



British Compressed  
Gases Association

**BCGA PUBLICATIONS**  
**LIST 2023**



## **CODES OF PRACTICE**

<b>CP 4</b>	Gas supply and distribution systems (excluding acetylene) Revision 5: 2020
<b>CP 5</b>	Gas supply and distribution systems – Acetylene Revision 4: 2023
<b>CP 7</b>	The safe use of oxy-fuel gas equipment (individual portable or mobile cylinder supply). Revision 8: 2018.
<b>CP 16</b>	The movement of static gas storage tanks by road. Revision 5: 2019
<b>CP 18</b>	The safe storage, handling and use of special gases. Revision 3: 2014
<b>CP 20</b>	Bulk liquid oxygen storage at production sites. Revision 2: 2002
<b>CP 22</b>	Bulk liquid argon or nitrogen storage at production sites. Revision 1: 2002
<b>CP 26</b>	Bulk liquid carbon dioxide storage at users' premises. Revision 3: 2012
<b>CP 27</b>	Transportable vacuum insulated containers of not more than 1000 litres volume. Revision 1: 2004
<b>CP 29</b>	Battery-vehicles and multiple-element gas containers. Design and operation. Revision 3: 2022
<b>CP 30</b>	The safe use of liquid nitrogen dewars. Revision 3: 2019
<b>CP 31</b>	Safe storage and use of cylinders on mobile workshops and service vehicles. Revision 5: 2020
<b>CP 32</b>	The safe filling of food gas cylinders for beverage dispense. Revision 3: 2019
<b>CP 33</b>	The bulk storage of gaseous hydrogen at users' premises. Revision 1: 2012
<b>CP 34</b>	The application of the Pressure Equipment Regulations to customer sites. Revision 1: 2014



## **CODES OF PRACTICE**

<b><u>CP 35</u></b>	Filling ratios and developed pressures for liquefied and compressed gases. Revision 3: 2022 – Corrigendum 1: August 2022
<b><u>CP 36</u></b>	Cryogenic liquid storage at users' premises. Revision 2: 2013
<b><u>CP 38</u></b>	In-Service requirements for refrigerated gas transportable pressure equipment Revision 1: 2018
<b><u>CP 39</u></b>	In-service requirements of pressure equipment (gas storage and gas distribution systems). Revision 2: 2017
<b><u>CP 39 xls</u></b>	Templates – Excel spreadsheet templates of Forms A & B
<b><u>CP 40</u></b>	Security requirements for the industrial, medical and food gases industry. Revision 2: 2020
<b><u>CP 41</u></b>	The design, construction, maintenance and operation of filling stations dispensing gaseous fuels. Revision 2: 2018
<b><u>CP 42</u></b>	Implementation of EIGA carbon dioxide standards. Revision 3: 2020
<b><u>CP 43</u></b>	The safe filling of gas cylinders. Revision 1: 2018
<b><u>CP 44</u></b>	The storage of gas cylinders. Revision 1: 2022.
<b><u>CP 45</u></b>	Biomedical cryogenic storage systems. Design and operation. 2021
<b><u>CP 46</u></b>	The storage of cryogenic flammable fluids. 2016
<b><u>CP 47</u></b>	The safe use of individual portable or mobile cylinder gas supply equipment. Revision 1: 2018
<b><u>CP 48</u></b>	The safe filling of third-party owned and/or maintained tanks. 2020
<b><u>CP 50</u></b>	The carriage of gas cylinders on vehicles. 2023
<b><u>CP 52</u></b>	The management of risks from gases in the workplace. 2023



## **POSITION PAPERS**

<b><u>PP02</u></b>	Recommendation for environmental guidelines to permit hydrogen plants producing up to 2 tonnes per day. 2018
<b><u>PP03</u></b>	The case for the mandatory fitting of residual pressure valves to gas cylinders containing carbon dioxide. 2020
<b><u>PP04</u></b>	The use of atmospheric monitoring equipment at authorised testing facilities. 2019

