



GTFL:SEC:2020

February 23, 2020

BSE Limited

Corporate Relationship Department,
New Trading Ring,
Rotunda Building, P. J. Towers,
Dalal Street, Fort,
Mumbai 400001.

(Company code: 509557)

National Stock Exchange of India Ltd.

Exchange Plaza, Plot No. C/1, 'G' Block,
Bandra-Kurla Complex,
Bandra East,
Mumbai 400051.

(Symbol: GARFIBRES, Series: EQ)

Sub:- Disclosure under Regulation 30 of the Securities and Exchange Board of India (Listing Obligations and Disclosure Requirements) Regulations, 2015

Dear Sirs,

Pursuant to the aforesaid Regulations, please find below the schedule of investor / analyst meeting / conference to be held on as under.

Schedule of the Investor / Analyst Meet / Conference:

Date	Name	Venue	Type of Meeting
February 24, 2020	Ambit Capital Conference	Mumbai	One-on-One / Group Meeting

Note: The above schedule is subject to change. Changes may happen due to exigencies, Logistical disorders, etc.

A copy of the investor presentation to be made in the aforesaid meeting is enclosed for your reference and the same is also placed on the Company website i.e., www.garwarefibres.com.

Please acknowledge the communication.

Thanking you,

Yours faithfully,

For GARWARE TECHNICAL FIBRES LIMITED

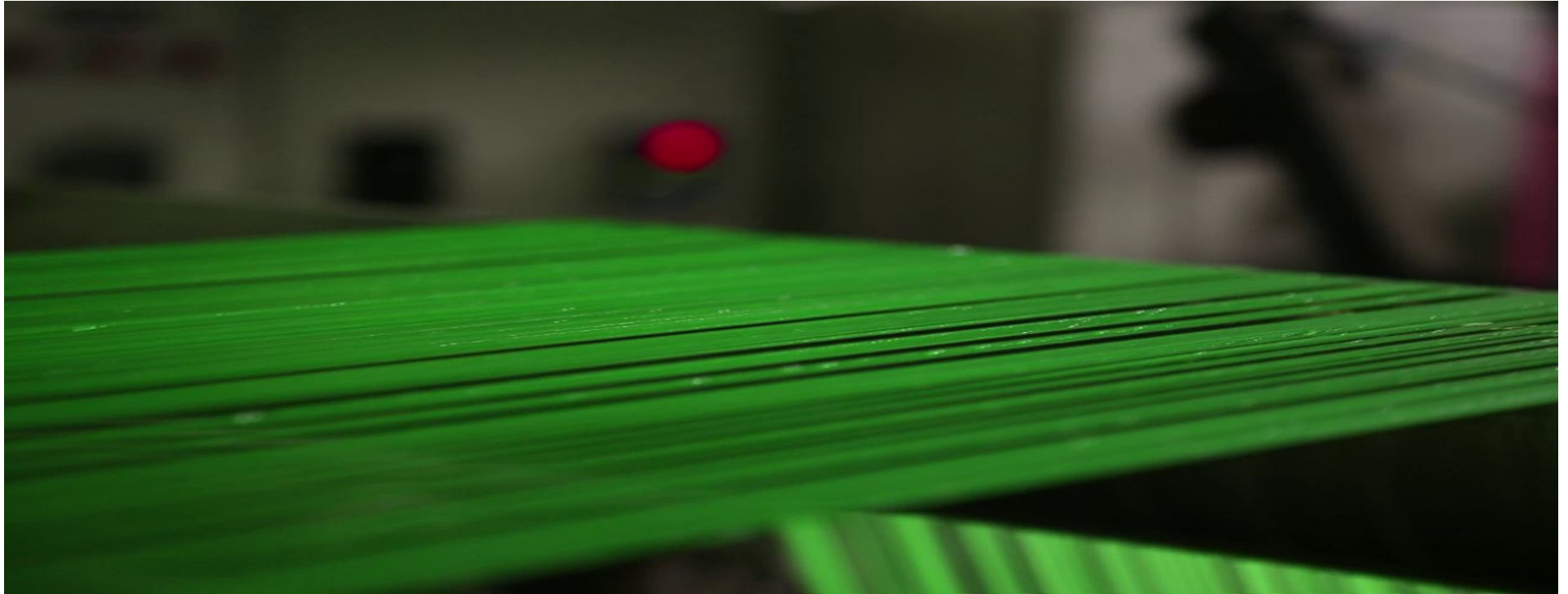

Sunil Agarwal
Company Secretary
M. No. FCS6407
Encl.: as above

Better Ideas in Action

www.garwarefibres.com



GARWARE
TECHNICAL FIBRES



GTFL at a Glance...

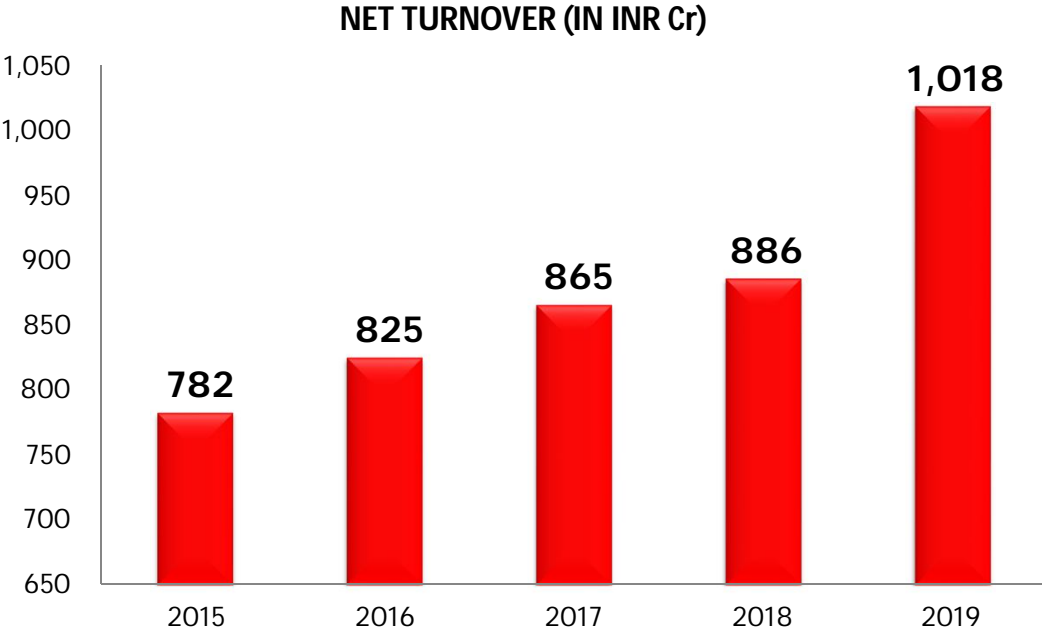
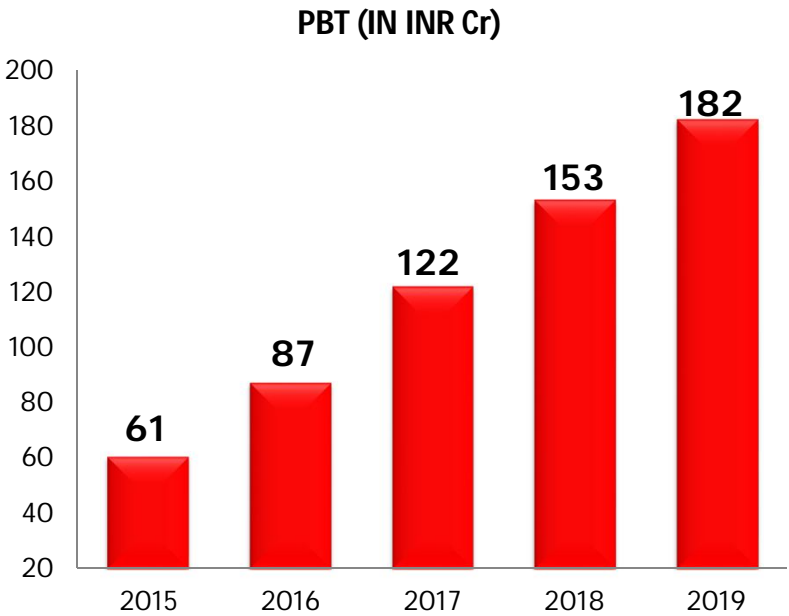
- Established in 1976 to pioneer the usage of synthetic cordage in India
- Multi-divisional, Multi-geographical technical textile company
- Provides Solutions in Technical Textiles Industry across the globe
- Presence across India and more than 75 countries globally



GTFL at a Glance...

