

Case

Compressed air review

NGI has reviewed the complete compressed air system in April 2022 to lower leaks that appear in the system. The result of this study lead NGI to reduce the annual energy consumption with approx. 70.000 kWh.

Based on key figures from the 2021 energy report and the 2021 compressed air report the improvements will result in an annual saving of 9,8 tons of Co2. The improvements are all fully integrated as of June 2022.

| Before: | | After: | | |
|--------------------------------------|-----------------|--------|---------------|-----------------|
| Annual Energy | Annual Emission | | Annual Energy | Annual Emission |
| 188 mWh | 26 tons | | 118 mWh | 16 tons |
| Annual Co2 emission reduced by: 38 % | | | | |

