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## **AIGA Publication**

## 亚洲工业气体协会出版物



(As of Jan 1st, 2025)

The Asia Industrial Gases Association (AIGA) was established on year 2002 by the leading industrial gases producers operating in Asia (excluding Middle East, Japan, Australia, New Zealand and the South Pacific nations).

亚洲工业气体协会(AIGA)于 2002 年由在亚洲(不包括中东、日本、澳大利亚、新西兰及南太平洋国家)运营的主要工业气体生产商 共同成立。

AIGA is a technical and safety oriented organization with the purpose of promoting safety, health, environmental awareness and security in the production, distribution and use of industrial gases.

AIGA 是一个以技术和安全为导向的组织,旨在提升工业气体在生产、配送及使用过程中的安全、健康、环境意识及安保。

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. AIGA actively participates in the harmonization of standards across the gas industry on a global level with other Regional Gases Associations in Europe, Japan and the United States (EIGA, JIMGA and CGA).

AIGA 是注册在新加坡的非营利性社团组织。其目标是促进成员之间就工业气体、医用气体及二氧化碳气体的安全处理和使用进行技术信息交流,并与各国相关主管部门保持密切联系,致力于在亚洲各国实现最高水平的安全与环保标准。AIGA 积极与欧洲、日本和美国的区域气体协会(欧洲工业气体协会 EIGA、日本工业和医疗气体协会 JIMGA 以及美国压缩气体协会 CGA)共同参与全球气体行业标准的协调统一工作。

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020/19	A Guide on Minimum Safety Requirements for Customers' Self Pick Up Vehicles 客户自提车辆的最低安全要求指南
019/19	Guidline on Monitoring and Management High Risk Drivers 监控和管理高风险司机指南
018/19	Armed and Unarmed Guards at Facilities 工厂的武装和非武装保安
017/19	Travel Security 旅行保障
016/19	Receiving Cylinders After Natural Disaster Exposure 暴露于自然灾害后的气瓶接收
015/19	Handling Cylinders After Natural Disaster Exposure 暴露于自然灾害后的气瓶处理
014/19	Liquid Nitrogen in Molecular Cooking 液氮与分子料理
013/18	Carbon Dioxide Physiological Hazards "Not Just An Asphyxiant!" 二氧化碳的生理危害 "不只是窒息剂!"
012/18	Transportation Safety - Challenges & Improvement Strategy 运输安全挑战与改进策略
011/18	Human Behavior within Transport Operations 运输作业中人的行为安全管理
010/17	Prevention of Accidents Due to Overheated Or Burning Tyres 防止因轮胎过热或燃烧造成的事故
008/17	In-Cab Camera and How Does It Help to Improve Road Safety 驾驶室内的摄像头及其帮助改善道路安全的原理
007/11	Safety at Customer Sites 客户现场的安全
006/10	Safe Handling of Compressed Gases in The Laboratory and Plant 实验室和工厂中压缩气体的安全操作
005/10	Recent Cases of Asphyxiation in Confined Spaces in Asia 最近在亚洲发生的有限空间窒息案例
004/20	Potential Hazards of Quick Release Cylinder Valves Used with Firefighting Gases 用于消防气体气瓶的快速释放阀的潜在危害
003/06	Safe Operation of Fork Lift Trucks 叉车的安全操作
002/20	Influenza and Coronavirus Pandemic 流感和冠状病毒大流行
001/24	Safe Use of Acetylene 乙炔的安全使用

	Safety Poster 安全海报
023/24	Electronic Specialty Gases Safety – Oxidizer Gases 电子特气安全 - 氧化性气体