- Carries ICRA's 'AA' rating
- Management of the company is overseen by Board of Directors headed by CMD, Mr. Vayu Garware
- Day to day operations are structured by a team of professional managers having techno- commercial expertise and vast industrial and marketing experience

GTFL at a glance...



Garware Technical Fibres Limited – At a Glance



Awards & Recognitions



V2 Net and X12 Lice shield ET Polymers Award'2019



2nd Most Innovative Exporters Award



CEO of the year Award to Mr. Shujaul Rehman



Top Fish Net & Ropes Exporter Award



Mission

“To Provide innovative,
application focused
solutions to enhance value
of our
customers globally”



GARWARE
TECHNICAL FIBRES



Our Four Pillars of Value





Great Place to Work

Garware Technical Fibres Ltd is certified amongst India's "Best Companies to Work for" in the category of Small & Mid-size Organisations as per survey conducted by The Great Place to Work Institute (GPTW) – India.

GPTW Survey is considered as the most comprehensive tool to assess and rank workplace culture in India.



International presence in more than 75 countries through 6 overseas offices across the Globe



Research and Development

- To meet the objective of continuously improving and widening our product range, we have set up a full-fledged Research and Development Centre, recognized by the Department of Science & Technology, Government of India
- In our constant endeavor to improve existing products and to meet stringent requirements of domestic as well as overseas clients, our R & D has been continuously developing application focused new products
- 44 patents filed. 11 patents granted.



GTFL Infrastructure



Manufacturing facility at Pune is strategically located in close proximity to Mumbai

Pune manufacturing facility conforms to ISO 9000:2015 standards and boasts state-of-the-art machinery

Products

Ropes
Rope Articles
PPMF Yarns

PPMF Twines
Geo Textiles
Metal Gabions

Cargo Nets
Gangway Nets





Manufacturing facility at Wai is the largest unit in India and spread across 30 acres

Wai manufacturing facility conforms to ISO 9000:2015 and ISO 14001:2015 standards and boasts state-of-the-art machinery

Products

Aquaculture Cage Nets
Plateena (Dyneema)
Fishing Nets
Net Assembly

Sports & Adventure
Nets
Safety Nets

Agricultural Nets
Coated Fabrics



Extrusion

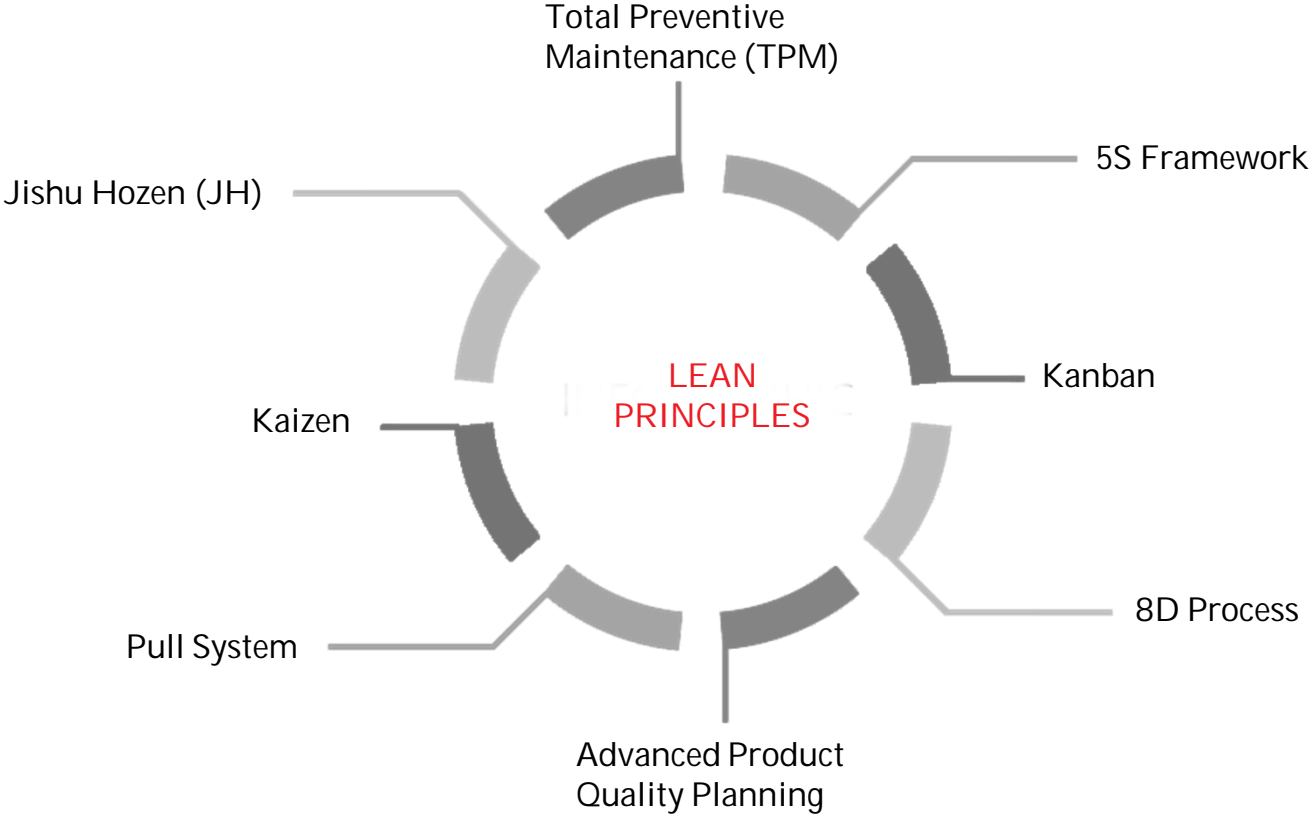


Knotless Netting



Netloft

Strong Focus on Manufacturing Excellence





GTFL's Vigour

GTFL's Strengths...

Diversified
business
portfolio



Strong R&D
with dedicated
team of multi
disciplinary
scientists



Relentless
Focus on
Value added
Products



Effective mix
of Domestic &
Export
Revenues



High Brand
Recognition
& Awareness



Financially
strong with
high credit
rating



Optimum
Blend of Youth
& Experienced
Personnel



High degree of
manufacturing
excellence with
best in class
processes

Our Innovative, Application focused Solutions Portfolio...