## **GUIDANCE NOTES**

<b><u>GN 3</u></b>	Gas cylinder – Manual handling operations. Revision 4: 2022
<b><u>GN 6</u></b>	Avoidance and detection of internal corrosion of gas cylinders. Revision 3: 2021
<b><u>GN 8</u></b>	Catalogue of gas container marks used by BCGA members and their inspection bodies Revision 6: 2018
<b><u>GN 9</u></b>	The application of the confined spaces regulations to beverage dispense. Revision 3: 2020
<b><u>GN 13</u></b>	DSEAR risk assessment guidance for compressed gases. Revision 1: 2021
<b><u>GN 14</u></b>	Production, storage, transport and supply of gases for use in food. Revision 2: 2015
<b><u>GN 20</u></b>	Guidance for BCGA training providers. Revision 2: 2019
<b><u>GN 21</u></b>	Environmental guidelines for air separation plant and equipment on sites regulated under EPR / PPC. Revision 3: 2023



## **GUIDANCE NOTES**

<b><u>GN 23</u></b>	Gas safety. Information, instruction and training. Revision 2: 2023
<b><u>GN 24</u></b>	The distribution, handling and cleaning of gas containers used in a biosecurity environment. Revision 1: 2019 For Members only
<b><u>GN 25</u></b>	Guidance on assessing the competency of personnel undertaking periodic inspection and testing of gas cylinders. Revision 1: 2021
<b><u>GN 26</u></b>	Medical gases. Selection and maintenance of seals used on high pressure cylinders. Revision 1: 2019
<b><u>GN 28</u></b>	Packaging waste within the industrial gases industry Revision 2: 2023
<b><u>GN 29</u></b>	Medical gases. The management of medical oxygen in domiciliary use. 2020
<b><u>GN 30</u></b>	The safe use of gases in the beverage dispense industry. Revision 1: 2017
<b><u>GN 31</u></b>	Medical Gases. The use of valves incorporating residual pressure devices. Revision 1: 2023
<b><u>GN 32</u></b>	Medical Gases. Good Distribution Practice. Revision 2: 2023
<b><u>GN 33</u></b>	The safe use of gases for leisure and catering. 2021
<b><u>GN 34</u></b>	The safe use of gases in the steel industry. 2018
<b><u>GN 35</u></b>	Vehicle selection and transport management. Revision 1: 2022
<b><u>GN 36</u></b>	Guidance for the use, inspection and transport of cylinders with various design codes. 2017
<b><u>GN 37</u></b>	Medical Gases. Data integrity. Revision 1: 2023
<b><u>GN 39</u></b>	Medical Gases. Responsible Person. 2020
<b><u>GN 40</u></b>	Medical Gases. Quality management systems. Corrective and preventative actions. 2019
<b><u>GN 41</u></b>	Separation distances in the gases industry. 2020
<b><u>GN 42</u></b>	Medical gases. Incident reporting. 2021
<b><u>GN 44</u></b>	Portable or mobile cylinder gas equipment – Thorough Insepction. 2021



### **GUIDANCE NOTES**

<b><u>GN 45</u></b>	Dangerous Goods Safety Adviser: 2022
<b><u>GN 46</u></b>	Medical gases. Safe management of oxygen in care homes: 2022
<b><u>GN 48</u></b>	Type Approval and Conformity Assessment of Transportable Pressure Equipment in the UK: Revision 2: 2023

### **TECHNICAL REPORTS**

<b><u>TR 3</u></b>	Replacement substances for the cleaning of oxygen system components. Revision 2: 2020

### **SAFETY ALERTS**

<b><u>SA 1</u></b>	The hazards of using incompatible regulators with acetylene. Revision 1: 2021
<b><u>SA 2</u></b>	Hydrogen and oxygen flames generated from electrolysis of water - Safety devices: 2019
<b><u>SA 3</u></b>	Welding fumes: 2021



