

# LAB ON LOCALE™

## Portable Gas Analysis System



Gass-og PusteService AS  
[www.gpsas.no](http://www.gpsas.no)

| Customer                    | Tonsberg Dykkerklubb              |             |          |
|-----------------------------|-----------------------------------|-------------|----------|
| Test Date / Technician      | 06/01/16 9:11:32 AM / Maria Silva |             |          |
| Compressor Model            | LW 450 ES Silent                  |             |          |
| Compressor Number           | 7 574                             |             |          |
| Pressure                    | 200                               |             |          |
| Test Standard               | EN 12021:1998                     |             |          |
| Analytes                    | Sample                            | Standard    | Accuracy |
| Oxygen (%)                  | 21.4                              | 19.5 - 21.5 | 0.01%    |
| Carbon Dioxide (ppm)        | 478.1                             | 500         | 0.01%    |
| Carbon Monoxide (ppm)       | <1                                | 10          | 0.5%     |
| T.H.C. (ppm)                | <1                                | NA          | 0.01%    |
| Dewpoint (°C)               | -55.3                             | NA          | 0.5%     |
| Oil/Paticles (mg/m3)        | Pass                              | 1           | NA       |
| Water (H2O) 200 bar (mg/m3) | 20.6                              | 50          | 0.5%     |
| Water (H2O) 300 bar (mg/m3) | N/A                               | 30          | 0.5%     |
| Odor                        | None                              | None        | NA       |
| Resultaten / Results        | Sample Meets Standard             |             |          |

Test performed by Lawrence Factor, Inc. for Gass-og PusteService AS / LOL000931

IMPORTANT: This air/gas or substance was tested only against a specified standard and may contain undetected items which are beyond the purpose or scope of this analysis. More extensive testing can be conducted upon request. This does not guarantee the condition nor safe application of the analyzed air/gas substance. Results reported relate only to the items tested. This report shall not be reproduced except in full, without the written consent of Lawrence Factor, Inc. Methods used: IR, electrochemical, color sensor, sniffing.

This report contains information which is confidential and may be legally privileged. The information is intended only for the individual or entity named on this report. If you are not the intended recipient, be aware that any disclosure, copying, distribution or use of this information is prohibited. If you received this report in error, please notify us by phone immediately so that we can arrange for retrieval of the original report.



Technician / Maria Silva

Endorsement / President

Endorsement / Lab Director

**X-zam Laboratories**