Fisheries

- Fully assembled Trawls
- Purse Seine Nets
- Gill Nets
- Dole Nets
- Pelagic Nets
- Ropes & Twines



Aquaculture

- Cage Nets
- Predator protection Nets
- Anti Bird Nets
- Mooring System
- Sea Lice Solutions



Shipping & IPD

- 8 Strand Shipping Ropes
- 3 Strand Industrial Ropes
- Specialty Ropes
- 12 Strand Ropes
- Safety Nets
- Cargo Nets
- Braided Ropes
- Rope Articles



Sports

- Tennis Nets
- Volley Ball Nets
- Basket Ball Nets
- Ski Nets
- Cricket Nets
- Badminton Nets
- Golf Practice Nets
- Soccer Nets
- Batting Cages
- Handball Nets

Our Innovative, Application focused Solutions Portfolio...



Agriculture

- Anti Bird Nets
- Anti Hail Nets
- Shade Nets
- Sericulture Nets
- Floriculture Nets
- Insect Nets
- Grape Nets
- Crop Support
- Stacking Cord
- Banana Ropes



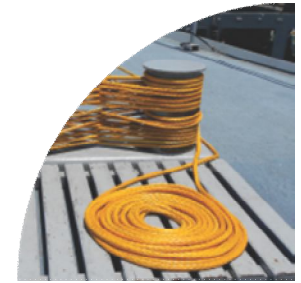
Geosynthetics

- Reinforced Soil Structures
- Landfill
- Coastal & River Protection
- Rock fall Protection
- Gabion Walls
- Geosynthetic Lining
- Erosion Control



Coated Fabrics

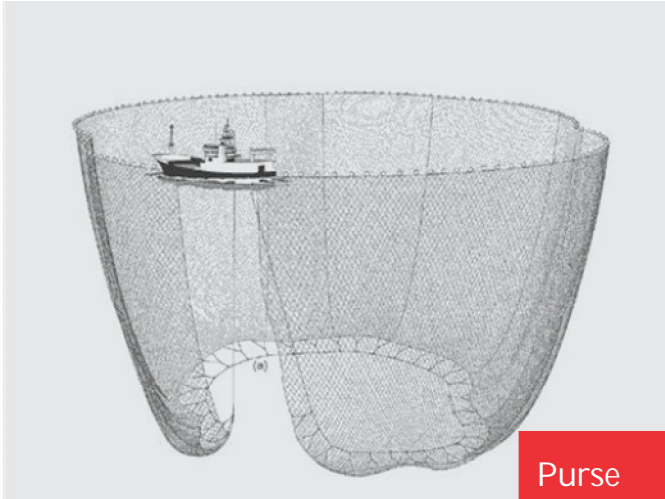
- Tarpaulins
- Hanger Covers
- Awnings
- Inflatables
- Biogas Covers
- Tents
- Pandals
- Pitch Covers/ Ground Covers



Plateena

- Aquaculture Cage Nets
- Mooring & Towing Ropes
- Trawl Nets
- Purse Seine Nets
- Conductor Cable Pulling
- Hot Line Stringing
- River Cross Cable Pulling

Purse Seine & Trawl Nets



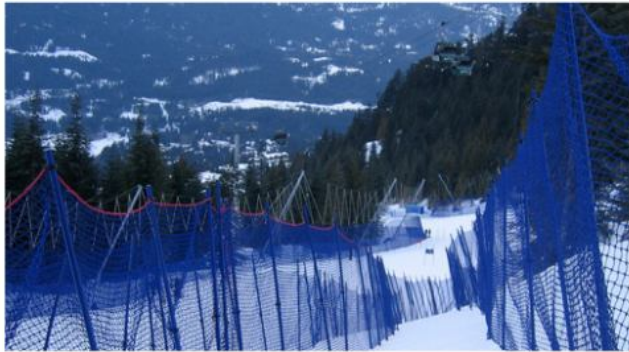
Purse
Seine
Nets



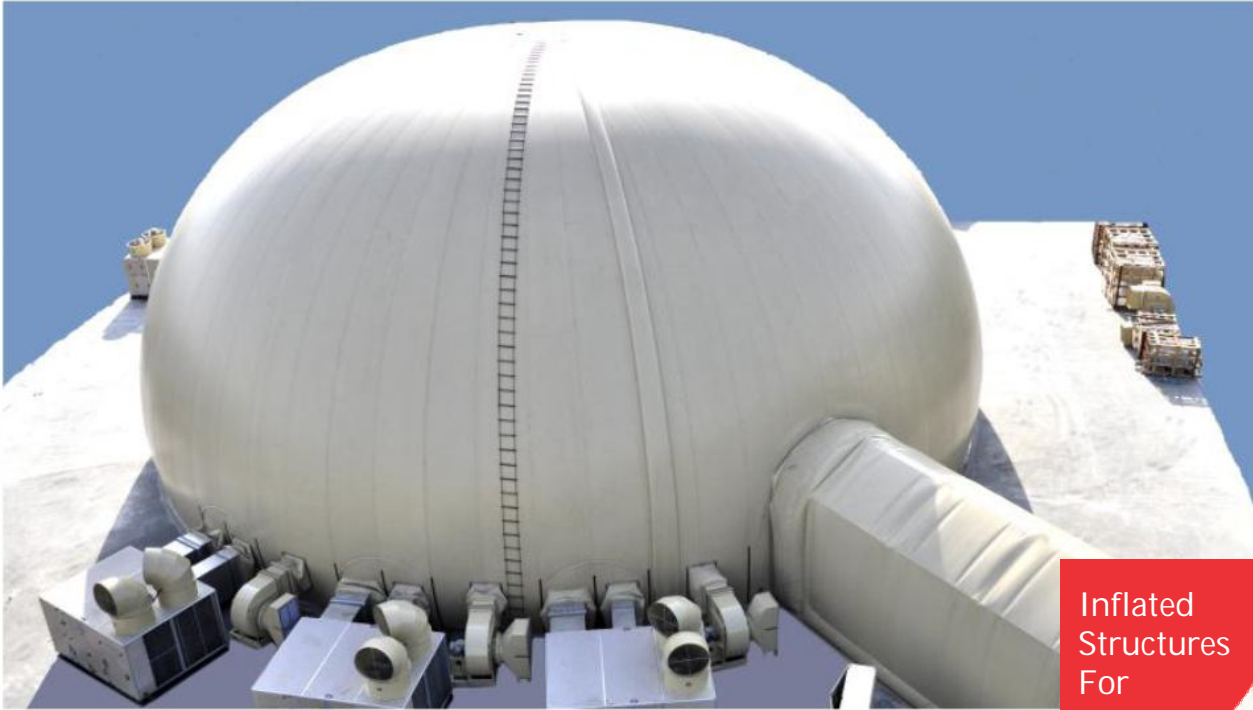
Trawl
Nets

Our Purse Seine Net has caught 2500 MT fish in one catch which is a World Record!!!





