

ANHYDROUS AMMONIA NH3

TESTING, INSPECTION AND CERTIFICATION

SERVICES



COMMITTED TO THE FUTURE, **COMMITTED TO OUR CLIENTS**





The AmSpec Group has been relied upon in the testing, inspection, and certification (TIC) sector for several decades. As a trusted service provider, AmSpec continues to offer independent, accurate analysis and inspection services for various commodities.

With our ever-growing global footprint supported by our empowered professional team and regulatory-accredited facilities, we continue to uphold high standards, exceed client expectations, and maintain a commitment to the longevity and sustainability of our planet.

Focused on your supply chain, regardless of geography, commodity, or market, AmSpec supports the reliable and seamless transaction of liquid bulk shipments. When it comes to logistics, quality control, and contract specifications, put your trust in AmSpec. We will assist you in overcoming daily operational challenges with the added benefit of industryspecific knowledge and experience.



PRODUCT EXPERTISE IS KEY TO OUR STRATEGY OF SERVING OUR CUSTOMERS BY ADDING IN-DEPTH KNOWLEDGE OF THE FERTILIZER MARKET, ITS SPECIFICITY, AND ITS QUALITY REQUIREMENTS.

OUR MISSION

TO BE YOUR TRUSTED PARTNER PROVIDING EMPOWERED EXPERTISE FOR A SAFER MORE SUSTAINABLE WORLD

Our mission is to provide professional and reliable testing, inspection and certification services globally. We aim to create a strong entrepreneurial and agile culture by empowering our staff at every level, ensuring the highest standard of quality, accuracy and precision in our journey towards a safer more sustainable future.

OUR VALUES

PERSONALIZED RELATIONSHIPS

Customer centric: Proactive and comprehensive in our understanding of customer needs, exceeding their expectations.

One family, one team: A seamless part of our Clients' teams both in business and beyond.

THE AMSPEC WAY

Challenging the status quo: Challenging conventions, never satisfied, continuously improving our operations, ourselves and each other.

Driving innovation: Embracing people over process, always looking for the opportunity to deliver innovation.



NH3 SAMPLING AND TESTING

AmSpec USA is proud to provide professional and reliable testing, inspection, and certification services to our clients. All our services are carried out by highly trained, experienced, and certified field inspection and laboratory staff. Our independent testing and inspection services will help enhance your business by reducing risk and ensuring the integrity and quality of the product according to the customer's specifications.

ISO:17025 Accreditation

Amspec recognized the significance of the sampling and testing procedures in the NH3 trade, especially with the goal of using it as an "energy" cargo. To ensure high-quality standards, we worked hard and successfully obtained ISO accreditation for our Donaldsonville, LA laboratory.

LABORATORIES & LOCATIONS SUPPORTING OUR US OPERATIONS:

- + Donaldsonville, LA (ISO:17025 Accreditation)
- + Tampa, FL



LOADING / UNLOADING SUPERVISION APPLICABLE **FOR ALL SHIPMENTS**

WITH THE ADDITION OF OUR NETWORK OF LABORATORIES AND CERTIFICATION FACILITIES, WE CAN OFFER YOU A FULL RANGE OF CARGO INSPECTION SERVICES TO HELP ENSURE THE INTEGRITY AND SAFETY OF YOUR COMMODITIES.

THE ACTIVITIES AND SERVICES PROVIDED ARE:

- + Vessel, barge, and shore ullaging and calculations
- + Sampling of NH3
- + Testing of NH3
- + ISO accredited lab for NH3 sampling and testing
- + Maritime consulting
- + Inert testing of NH3 carriers
- + Specialized NH3 testing (including O2, Chlorides, Nonvolatiles, Iron, Moisture, Oil, Metals)
- + Real-time reporting
- + Verification













NH3 BARGE AND SEAGOING VESSEL SURVEYS

With extensive expertise in Fertilizers, MTS entity of Amspec had a significant role in establishing water-borne tons quantities in the NH3 trade, both in the USA and internationally.

REVOLUTIONIZING REAL-TIME REPORTING FOR UNMATCHED ACCURACY, COMMUNICATION, AND EFFICIENCY

AmSpec Agri has dedicated significant time and unwavering efforts to developing a real-time reporting program that stands out for its unparalleled accuracy, communications between the office, field, and customers, and overall efficiency.

At AmSpec, we take immense pride in our commitment to training our employees. We ensure they possess the expertise to assess all conditions and understand the significance of every record they obtain. Our surveyors undergo rigorous training to consistently obtain precise information, be it a measurement, a photo, a time record, or a count. This precise information is then relayed to our customers with unmatched speed, setting us apart from our competitors.

Our A.C.E system enables us to generate tonnage reports, photo documents, updates, time logs, and certificates with exceptional speed - almost in real-time. Its meticulous regimen for information input and retention establishes a level of accountability that surpasses all others. By harnessing this unique, industry-specific technology, we effectively reduce the valuable time for our customers, resulting in substantial cost savings.







