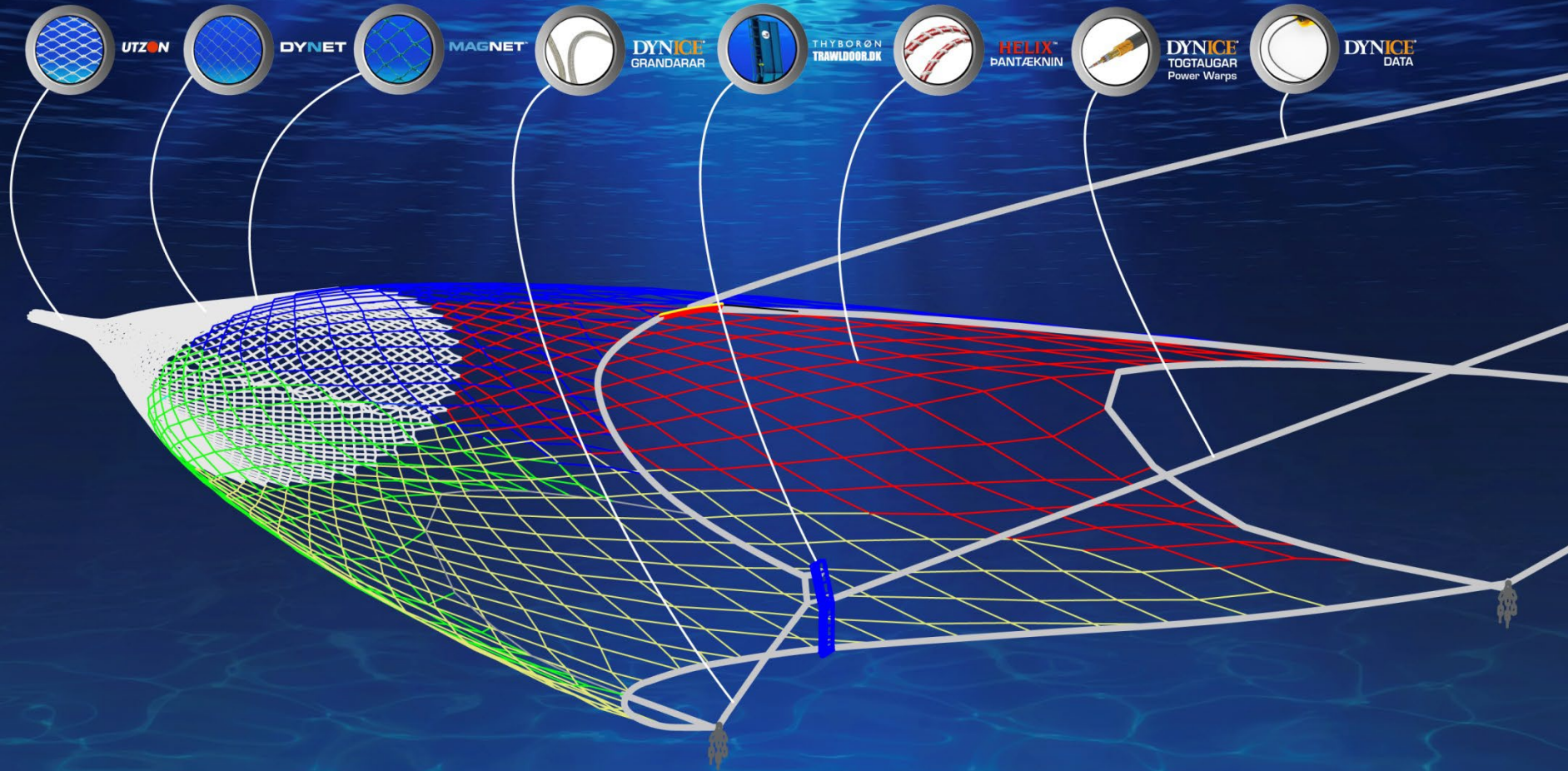
HAMPIÐJAN





**RELENTLESS
PRODUCT
DEVELOPMENT**
is the Essence of Our being

HAMPIÐJAN
- for every ocean



Post-consumer waste



PLASTIX

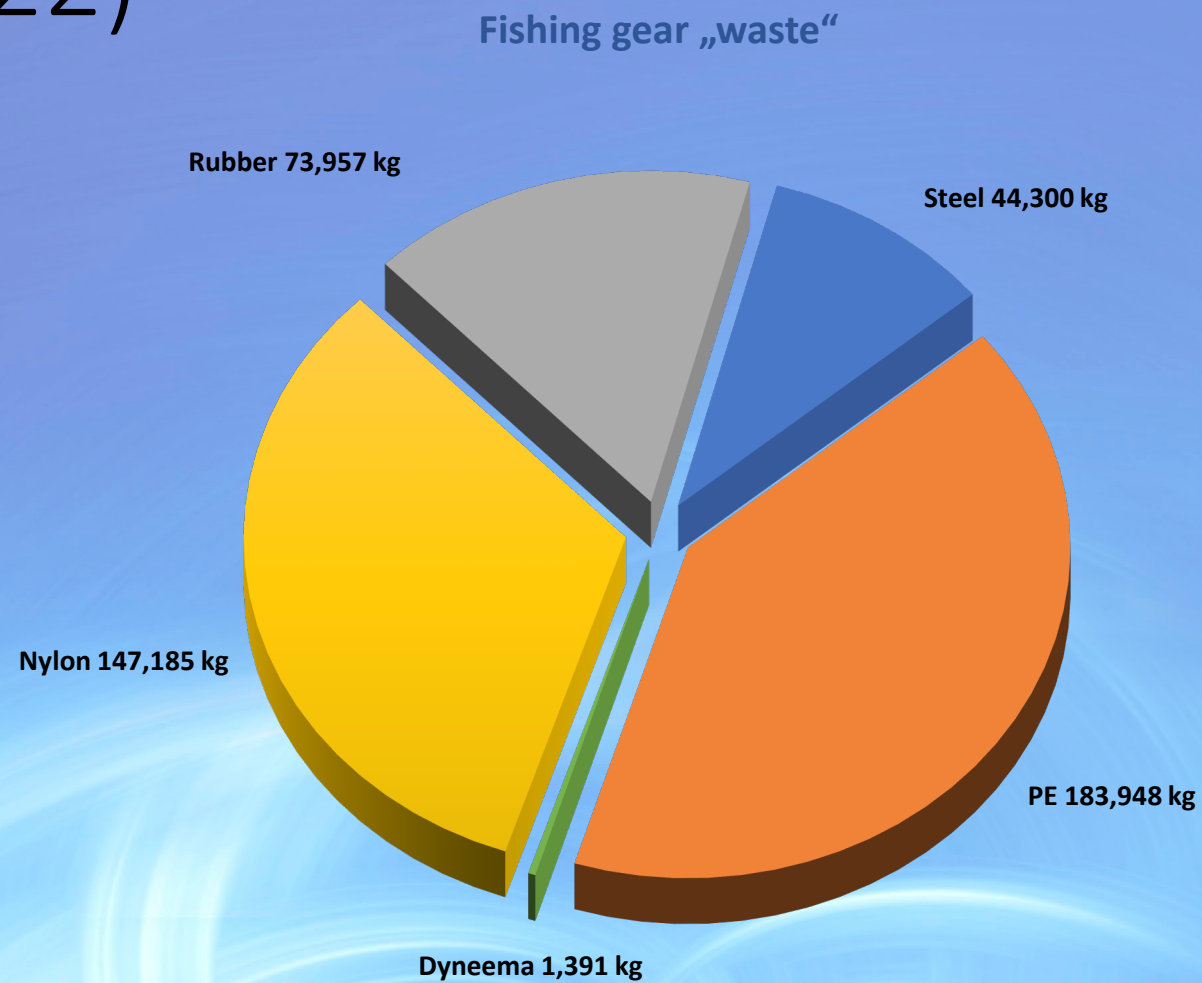
Nofir

 **GRANUBAND**
IT'S A NEW LIFE

POLI  EKTRIS

Product group	Ingredient	Brand	Name	Recycling	Landfill	Processing company
HMPE ropes	HighModulusPolyEthylene	DynIce, Prima	HMPE		(X)	(Avient)
HMPE netting	HighModulusPolyEthylene	DynIce, Prima	HMPE		(X)	(Avient)
Coverbraided ropes	Polyethylene 55% og Polyamid 45%	Pepa, Helix, Capto, Jaco, Torex	PE+PA	(X)		Nofir, Hampidjan
Braided ropes	Polyamid	Nylex	PA	X		Polivektris
Nylon net	Polyamid	Utzon	PA	X		Polivektris
PE netting	Polyethylene	Magnet	PE	X		Plastix
Twisted ropes	Polyethylene	PE rope	PE	X		Plastix
	Polypropylene	PP rope	PP	X		Plastix
	Nylon	Utzon	PA	X		Polivektris
	Polypropylene 80% - Polyethylene 20%	Kraftur, Kraftex, Danline	PP+PE	X		Plastix
	Polyethylene 50% - Polyamid 50%	Codline	PE+PA		X	
	Polyethylene 50% - Polyester 50%	Gleipnir	PE+PES		X	
Floats	Acrylonitrile butadiene styrene	Castro	ABS		X	
Rockhopper	Rubber	Eurorock	PI	X		Granuband
Chain, wire , hardware	Ferros Metals		Fe	X		Local

Recycled material (2022)



Post-industrial recycling



Circular Nylon

- Create circular nylon products for the aquaculture and fisheries sector
- De-polymerization of EOL netting
- Today used for new garments and carpets
- Production of industry specific filaments
- Knitting, assembly and testing of fully functional cages from 100% **ECONYL®**



Circular Rubber

- Recycling of rockhoppers big step
- Already an up-cycled product
- Great opportunity to rethink ground-gear
 - DESIGN
 - DURABILITY



Global Impact

- Daughter companies and locations on 5 continents
- Global customer base
- Shared vision and unified products
- Iceland incubator for ideas and solutions
- Information exchange for locally tailored waste management



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Thank You!

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