GTFL is the No.1 Sports Net manufacturer in India & also the top exporter to USA



Inflated Structures For Radars



Flexible Helipad



Tethered Aerostat Balloons

Defense Textiles Solutions



Shade
Nets



Anti- Bird
Nets



Insect
Nets



Anti-Hail
Nets

GTFL offers high-quality, UV-stabilized Agriculture Nets for variety of applications

Coated Fabrics Solutions



Truck
Tarps

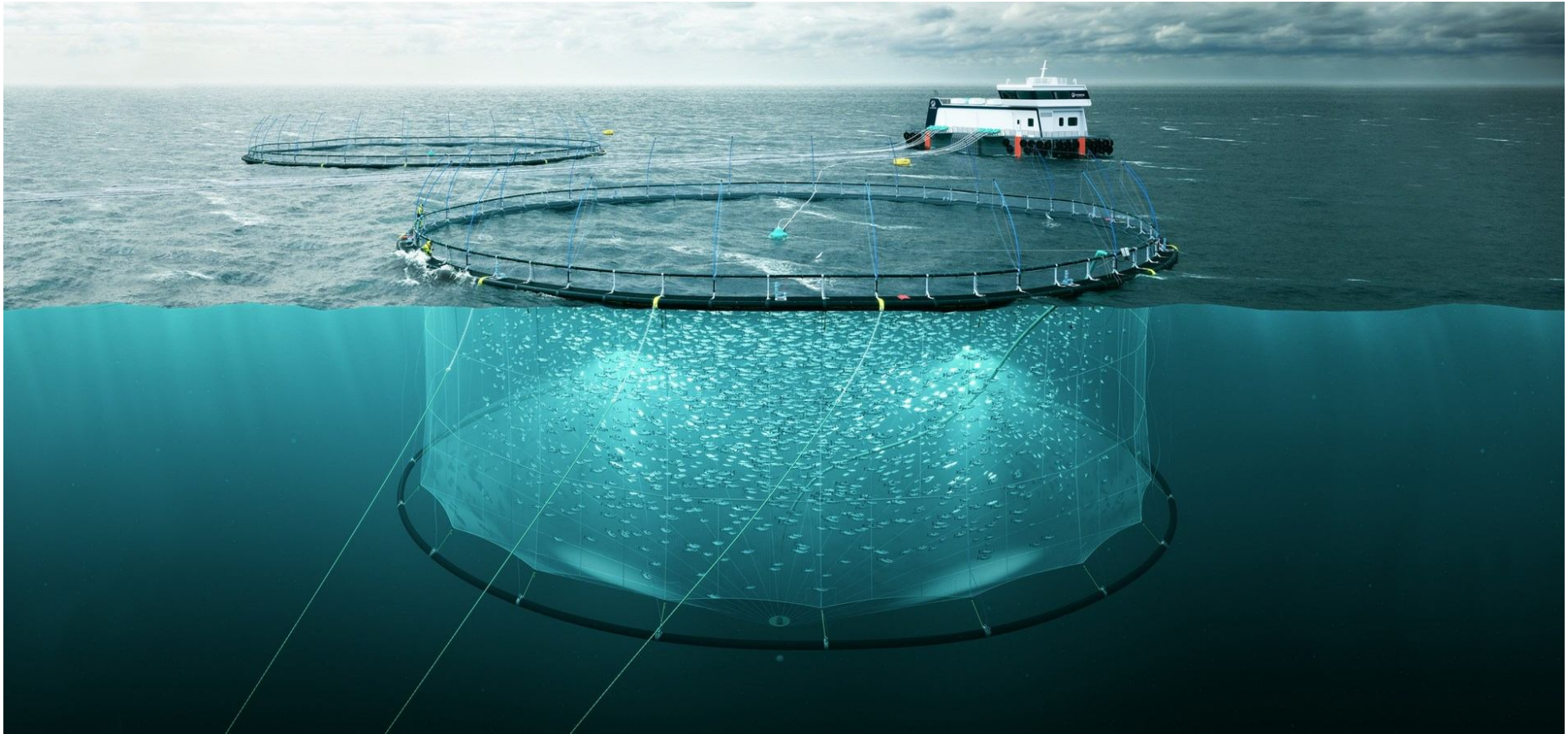


Awnings

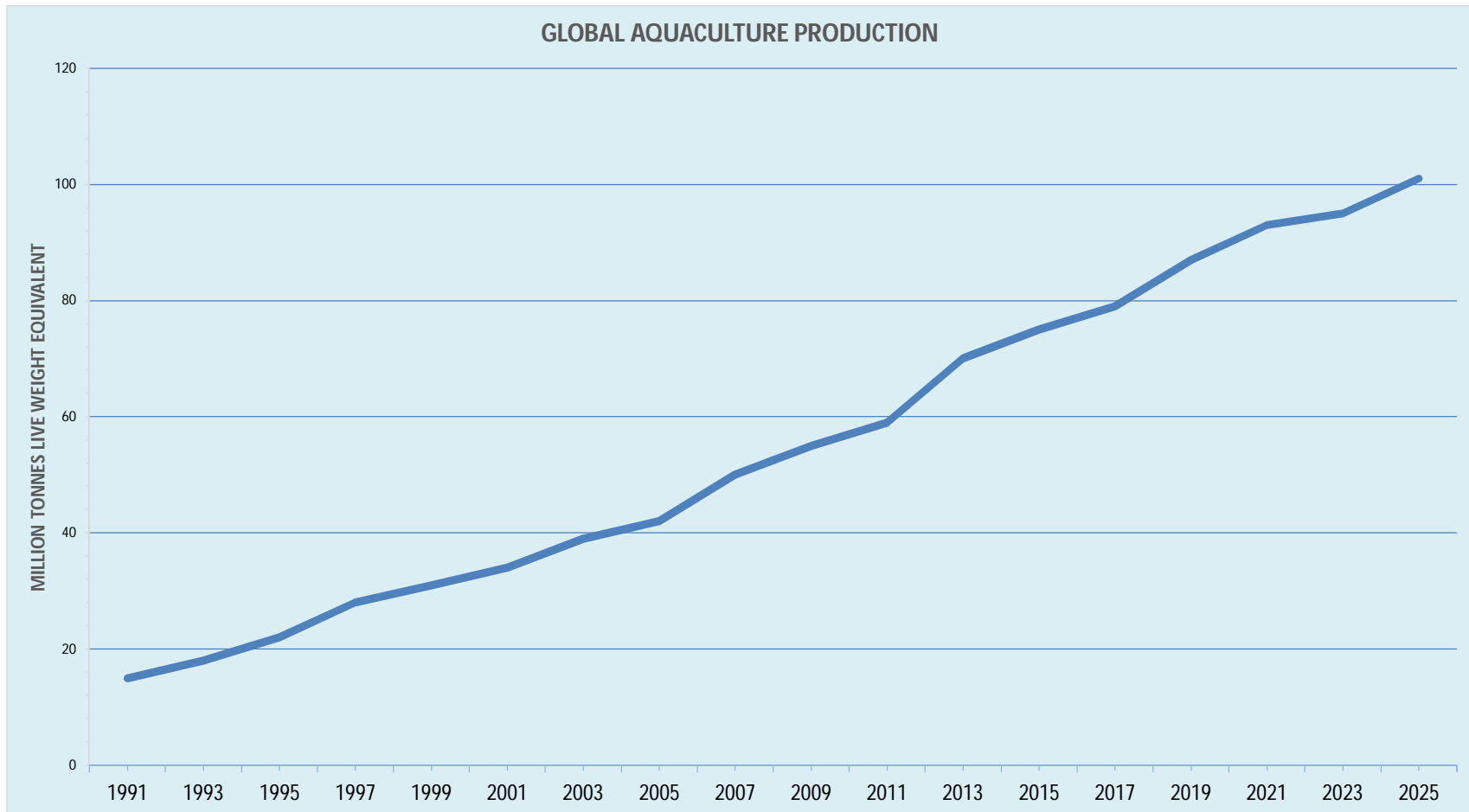


GTFL Aquaculture Business

Aquaculture – Meeting the Global Protein Demand

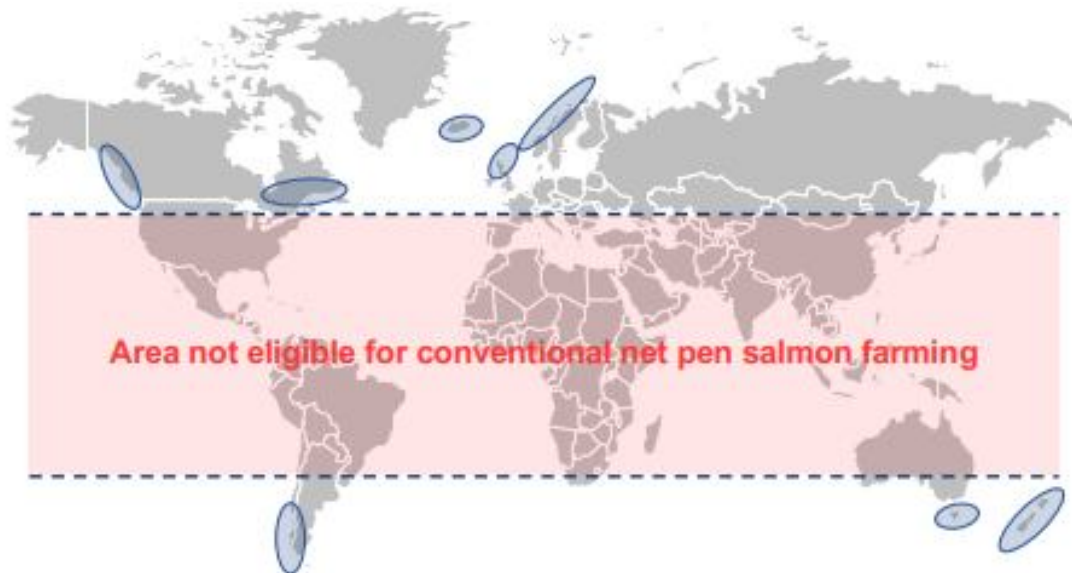