022/24	No Distraction, while driving
022/24	驾驶期间请勿分心
	Product Vehicle Roll over prevention
021/24	预防产品车辆侧翻
	Electronic Specialty Gases (ESG) Safety -Toxic Gases
020/24	电子特气安全-毒性气体
019/23	Deuterium Safety
019/23	, and the second
018/23	
010/23	液氢安全
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017/23	Safe Handling of Portable Liquid Cylinder (PLC)
	可移动液体气瓶(PLC)的安全处理
016/22	Pay More Attention to Leakage Inside the ASU ColdBox
	请更加关注空分装置冷箱内部的泄漏问题
015/22	External Cryogenic Liquid/Gas Spilled onto Cold Box
	外部低温液体/气体喷射到冷箱
014/22	Product Vehicle Rollover Prevention
	防止产品车辆侧翻
013/22	Common Slips, Trips and Falls Hazards
	常见滑倒、绊倒和跌倒的危害
012/22	We're Here and Ready to Meet Your Covid-19 Medical Oxygen Needs
	我们已准备好满足您的新冠医用氧气需求
011/21	Safe Transport of Cylinder Gases* and Portable Liquid Containers
010/21	Safe Transport of Dry Ice
	干冰的安全运输
009/20	Safe Practice for Pressure Check on Oxygen/Oxidizer Cylinder
	氧气/氧化剂气瓶压力检查的安全操作
008/20	Covid-19: External Cleaning & Handling of Medical Gas Cylinders
	Covid-19:医用气瓶的外部清洁和处理
007/19	Process Safety
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006/19	Safe Handling of Cylinders
	气瓶的安全处理
005/17	Asphyxiation
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004/17	Driver Distraction Due to Mobile Phone Use, Series 2.0
	驾驶员因使用手机而导致的驾驶分神,2.0系列
003/17	Driver Distraction Due to Mobile Phone Use
000/ 1 I	驾驶员因使用手机而导致的驾驶分神
000/15	
002/15	Driver Fatigue, Series 2.0
004 :: -	驾驶员疲劳驾驶管理,系列2.0
001/15	Driver Fatigue
	驾驶员疲劳驾驶管理

Position Paper	
	立场文件
008/24	Inspection Requirements of Air Separation Unit Coldbox Internal Components (Harmonized Publication) 空分装置冷箱内部组件的检查要求(协调出版物)
007/21	Conversion of Cryogenic Transport Tankers/ ISO Containers from Hydrocarbon / Flammable Service to Liquid Oxygen Service 深冷运输槽车/ISO罐箱储存介质从碳氢化合物/易燃物转换为液氧
005/18	Long-Term Durability of Steel Gas Cylinder 钢制气瓶的长期耐久性
004/11	Transfilling of Medical Gas Cylinders 医用气瓶的再充装
003/10	Tapered and Parallel (Straight) Threads in Aluminum Alloy Cylinders (Harmonized Publication) 铝合金气瓶的锥形螺纹和平行(直)螺纹(协调出版物)
002/18	Memorandum of Understanding Gas Cylinder Ownership and Responsibility in Asian Countries 亚洲国家的谅解备忘录气瓶所有权和责任
001/06	Good Manufacturing Practice Guide for Medicinal Gases 医用气体的良好生产规范指南
	Training Package 培训包
038/24	Learning from Recent (H1 of 2024) Safety Incidents in The Gases Industry in Asia 从近期(2024年上半年)亚洲气体行业的事故/事件中汲取经验教训
037/24	Safe Design and Handling of Filling Connectors 充装接头的安全设计与操作
036/24	Learning from Recent (H2 of 2023) Accidents/Incidents in The Gases Industry in Asia 从近期(2023年下半年)亚洲气体行业的事故/事件中汲取经验教训
035/23	Learning from Recent (H1 of 2023) Safety Incidents in The Gases Industry in Asia 从近期(2023年上半年)亚洲气体行业的事故/事件中汲取经验教训
034/23	Contract Carrier Management 承运方管理
033/23	Product Vehicle Emergency Recovery 产品车辆应急救援
032/23	Recent (Year 2022) Accidents-Incidents in The Gases Industry in Asia 近期(2022年)亚洲气体行业的事故/事件
031/21	Recent (H2 of 2021) Accidents/Incidents in The Gases Industry in Asia 近期(2021年下半年)亚洲气体行业的事故/事件
030/21	Recent (H1 of 2021) Accidents/Incidents in Gases Industry in Asia 近期(2021年上半年)亚洲气体行业的事故/事件
029/21	Recent (3Q & 4Q of 2020) Incidents in The Gases Industry in Asia 近期(2020年第3季度和第4季度)亚洲地区气体行业发生的事故
028/20	Recent (H1 of 2020) Accidents/Incidents in The Gases Industry in Asia 近期(2020年上半年)亚洲气体行业的事故/事件
027/20	Recent (3Q & 4Q of Year 2019) Accidents/Incidents in The Gases Industry in Asia 近期(2019年第三季度和第四季度)亚洲气体行业的事故/事件

