

Surface treatment

3D Design

3D Printing

CNC/Laser

3D Scanning

FIND YOUR 3D PARTNER

LOCAT3D®

locat3d.no / locat3d.com



ARCTIC CLUSTER TEAM
Together about new industrial
solutions for Northern Norway, Paris
and the whole world.



norinnova



Executive summary

"LOCAT3D is a pioneering startup at the forefront of the additive manufacturing (AM) sector, offering a cutting-edge platform that revolutionizes how businesses approach 3D printing technologies. Our recent invitation to join a prestigious EU-Horizon consortium, alongside Europe's leading AM scientific centers, further validates our innovative solutions and market potential. This collaboration underlines our commitment to driving technological advancements and industry standards in the global AM landscape " CEO-Thomas Bentzen

THE PROBLEM

Considerable capacity for expensive 3D technology is largely unused

SERVICE PROVIDERS

Excess capacity on expensive 3D technology is the norm in most industries.

Low demand for this production service is not the reason, but most machine owners do not have 3D printing as their core business. They are struggling to market the service to other markets.

CUSTOMERS/BUYERS

Lack of marketing makes it extremely difficult to locate the nearest potential supplier.

There is a great demand for low-volume production and critical production with short lead times. Most of these product owners may not be able to invest in 3D equipment due to low volume.

REASON

The screenshot displays a technical document with the following sections:

- Material property test results reported (for both hot isostatic pressed and as-built specimens) are:**

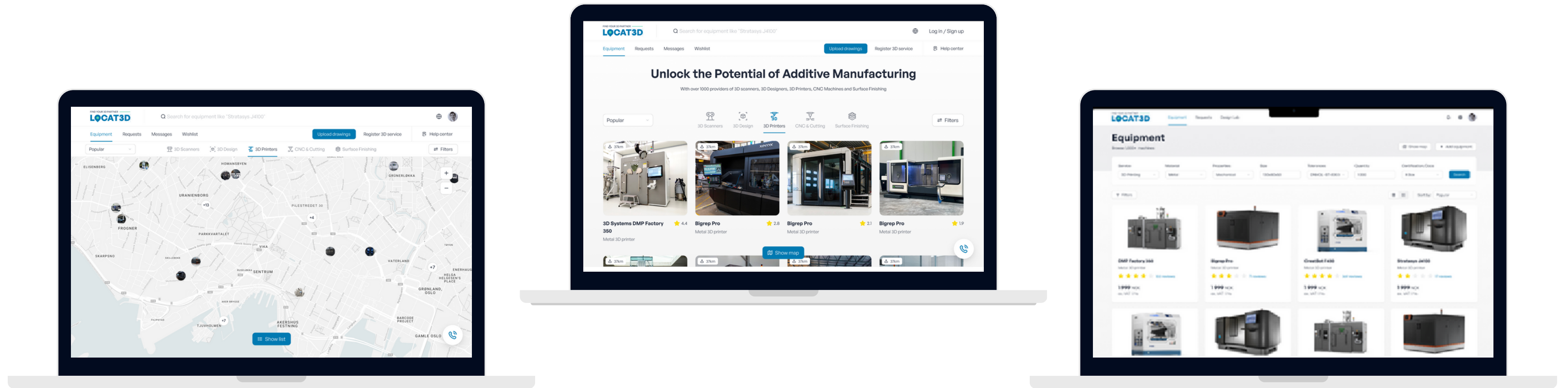
Test Procedure	Standard	Total # of Tests	As-Built	HIPed
Tensile	ASTM E8	16	32	
Tensile Modulus	ASTM E111	4	12	
High Cycle Fatigue (5 stress levels)	ASTM E466	16	48	
Hardness	ASTM E18	16	32	
Compression	ASTM E9	16	32	
Double Shear	ASTM B769	16	32	
Coefficient of Thermal Expansion	ASTM E831	1	3	
Metallographic	ASTM E112/E3	16	32	
Density	ASTM B311	1	3	
Chemistry (O & N Content)	ASTM E1409	4	8	
Chemistry (H Content)	ASTM E1447	4	8	
Chemistry (Spectroscopy)	ASTM E2371	4	8	
- Example S/N Curve:** A graph showing a downward-sloping curve.
- Example Microstructure Image:** A grayscale image of a material's internal structure.
- Image of AM Build (Without Supports):** A 3D model of a part.
- Process Parameters:**
 - Post-processing (HIPed and as-built)
 - Locations on the build plate (2 locations)
 - Orientation of part (4 orientations)
 - Process theme / machine parameters
 - Software version
 - Hot isostatic pressing post-processing parameters
- Feedstock Properties:**
 - The specific feedstock used was tested.
 - Examples of the feedstock characteristics reported include:
 - Powder lot
 - Particle size distribution (ASTM B214)
 - Chemical composition (e.g. ASTM E1409, E1941)