Aquaculture – Production Volume



Salmon Aquaculture – Industry Insights

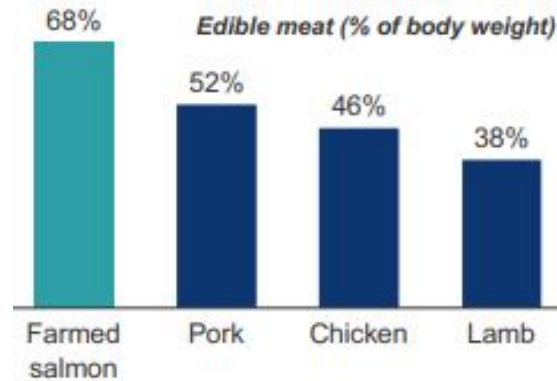
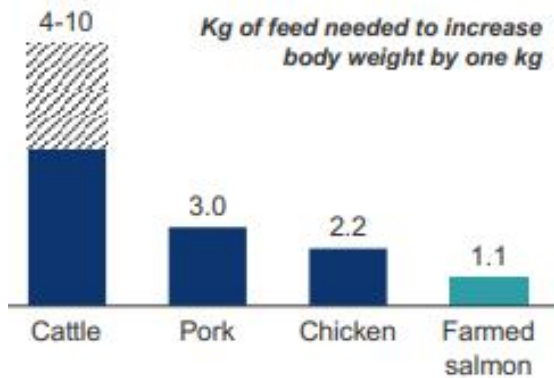
Sea Farming requires 2-20° C sea Temperature..



- More than 99% of the Global supply of Salmon is produced in Sea based net pens
- Sea Based production is dominated in Norway, Chile and Canada due to vast area with suitable conditions

Salmon – More efficient Protein Source

World population forecasted to grow by ~1.5bn towards 2035¹

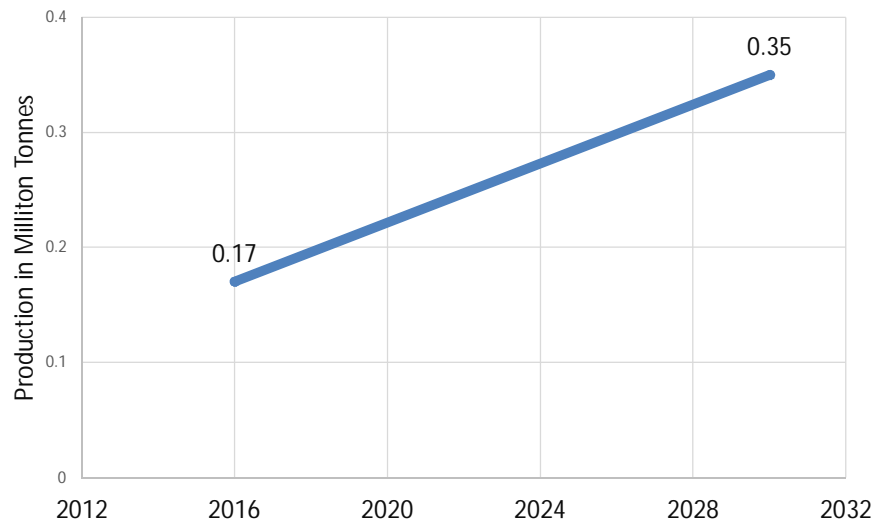


- Compared to Land based animal Proteins, Salmon offer higher protein and resource efficiency