026/20	Filling Liquified Gases in Cylinders - Hazards & Safeguards
	在气瓶中充装液化气体-危险和保障措施
025/20	Recent (1Q & 2Q of 2019) Accidents/Incidents in The Gases Industry in Asia 近期(2019年1季度和2季度)亚洲气体行业的事故/事件
024/19	Recent (2018) Accidents / Incidents in The Gases Industry in Asia
	近期(2018年)亚洲气体行业的事故/事件
023/18	Recent (2017) Accidents / Incidents in The Gases Industry in Asia
	近期(2017年)亚洲气体行业的事故/事件
022/17	Recent (2016) Accidents / Incidents in The Gases Industry in Asia
	近期(2016年)亚洲气体行业的事故/事件
021/16	Safe Filling of Open Top Dewars and Flasks from Cryogenic Liquid Cylinders/Vessels 低温液体气瓶/容器给杜瓦瓶和细颈低温瓶的安全充装
020/16	Safe Visits to Customer Site for Occasional Visitors from Industrial Gas Companies 来自工业气体公司的不定期访客安全访问客户现场
019/16	Recent (2015) Incidents in The Gases Industry in Asia
	近期(2015年)亚洲气体行业发生的事故
018/15	Vehicle Rollover Prevention
	防止车辆侧翻
016/15	Driver Fatigue Management 驾驶员疲劳管理
015/15	Pre-Fill Inspection of Gas Cylinders
	气瓶充装前检查
014/15	Recent (Recent (2014) Incidents in The Gases Industry in The Gases Industry in Asia
	近期(最近(2014年)亚洲气体行业发生的事件
013/13	Recent Incidents in The Gases Industry in Asia
	亚洲气体行业近期发生的事件
012/12	Recent Incidents in The Gases Industry in The Gases Industry in Asia
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011/20	Safe Use and Handling of Portable Liquid Cylinders (PLCS)
	安全使用和处理可移动液体气瓶(PLCS)
010/12	Safe Driving in Bad Weather Conditions
	恶劣天气条件下的安全驾驶
009/12	Recent Incidents in The Gases Industry in The Gases Industry in Asia
	亚洲气体行业近期发生的事件
008/11	Recent Incidents in The Gases Industry in The Gases Industry in Asia 亚洲气体行业近期发生的事件
007/20	Near Misses Specialty Gases
	特种气体有关的险肇事故
006/06	Work Permit System
	工作许可制度
005/05	Prevention of Over – Pressurization
	防止过度加压
004/05	Slips, Trips and Falls
	滑倒、绊倒和跌倒

003/05	Safe Storage, Handling & Use of Compressed Gases 压缩气体的安全储存、处理和使用
002/05	Fire Hazards of Oxygen and Oxygen Enriched Atmospheres 氧气和富氧环境的火灾危险性
001/04	Oxygen Deficiency 缺氧

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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.

亚洲工业气体协会是在新加坡注册的非营利性社团组织。其目标是促进成员之间就工业气体、医用气体及二氧化碳气体的安全处理和使用进行技术信息交流,并与各国相关主管部门保持密切联系,致力于在亚洲各国实现最高水平的安全与环保标准。



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