Additional text at the bottom includes: "Implementation resources: OntoML: Product ontology markup language", "Språk: Utgave: 1 (2010-12-10)", "Produktinformasjon", "Overvåk standarden", "Skriv ut på papir", "Trykkt og innbundet", and "Få nettbasert tilgang".

**Low buyer competence.
Too much fuss.**

OUR PRODUCT v 1.0

Platform designed for different users



Market validated prototype is presented

OUR SUPPORTERS

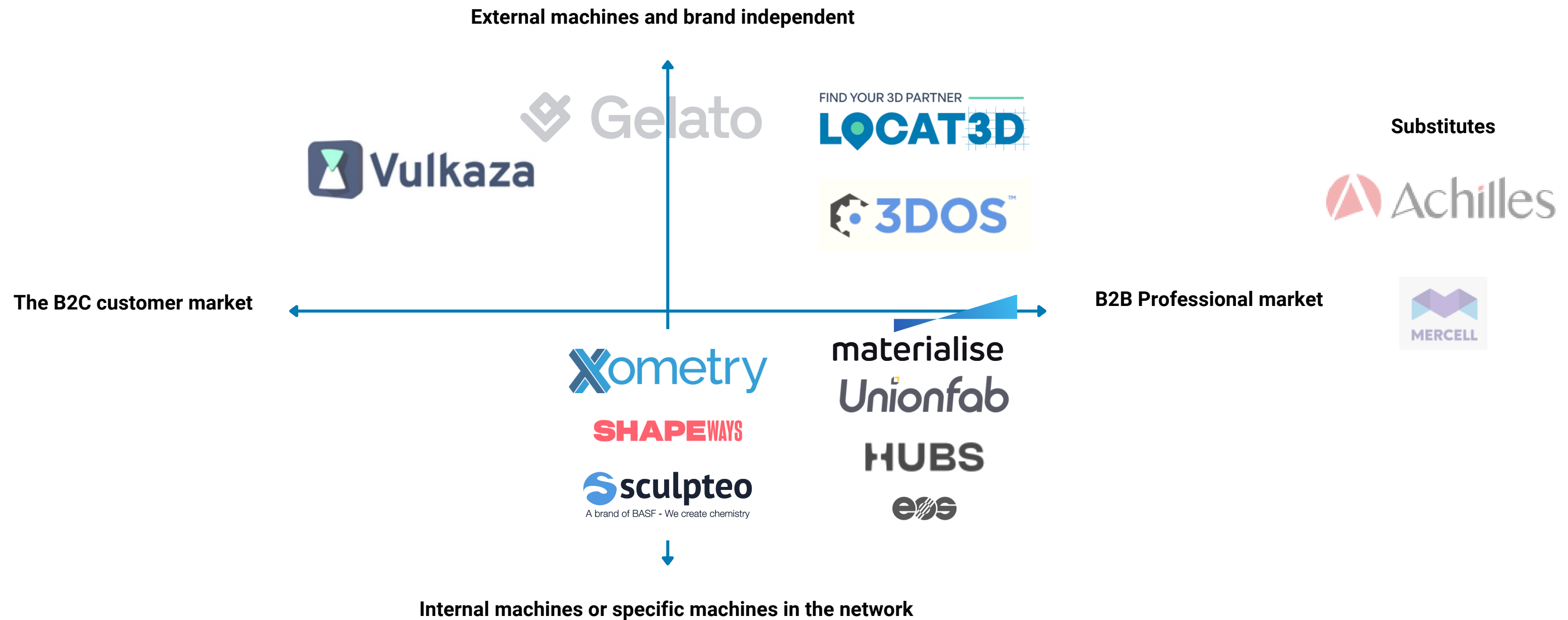
Selected partner in the EU grant consortium