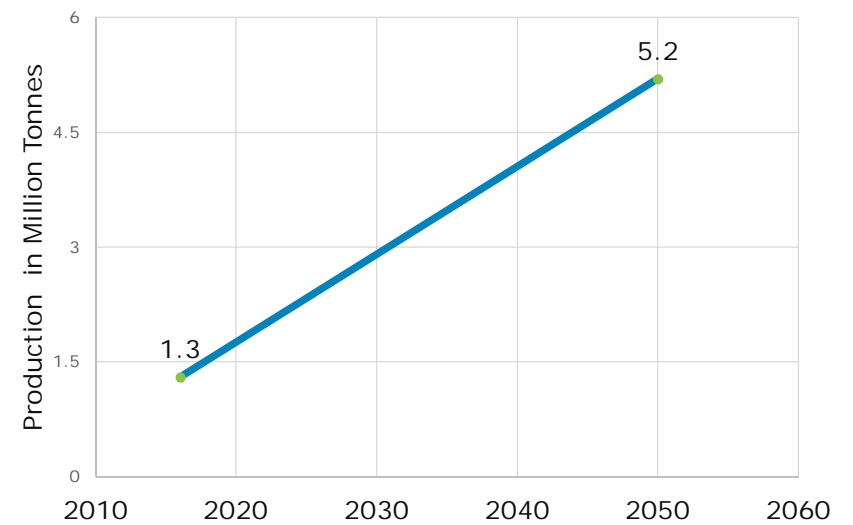


Salmon Aquaculture – Volume Growth Forecast

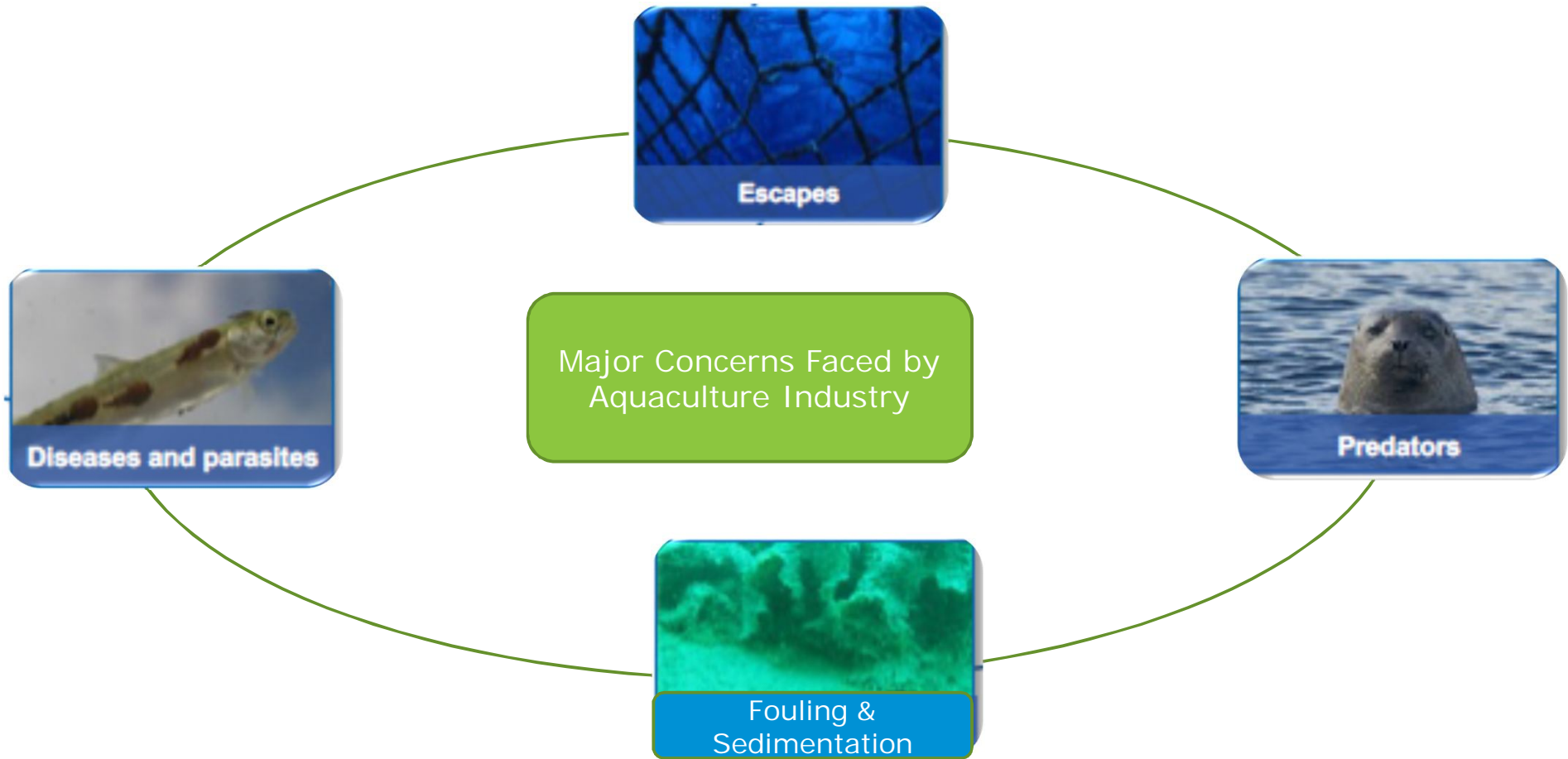
Scotland



Norway



Issues Faced by Aquaculture Industry



GTFL Solutions – Fish Escapes Reduction

Nets with:

- Higher Wet Breaking Strength
- Better Wet Abrasion Resistance
- Better Cut Resistance

GTFL PE Solutions – Minimizing Fish Escape and Predation

Reported Escapes in BC Salmon Production

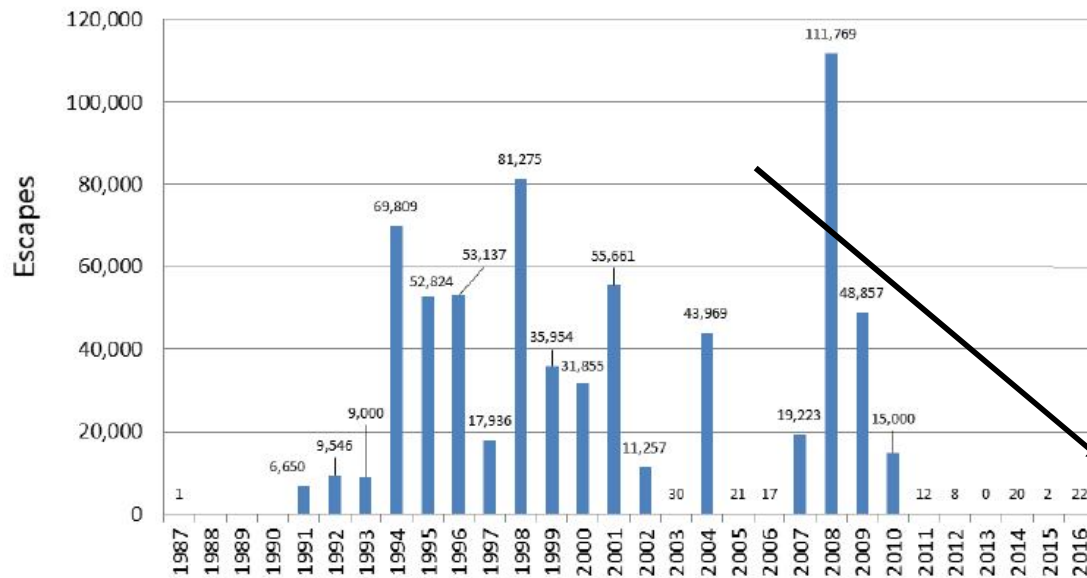


Figure 11: Industry-reported escape figures in British Columbia. Data: 1987–2009 from Piccolo and Orlikowska (2012); 2010 from pers. comm., John Werring, David Suzuki Foundation; 2012–2016 from DFO.

GTFL PE Solutions – Minimizing Fish Escape and Predation

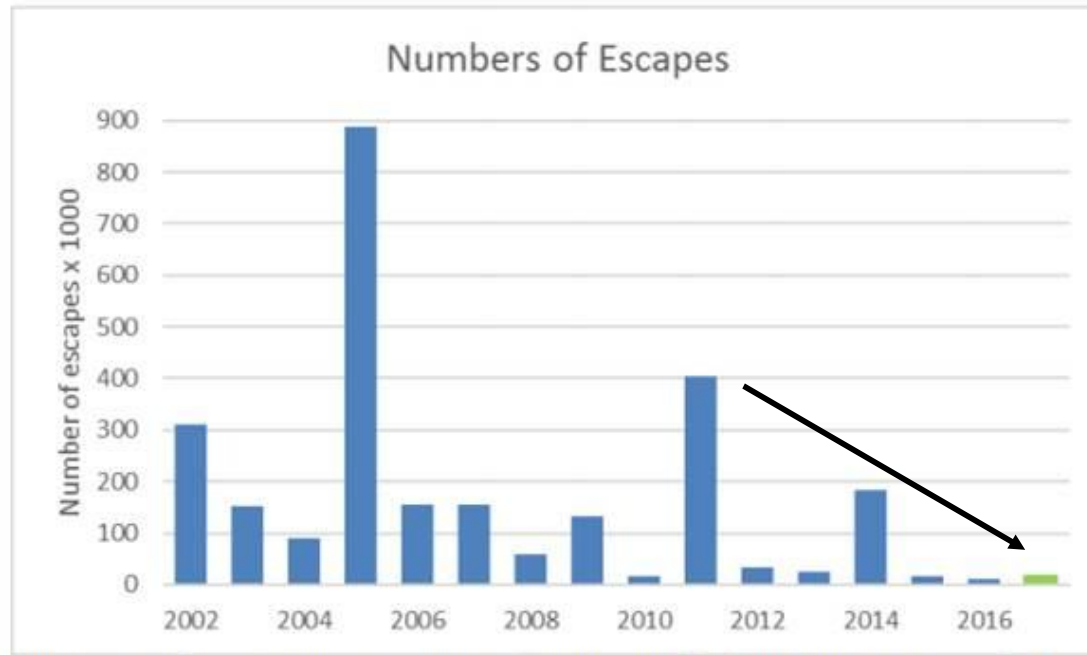


Figure 14: Scottish farmed salmon escape numbers (in thousands of fish), 2002 to May 2017. Data from Marine Scotland in *Scotland's Aquaculture* database.

