

Safety Tip

For WHO guidance on COVID-19:

<https://www.who.int/emergencies/diseases/novel-coronavirus-2019/>

AIGA News

Bi-Monthly Newsletter of Asia Industrial Gases Association

- AIGA Wishes Happy and Safe New Year 2021 to all Readers -

AIGA

Nov-Dec 2020

Message From AIGA Board President:

"Greetings to all of you as we welcome the New Year 2021 with new hope and bright future for the world! On behalf of AIGA Board, I would like to heartily thank all the members companies of AIGA and various National Associations of the gases industry in Asia for effectively playing their role round-the-clock during the extended period of COVID-19 pandemic in order to meet the higher demands of medical oxygen from hospitals and COVID-19 care centres. Please join me in appreciating the effort by COVID-19 warriors from the Industrial Gases industry who continue to play an exemplary role in spite of adversities faced - frequent lock-downs, protecting employees from infections while delivering medical oxygen in high-risk areas, dis-infecting the cylinders, driving the delivery trucks, working for long hours, meeting increased demands for medical Oxygen etc. AIGA Technical Committee and Work Groups have shown tremendous amount of team spirit and commitment during this difficult time of Pandemic in 2020. In spite of Lock Downs and mostly working from home, AIGA TC & WGs members remained active and engaged all through the year thus making 2020 one of the most productive years for AIGA. Three of our National Associations GIA, MIGMA & SIGA also launched pilot projects in the year 2020 that helped in creating awareness in preventing fatalities & serious injuries associated with product vehicle accidents involving 3rd party two wheelers. I thank all National Associations and specially compliment the efforts by the three national associations. I sincerely thank all of you for your support and cooperation in the activities of the Associations thereby making the industrial gases industry in Asia safer and more valuable."



Francois Abrial,
AIGA Board President

AIGA Webinar: AIGA successfully held a webinar on 16th Dec 2020 on "Safety in ASU Operations and Importance of Periodic Safety Inspection". 192 participants from 10 countries in Asia attended the webinar. Michael Wood (Linde) and Jerry Lu (Air Products) were the joint speakers. This webinar focused on general guidance for early detection of unsafe conditions, and mitigation of serious incidents in ASUs by utilizing AIGA SB 22/20, "Safety Inspection Checklist for ASUs & Cryogenic Liquid Storages at Plant Sites".



Documents Published During Nov-Dec 2020

TP 11/20, "Safe use and handling of portable liquid cylinders (PLCs)"

TP 28/20, "Recent (H1 of 2020) Accidents/ Incidents in the Gases Industry in Asia"

AIGA 021/20, "Oxygen Pipeline and Piping Systems"

AIGA 038/20, "Vertical Cylinder Handling And Transportation"

AIGA 056/20, "Safe Practice Guide for Cryogenic Air Separation Plants"

AIGA 082/20, "Combustion Safety for Steam Reformer Operation"

AIGA 112/20, "Solvents for Acetylene Filling"

AIGA 113/20, "Safe Design and Operation of On Site Generation of Oxygen 93% for Medicinal Use."

Notable Accomplishment by AIGA in 2020:

- AIGA provided support on varied topics like Covid-19 guidelines, technical and safety issues by publishing **38** documents in the year ... **Highest ever by AIGA in a year** (previous highest was **22**)!!!
- AIGA and National Association held **14** Safety Webinars (**5 and 9** respectively)
- Completed all planned meetings/engagement using digital technology as per schedule
- Inducted **Air Water and G-Gas** as new members and also started a new **HYCO Work Group**
- Launched several new safety programs – **3rd party two wheeler safety and workplace safety etc.**
- **Enhanced engagement** with National Associations
- Start activities of new **AIGA Rep Office in Vietnam**.....and others.

Change of Technical Committee Member: Ang Lee San of Iwatani Co resigned from TC after a stint of more than 10 years. AIGA thanks him for his valuable contribution and support.

Upcoming Safety Webinars and other Events:

- 56th meeting of AIGA TC will be held virtually on 3-4 Feb 2021
- Webinar on "Process safety – Safety critical devices significance and maintenance" on 22 Feb 2021
- AIGA to host 48th meeting of 'International Harmonization Council' virtually on 23-24 Feb 2021

Did You Know? AIGA Publications are being referenced or partly reproduced by some of the National Standards and Regulations in various countries in Asia".

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AIGA is registered as a non-profit society based in Singapore. It aims to foster the exchange of technical information among its members in the safe handling and use of industrial, medical and carbon dioxide gases, and to have close liaison with national authorities, in order to work towards the highest level of safety and environmental care across Asian countries.



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