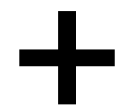
70MNOK to the consortium - 70% advance payment - Locat3d considered essential

THE DIFFERENCE

Competitor analysis



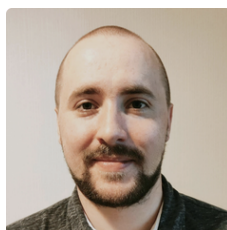
VISIONARIES
Our Team



Thomas Benz

CEO & founder - Full time

- Management experience
- Corporate finance
- Experience with innovation and as a founder
- Relevant industry experience - Engineering/EPCI
- B.Sc in economics & administration



Fredrik Bentzen

CTO - Part time

- Relevant industry experience SaaS / MaaS / PaaS
- Relevant industry experience Automation
- Innovation / R&D
- Project management
- B.Sc in computer engineering



Sten Aksel Jensen

COO & Co-founder - Full time

- Production management
- Process development
- Project management
- Quality management
- Sustainability
- Industry 4.0



Celina Skjolde

VP – Public Affairs & ESG - Part time

- Sustainability
- Innovation / R&D
- Relevant industry experience
- HR Wellbeing strategy
- Engagement and project management

Key competences / attributes	
Management experience	✓
Global experience	✓
Relevant industry experience	✓
Financial / investment acumen	✓
Risk management / Legal contracting	✓
Innovation / R&D	✓
Regulatory / Public Affairs	✓
HR People Strategy	✓
Drift / Supply chain	✓
Sustainability	✓

WE HAVE GAINED TRUST FROM

The board



Johan Woo Kvandal
Chairman of the board

- Management experience
- Experience with innovation and as a founder
- Regulatory/Public relations
- Public Company Stewardship
- M.Sc in Law



Mimi Berdal
Board member

- Management experience
- Economy/investment acumen
- Risk management/Legal contracting
- Relevant industry experience – AM & SaaS
- M.Sc in Law



Hans Jonan Tofteng
Board member

- Management experience
- Corporate finance
- Experience with innovation and as a founder
- Relevant industry experience - SaaS
- B.Sc in engineering



Thomas Benz
Board member, CEO & Co-founder

- Management experience
- Corporate finance
- Experience with innovation and as a founder
- Relevant industry experience - Engineering/EPCI
- B.Sc in economics & administration