GTFL Solution - Sapphire PE Predator Nets



GTFL Predator Nets specially developed net with a mix of various synthetic fibers that has

- Improved Mesh and Knot Breaking Strength,
- High Stiffness index and
- High Cut resistance.

GTFL Sapphire PE Predator Nets: Featured Article in BBC

Increased salmon farm protection leads to drop in seal culls

© 4 February 2019

f     Share



“SSF said new Seal Pro netting was piloted at its Orkney fish farms. Since it was installed in 2016, SSF claims no culls were required there.”

A salmon producer has reported seeing a reduction in seal culling after introducing new nets to keep them away from fish.

Testimonial: Scotland

Vodafone IN 4G 11:12 76%

< Richard Darbyshire

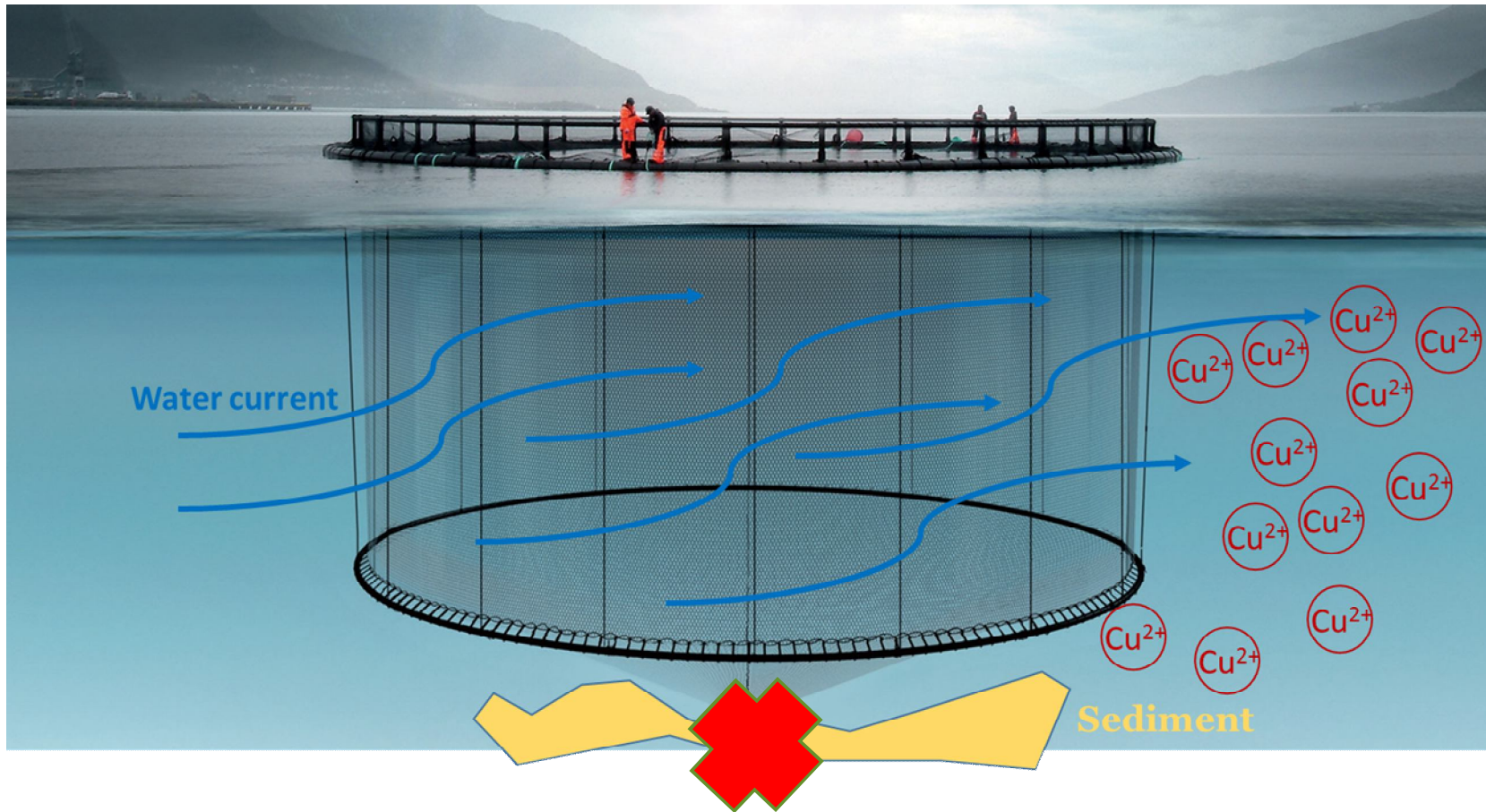
 **Richard Darbyshire** shared a post. ⋮
Yesterday at 22:21 • 