## **TECHNICAL INFORMATION SHEETS**

<b><u>TIS 6</u></b>	Gas cylinder identification. Label and colour code requirements. Revision 4: 2023
<b><u>TIS 7</u></b>	Guidelines for the safe transportation, storage, use and disposal of solid carbon dioxide (dry ice). Revision 3: 2021
<b><u>TIS 9</u></b>	Gas safety in the hospitality industry. Revision 3: 2018
<b><u>TIS 10</u></b>	ISO 5145 valve outlet connections. Effect on cylinder equipment. Revision 4: 2023
<b><u>TIS 13</u></b>	Gas Cylinders – Decanting Gases. Revision 2: 2015
<b><u>TIS 16</u></b>	The storage of gas cylinders containing corrosive gas at users' premises. Revision 1: 2014
<b><u>TIS 18</u></b>	Date marking of gas accessories. Revision 3: 2018
<b><u>TIS 20</u></b>	Medical gases. BCGA policy on colour coding. Revision 3: 2023
<b><u>TIS 21</u></b>	Medical gases. BCGA policy on valve outlets. Revision 3: 2023
<b><u>TIS 22</u></b>	Connecting gas cylinders. Revision 2: 2021
<b><u>TIS 23</u></b>	BCGA policy regarding the ongoing safety and integrity of static cryogenic liquid storage tanks. Revision 1: 2022
<b><u>TIS 27</u></b>	Risk assessment guidance for the safe use of liquid nitrogen dewars. Revision 1: 2020
<b><u>TIS 28</u></b>	Non-refillable cylinders. Revision 1: 2021
<b><u>TIS 29</u></b>	Oxy-fuel gas equipment. Selection and assembly. Revision 1: 2023
<b><u>TIS 30</u></b>	Working in reduced oxygen atmospheres. Revision 2: 2019



## **TECHNICAL INFORMATION SHEETS**

<b><u>TIS 31</u></b>	Gas classification changes under ISO 10156. Revision 1: 2018
<b><u>TIS 32</u></b>	Acetylene or propane (for welding, cutting and allied processes). Revision 2: 2019
<b><u>TIS 33</u></b>	Good industry practice for the supply of cylinders containing corrosive gases. 2014 For Members only
<b><u>TIS 36</u></b>	Medical Gases. The safe handling and use of gas cylinders fitted with valves with integrated pressure regulators. Revision 1: 2023
<b><u>TIS 37</u></b>	Medical gases. Gas cylinder cleanliness standards. Revision 2: 2019
<b><u>TIS 38</u></b>	Moving gas cylinders and bundles within the workplace. Revision 1: 2022
<b><u>TIS 39</u></b>	Medical Gases. Quality control and QP batch certification of bulk medical liquid oxygen. 2016
<b><u>TIS 40</u></b>	Gas cylinders at crime scenes. Revision 1: 2022
<b><u>TIS 41</u></b>	Cylinders provided for the return of waste ozone depleting substances, fluorinated gases and anhydrous ammonia. 2019
<b><u>TIS 43</u></b>	Gas cylinder filling. Audit. Revision 1: 2023
<b><u>TIS 44</u></b>	Human factors. 2019
<b><u>TIS 45</u></b>	Guidance for the protection of vehicle crew working in all weather conditions. 2019
<b><u>TIS 46</u></b>	Transportable gas cylinders. Valve life. 2019
<b><u>TIS 47</u></b>	Manned security guarding. 2019
<b><u>TIS 48</u></b>	Gas equipment. Security cages. 2021
<b><u>TIS 49</u></b>	Risk assessment considerations for activities involving compressed gas cylinders within the workplace. 2023
<b><u>TIS 50</u></b>	Security of facilities where medical gases may be present. 2023
<b><u>TIS 51</u></b>	The selection and fitting of valves to gas cylinders. 2023





<b><u>LEAFLETS</u></b>	
<b><u>L 1</u></b>	The carriage of small quantities of gas cylinders. Revision 6: 2021
<b><u>L 2</u></b>	The safe handling of gas cylinders at waste facilities. Revision 6: 2016
<b><u>L 6</u></b>	Cylinders in fires. Revision 6: 2022
<b><u>L 10</u></b>	Profit through quality. Good gas, good business. Revision 3: 2016
<b><u>L 11</u></b>	Safety checks for cryogenic tanks. Revision 2: 2020
<b><u>L 12</u></b>	Cryogenic tanks: User responsibilities. Revision 2: 2023
<b><u>L 13</u></b>	Medical gases. Medical oxygen in a vehicle. Revision 3: 2020
<b><u>L 16</u></b>	The safe use of electronic cigarettes and other electronic devices used near medical oxygen. Revision 1: 2020
<b><u>L 17</u></b>	Information for customers collecting gas cylinders. 2022
<b><u>L 18</u></b>	Information for customers handling gas cylinders. 2022
<b><u>L 21</u></b>	Cryogenic installations. Managing ice build-up. 2021
<b><u>L 22</u></b>	Medical gases. Selecting a medical gas cylinder supplier. 2023

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