

Project 2025
Completed

SAFETY FOR TOXIC GASES

Webinar #04:

APPLICATION AND SAFETY FOR TOXIC GASES IN INDUSTRY AND LIFE - Nov. 28th, 2025

As part of its 2025 project program, AIGA Vietnam, in cooperation with the VINACHEMIA, organized Webinar #04 on 28 November 2025.

- The webinar aimed to share knowledge on the properties and risks of **SO₂**, **H₂S** and **CO**, their health impacts, safety measures in storage, transportation and use, as well as lessons learned from real incidents.
- The webinar was officially opened by **Mr. Erik Mota**, Chairman of AIGA VN
- The event attracted **more than 97 participants** from AIGA Vietnam member companies, AIGA Asia, and local companies.
- The speakers were AIGA Vietnam experts: **Mr. Le Van Dong**, QSHE Manager (Air Liquide), and **Mr. Nguyen Huu Dung**, Plant Manager – Hai Duong Branch (Messer).



❖ Ref.: [Webinar#04](#)



QSHE Manager - ALV Factory Manager - Messer

Participation in AIGA Asia Events | 24–26 November 2025

From 24 to 26 November 2025 in Singapore, AIGA Vietnam participated in the 70th Technical Committee Meeting, the Safety Advisory Group (SAG) meeting, and the AIGA Asia Awards 2025.

During the meetings, AIGA VN reported on its key activities and achievements in 2025, and shared information on accidents and incidents involving member companies and the wider community in Vietnam. These discussions aimed to raise awareness and seek advice from AIGA Asia members to further strengthen risk prevention efforts.

In addition, AIGA VN discussed its needs for technical support for the 2026 work plan, including document sharing and the provision of experts for the “ASU Operation and Maintenance Safety” project and the “Hydrogen Safety National Regulation” project.



Delegated at the 70th Meeting of AIGA TC - Nov. 24, 2025



Delegated at Award Event 2025 - Nov. 25th, 2025



Delegated at the SAG Meeting - Nov. 26th, 2025

2025 ACHIEVEMENTS

- In 2025, AIGA Vietnam successfully achieved all planned targets and objectives, ensuring the schedule and quality of its programs and activities.
- The **Hydrogen Project** continued to be implemented in accordance with the plan of VINACHEMIA



	SA	Translated document	Training package	POSTER	Seminar/ Webinar	VIDEO (inclus. All)	Legal doc. Contribution
2019							
2020		1				2	
2021	3	10	6		2	11	4
2022	2	6	-		2	2	
2023	2	21	8	8	4	12	1
2024	2	12	5		2	8	4
2025	2	14	6		3	18	1
TOTAL	11	62	25	8	15	51	10



- On 29 January 2026 in Hanoi, AIGA Vietnam held a **Recognition Ceremony** to honor the dedicated contributions of its **Technical Committee members**, who have continuously supported and contributed to AIGA VN for **more than 5 years**, since the establishment of the Association on **15 Aug 2019**.
- The ceremony not only recognized their long-standing dedication and strong sense of responsibility, but also reaffirmed a shared commitment to continue working together toward the **sustainable development of AIGA Vietnam**.



AI Animated Video

- AIGAVN-VDA-002:**
NH₃ _ Impact in Human Health
- AIGAVN-VDA-003:**
Carbon Monoxide_ The silent killer
- AIGAVN-VDA-004:**
Carbon Monoxide _ Safety at Work
- AIGAVN-VDA-005:**
Sulfur Dioxide (SO₂)_ Respiratory Toxic Gas
- AIGAVN-VDA-006:**
H₂S _ Toxic gas with rotten-smell

Subtitled Video

- AIGAVN-VD-044:**
Hydro Sulfide (H₂S) poisoning
- AIGAVN-VD-045:**
Warning_ CO poisoning
- AIGAVN-VD-046:**
Compressed gas cylinder explosion in Khanh Hoa
- AIGAVN-VD-047:**
Hành trình của sự cam kết _ TC
- AIGAVN-VD-058**
H₂ Embrittlement _ A hidden risk

Vietnamese Translated Document

- AIGA 050/20:**
Code of practice Arsine
- AIGA 051/20**
Code of practice Phosphine
- AIGA 029/18**
Code of practice Nitrogen Trifluoride
- AIGA 080/25**
Safe practice for production of N₂O from Ammonium Nitrate.
- AIGA 081/20**
Safe practice for storage and handling of Nitrous Oxide
- AIGA 009.01/25 _ Safety training Leaflet**
Traning checklist for new employees
- AIGA 009.02/25 _ Safety training Leaflet**
Basic rules for safety and good housekeeping
- AIGA 28/25 _ Poster**
Prevent cold embrittlement of customer installation piping
- AIGA 29/25 _ Poster**
Overpressure Protection System for customer installation
- AIGA 30/25 _ Poster**
Transport safety _ Safety following distance can save lives

Training Packages

- AIGAVN-TM-021:** Application and safety for CO
- AIGAVN-TM-022:** Application and Safety for H₂S và SO₂



PROJECTS 2026

- 1 ASU Operation and Maintenance Safety
- 2 National Technical Regulation of Hydrogen (Co-op VINACHEMIA)