Jesus, they obviously don't have Knox sealpro nets 😏

 **Rafael Hernán Morales Bastias** 
Wednesday at 22:07 • 



GTFL Solution - Reduce Bio fouling and Sedimentation - V2 Nets

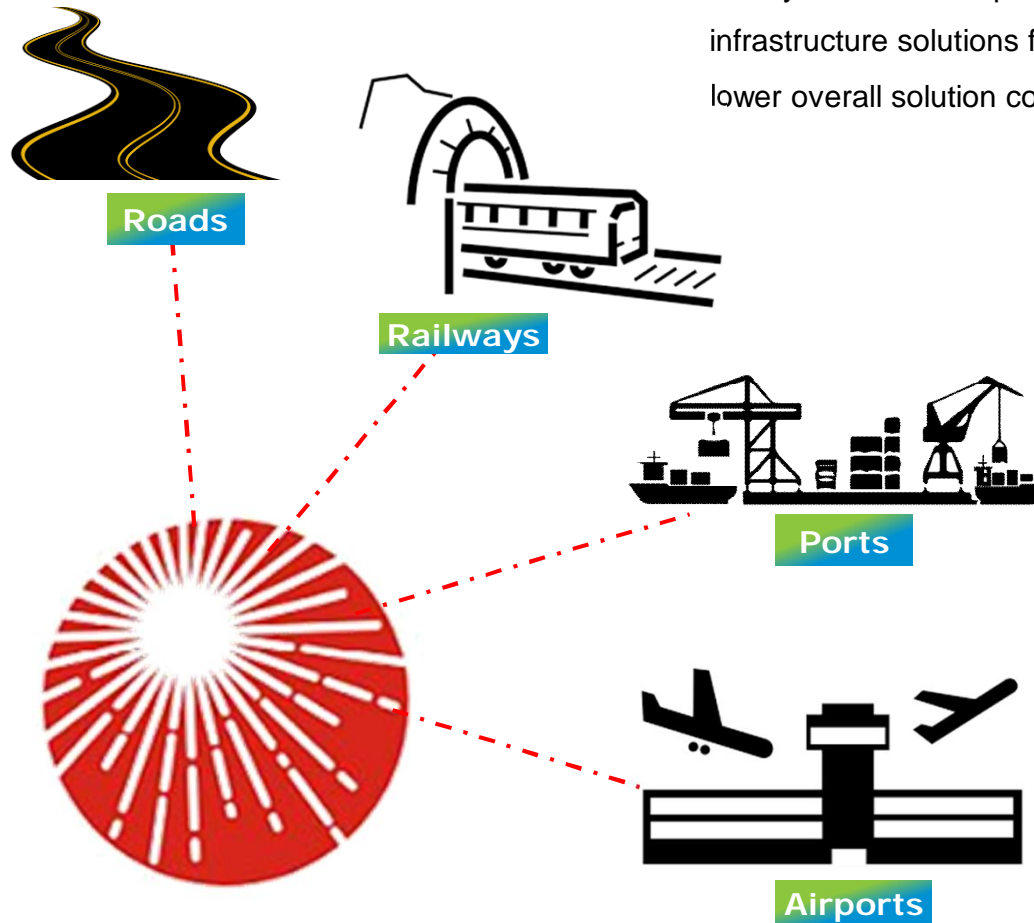




GTFL
Geo-synthetics
Business

Geosynthetics: A brief overview

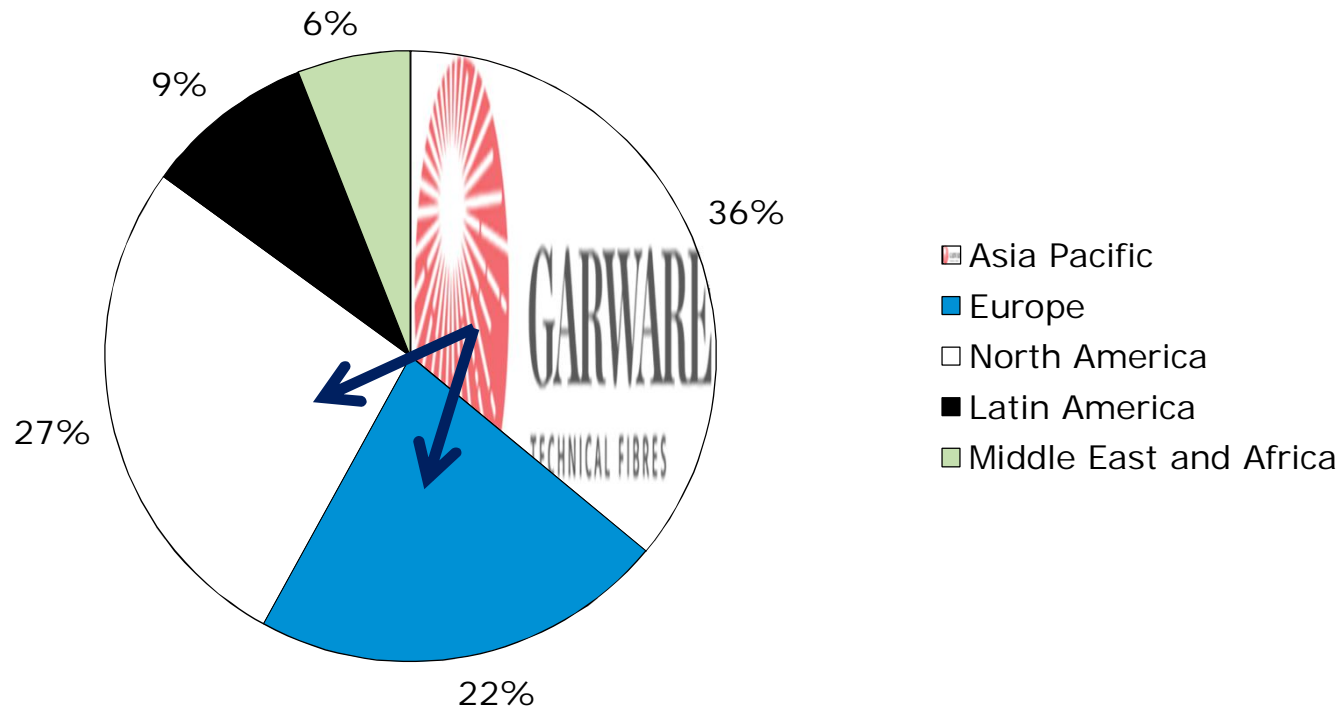
Geosynthetics are polymer based materials used in infrastructure solutions for environmental friendliness and lower overall solution cost



Geosynthetics: A brief overview

Industry : USD 8.412 Billion

Geographical Region Vs Consumption



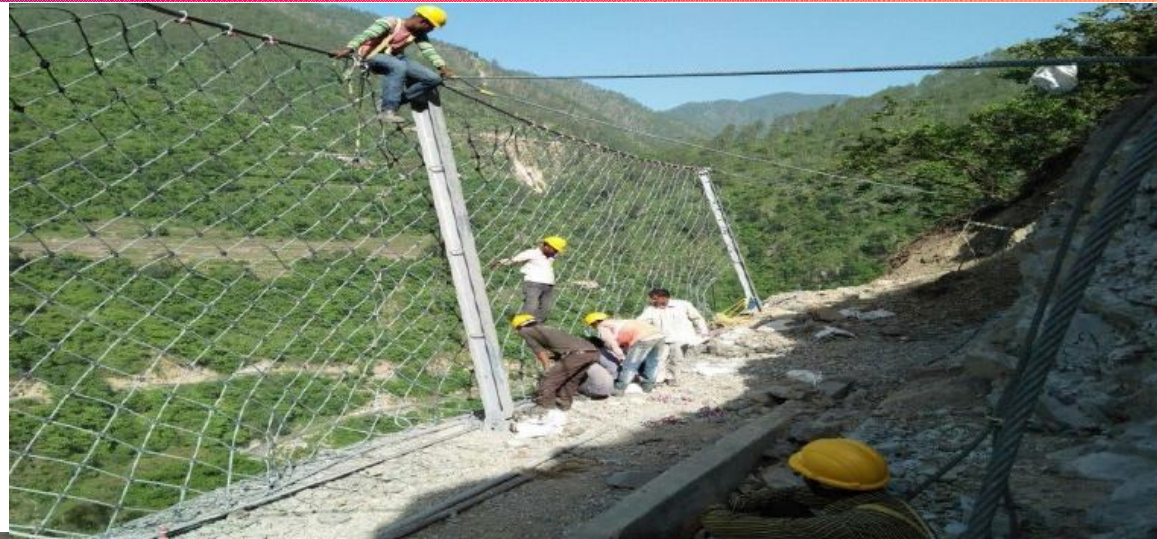
Focus Applications: Railways- Rockfall and slope stabilization



Focus Applications: Railways-Erosion control



Focus Applications: Roads-Rockfall and slope stabilization



Roads: Rockfall

Focus Applications: Roads- Erosion control



Roads: Erosion control

Focus Applications: Landfill



Focus Applications: Lining



Focus Applications: Coastal Erosion control





GTFL
CSR
Initiatives



Happy Schools

The company has so far identified and transformed more than 20 schools across Maharashtra under the project, touching the lives of more than 5000 students by providing an array of facilities at schools located in the rural locales which includes e-learning, water purification plants, science laboratories, computer laboratories, library and faculty rooms among others.

We are aiming to transform more than 100 schools thereby benefitting more than 20000 students in the next five years.



Happy Schools



Tree Plantation Drives

More than 50000+ trees have been planted by entire GTFL family



Started Ambulance Service at Wai

Better Ideas in Action

INDIA • USA • UK • CANADA • AUSTRALIA • CHILE • NORWAY

www.garwarefibres.com

Thank You

