




Food and Agriculture  
Organization of the  
United Nations



**2<sup>nd</sup> meeting of the International Network on Fertilizer Analysis (INFA)**  
Virtual meeting | 29-30 June 2021 - 02:00 PM CEST





# Assessing the quality of fertilizers for FAO fertilizer procurement across the world

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Control A/S*

# BALTIC CONTROL A/S

Leading global inspection, testing and certification company

TIC member having over 40 years of experience

Hiring top-class international engineers and experts

Operating through global network of offices

# PRE- SHIPMENT INSPECTION TO VERIFY:

Quality, quantity and origin

Visual condition of the cargo

Packing, marking and labelling

Collecting samples during PSI  
according to ISO/GAFTA standards

# ANALYSES AT THE LABORATORY

## Physical Parameters

- Moisture
- Particle size

## Chemical Parameters

- Nitrogen
- Neutral ammonium citrate soluble phosphate (as P<sub>205</sub>)
- Water soluble phosphate
- Phosphorus Potassium



# LOADING SUPERVISION TO VERIFY:

Container / truck fitness for loading

Describe Stowage plan in detail (row by row)

Check cargo lashing and security inside container / truck

Container Sealing

# UNLOADING SUPERVISION TO VERIFY:

Unloading process

Container/ truck condition after unloading

Cargo condition after unloading

Collecting samples according to ISO/GAFTA standards



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