



Technical Documentation Update – Gas System Components

From Bledar Demaj <bdemaj@upt.al>

Date Fri 2025-12-05 12:17

To Ian Crotty <ian.crotty@cern.ch>; Mehar Ali Shah <mehar.ali.shah@cern.ch>

📎 1 attachment (35 KB)

Supply and Installation 3 Mixture Gas Management System.docx;

Hello Ian and Mahar,
I hope you are both doing well.

Attached you will find the technical specifications for the gas management system, as well as the clarification regarding the cylinder structures and the mixer that will be installed outside the facility. The technical specifications for the mixer, flow controller, air humidifier (MFC autocontrol), and humidity measurement have been prepared based on the information provided in the Excel document sent by Roberto.

Please review the technical specifications, and if you have any suggestions or corrections, feel free to update the attached document directly.

The second point—regarding the gas distributor, also referred to as the **Digital Reading and Flow Control Unit**—is still pending. I have not yet received the price for this component, and I still need to finalize the technical specifications for it.

I would appreciate your assistance with this part as well.

Thank you in advance for your support.
Let's stay in contact for anything needed.

Wishing you a great weekend.

Best regards,
Bledar

Bledar DEMAJ
Përgjegjës i Sektorit të IT dhe E-Learning
Universiteti Politeknik i Tiranës
Sheshi "Nene Tereza", Nr. 4, Tirane, Albania

Bledar DEMAJ
Head of IT and E-Learning Sector
Polytechnic University of Tirana
"Nene Tereza" Square No. 4, Tirana, Albania

e-mail: bdemaj@upt.al

Web: www.upt.al