You?
Investor

Advisory board



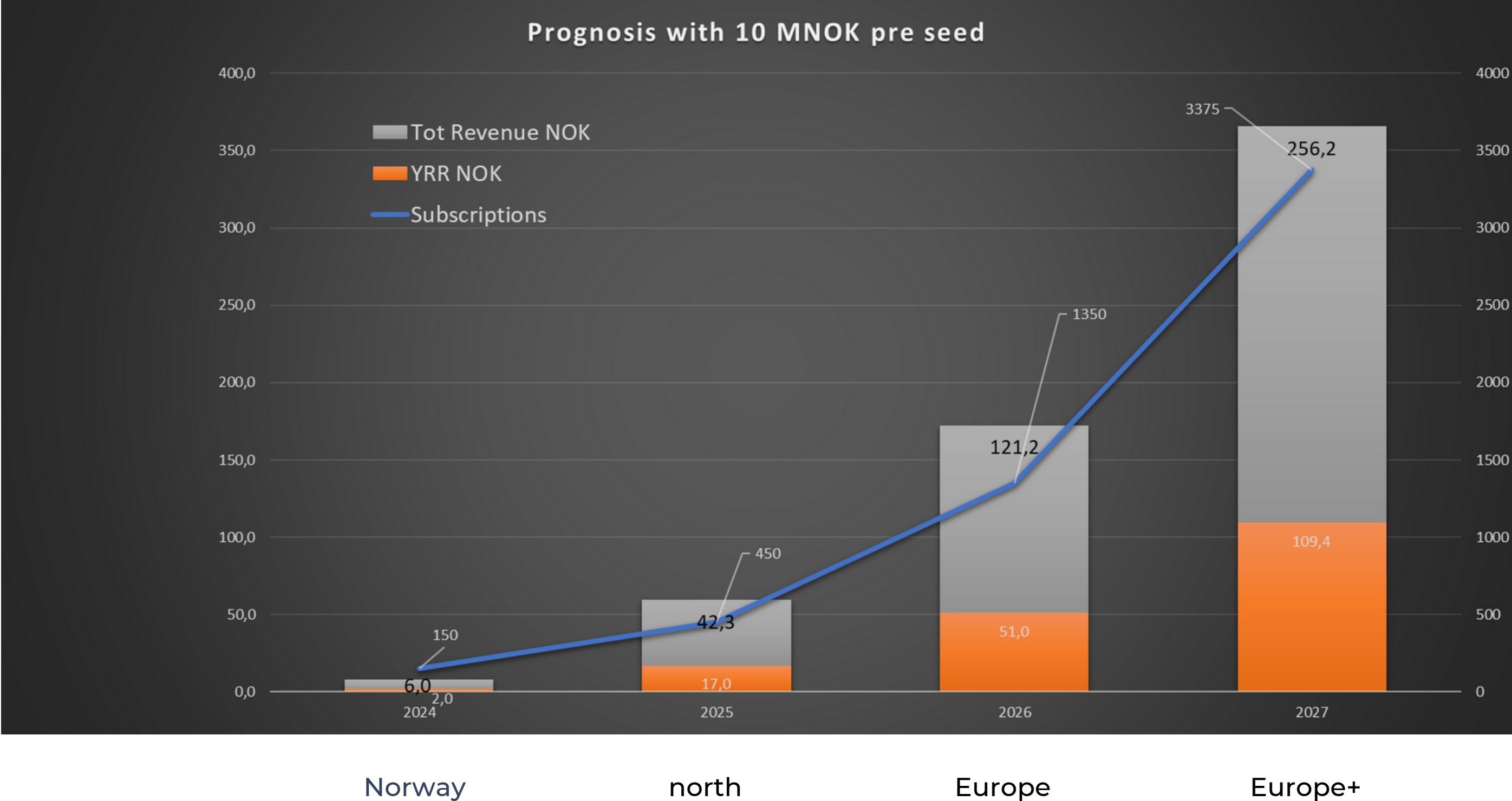
OUR PLAN FOR 2024

Project roadmap 2024

Time	1. Quarter	2. Quarter	3. Quarter	4. Quarter
Marked	R & D + 50 contracts x 700 MRR		150 contracts/1500 units	
	Partnership Finance & Insurance		6M YRR	
platform	POC programming	Basic - programing	Ext. - Programing	Product fit
	POC Launch	Basic - Launch	Ext. Lanch	Prep. Nordics
Financing	3 offers programming			Seed ??M
	Pre-Seed 1-3M NOK		EU - Horizon 3.5 MNOK - 70% up front	

FINANCIAL INFORMATION

Forecast with NOK 10 million pre-seed



LET'S COME TOGETHER AND SHAPE TOMORROW!

Access to our data room, contact:



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