

**We Are Enabling De-centralised  
Production of Green Ammonia.**

**To Save More and  
Become Less Vulnerable.**

AmmoniQ Solutions AB

Baltic Impact Accelerator December 2025

**AmmoniQ**

MOTIVATION( cont.)

# Agriculture Faces Uncertainties That Can Have a Detrimental Outcome For The Population.

180' | 0 | 0,5

\*Thousand Metric Tonnes(MT) of Nitrogen Equivalent Annual Demand in Sweden

\*\*Number of Ammonia or Nitrogen Fertiliser Plants in Sweden

\*\*\*1,5 Million MT of Cereal Needed to be Imported to Sweden if Supply of Mineral Fertiliser Ceases to Exist

## AmmoniQ

Confidential, Not for distribution

WHAT

Heat



Environment

Resilience

**AmmoniQ**

## MOTIVATION

# Ammonia (NH<sub>3</sub>) is One of the Most Critical Chemicals Globally but is Also Dirty & Affected by Geopolitics.

### NEEDED FOR NITROGEN FERTILISERS:

Urea\*

Ammonium Nitrate

### NEEDED FOR ADHESIVES:

Urea-formaldehyde\*\*

### POTENTIAL AS:

Fuel\*\*\*

Hydrogen Carrier

### ANNUALLY RESPONSIBLE FOR:

500 Megatons CO<sub>2</sub>

2% of Global Energy  
Consumption

### MAJOR EXPORTERS:

Russia

Belarus

China

\*Responsible for Around 80% of Global Fertiliser Use

\*\*Used as an Adhesive to produce products such as plywood and fibreboards, also Urea and Lignin projects

\*\*\*Offers 9x Energy Density of Lithium-ion Batteries and 3x of Hydrogen

# AmmoniQ

## TIMELINE

# Traction and applications

**We have 2 patents, FOT, and filing for one more very soon**

**Grant: Defence tech, Energimyndigheten 1 MSEK + cust. Int.**

**Artificial fertilizer, Joint venture, 3 Customer interest**

**Green glue with Lignin. Partnership. Customer interest**

**Energy and fuel. Customer interest**

**High value heat. Customer interest**

**Urea, captures CO<sub>2</sub>. Joint venture, customer interest**

**LOI with DABCE through BIA + promising synergies. Trainings**

### KEY ACTIVITIES TO PERFORM NEXT:

1. DEVELOPMENT OF PROOF-OF-CONCEPT PILOT AND EXPAND IP
2. HIRING OF A TEAM TO ACCELERATE
3. CONTINUOUS DIALOGUS WITH OUR STAKEHOLDERS
4. A FULL FINANCIAL ANALYSIS OF OUR SYSTEM
5. COLLABORATION WITH STRATEGIC PARTNER AND CUSTOMER THROUGH GRANT PROJECT

# AmmoniQ

TEAM

# We Are in the Process of Hiring Key Talent to Bring us to the Next Level.

## DR. TOMMI REMONEN

FOUNDER, INVENTOR & CHIEF SCIENTIFIC ADVISOR



Experienced project leader within chemistry, materials chemistry, manufacturing, technical consulting, innovations & IPR, as well as within sales of high-tech products/services.

## TO BE DECIDED (Process ongoing)

CTO

We are looking for an experienced technology leader to support our CEO with technical developments going forward. In progress. We have a stealth solution.

## Edward Blomstrand

CHIEF EXECUTIVE OFFICER



Experienced CEO in the transition industry. Long history of global- and strategic sales with a legal and financial background. Strong focus on value generation, using basic elements.

## TO BE DECIDED (Process ongoing)

ADVISORS

We are looking for an experienced and diverse team to support AmmoniQ going forward. In Progress

# AmmoniQ

## **We Are Looking to Raise >3 MSEK Through Pre-Seed round. Expected to close very soon.**

- " Why do we need 3 MSEK?"
  - Build pilot machine, bare bones mvp 0.1 – 1 000 000 SEK
  - Optimize Electrochemical part @RISE? (electrodes, chamber, etc.) – 250 000 SEK
  - Grow IP with 1-2 patents – 250 000 SEK
  - Build company (runway team etc.) – 1 000 000 SEK
  - Apply for soft money – 250 000 SEK
  - Miscellaneous – 250 000 SEK
- ALMI to match private investments
- NEXT financing round, Seed round, – expected to be in q4e 2027

**AmmoniQ**

**Thank you!!**

For more information go to  
**[www.ammoniq.com](http://www.ammoniq.com)**

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**Ammoniq**