Medical Gas System Installation Inspection Checklist

Interactive checklist for inspecting medical gas systems. Tick items, comment, export as PDF/Excel, QR code secured.

Project:	
Date:	
Filled by:	

Pre-Inspection Preparation

1	Review installation plans and system specifications.
2	Gather necessary tools and safety equipment.
3	Ensure all personnel are briefed on safety protocols.

Pipework and Connections

4	Inspect all pipe connections for signs of leaks.
5	Verify all pipes are properly labeled according to gas type.
6	Ensure all pipes are securely fastened and supported.

Pressure and Flow Testing

7	Measure system pressure at designated test points.
8	Check for consistency in gas flow rates across outlets.
9	Confirm pressure gauges are calibrated and functional.

Alarm and Monitoring Systems

10	Test alarm systems for functionality and response time.
11	Verify monitoring systems are accurately reporting data.
12	Ensure backup power systems are operational.

Documentation and Compliance

13	Review all installation documents for completeness.
14	Ensure compliance with relevant health and safety regulations.
15	Record all inspection results and discrepancies.

Comments:

Filled by:

Signature:

Introduction	How to use this checklist
Medical gas systems are crucial in healthcare facilities, providing essential gases such as oxygen, nitrous oxide, and medical air to patients. Inspecting these systems during installation is vital to ensure safety, compliance, and functionality. This checklist guides inspectors through the necessary steps to verify that all components meet regulatory standards and operational requirements. By using our interactive checklist, you can tick items, add comments, and export your findings as a PDF or Excel file, complete with a QR code for authenticity.	1. Prepare your tools and safety gear, including pressure gauges, leak detection fluid, and personal protective equipment. 2. Click the 'Use this checklist' button to launch interactive mode. 3. Tick each item online as you complete it. 4. Add comments on individual items or the entire checklist. 5. Click 'Share' or 'Download' to download your completed checklist as PDF or Excel. 6. Review, sign, and share the final report with stakeholders, utilizing the QR code for authentication.