

## Canllaw ar gyfer defnydd y monitor 'carbon deuocsid' fel cymorth i reoli ansawdd aer




Darperir y monitor Carbon Deuocsid (CO<sub>2</sub>) hwn i helpu i hysbysu am ansawdd aer yn yr ystafell. Mae pobl yn anadlu carbon deuocsid (CO<sub>2</sub>) pan fyddant yn anadlu ac os oes crynhoad nodedig o CO<sub>2</sub> yn yr ystafell gall nodi bod angen gwella'r awyru neu'r aer yn adfywiol.

Mae awyru da yn allweddol i leihau'r risg o coronafirws. Dylai'r monitor hwn helpu i nodi pryd i wella ansawdd aer.

**SYLWCH:** Mae monitorau CO<sub>2</sub> yn ddangosydd o statws awyru ac nid yn fesur o risg haint coronafirws.

*Plis peidiwch â chyffwrdd ag unrhyw fotymau ar y monitor. Mae wedi'i sefydlu a'i raddnodi ar gyfer yr ystafell hon.*



 <b>GWYRDD</b> Llai na 800ppm	 <b>AMBR (YN ACHLYSUROL)</b> 800-1500ppm	 <b>AMBR AM (CYSON)</b> 800-1500ppm	<b>COCH</b> Uwchlaw 1500ppm
<ul style="list-style-type: none"> <li>Nid oes angen cymryd unrhyw gamau gan fod y lefelau awyru hyn yn ddigonol</li> <li>Parhau â'r monitro</li> <li>Cynnal awyru cefndir. Er enghraifft, agor ffenestri a drysau, a ddylai, lle bo hynny'n bosibl, fod ar agor / agor yn aml</li> </ul>	<ul style="list-style-type: none"> <li>Clirio'r ystafell cyn ac ar ôl pob gwers drwy agor pob ffenestr a drws yn llawn am hyd at ddeg munud</li> <li>Cynyddu'r lefelau awyru drwy agor ffenestri a drysau (ni ddylid cadw drysau tân ar agor oni fyddant wedi'u cysylltu â dyfais sy'n achosi iddynt gau eu hunain pan gaiff larwm tân ei seinio)</li> </ul>	<ul style="list-style-type: none"> <li>Cynyddu'r lefelau awyru drwy agor ffenestri a drysau (ni ddylid cadw drysau tân ar agor oni fyddant wedi'u cysylltu â dyfais sy'n achosi iddynt gau eu hunain pan gaiff larwm tân ei seinio)</li> <li>Clirio'r ystafell cyn ac ar ôl pob gwers drwy agor pob ffenestr a drws yn llawn am hyd at ddeg munud</li> <li>Adrodd i Wasanaethau Campws ar <a href="mailto:maintenance@bangor.ac.uk">maintenance@bangor.ac.uk</a> neu 2783 gan nodi'r adeilad a rhif ystafell fel y gellir ymchwilio i'r ddyfais a'r ystafell</li> </ul>	<ul style="list-style-type: none"> <li>Cyn gynted â phosibl, sicrhewch fod yr holl ffenestri a drysau ar agor</li> <li>Ystyriwch a yw'r ystafell yn addas ar gyfer nifer y bobl. Weithiau mae angen adleoli grwpiau mawr i ystafelloedd gyda gwell awyru mecanyddol</li> <li>Adrodd i Wasanaethau Campws ar <a href="mailto:maintenance@bangor.ac.uk">maintenance@bangor.ac.uk</a> neu 2783 gan nodi'r adeilad a rhif ystafell fel y gellir fel y gallant wirio'r systemau awyru</li> </ul>

Os nad yw'r monitor yn dangos unrhyw oleuadau, rhowch wybod i'r Gwasanaethau Campws ar [maintenance@bangor.ac.uk](mailto:maintenance@bangor.ac.uk) neu 2783 gan nodi'r adeilad a rhif ystafell

## Guide for the 'carbon dioxide' monitor use as an aid to managing air quality





This Carbon dioxide (CO<sub>2</sub>) monitor is provided to help inform about air quality in the room. People exhale carbon dioxide (CO<sub>2</sub>) when they breathe and if there is a notable build-up of CO<sub>2</sub> in the room it can indicate that ventilation needs improving or the air refreshing.

Good ventilation is key to reducing the risk of coronavirus. This monitor should help identify when to improve air quality.

**NOTE:** CO<sub>2</sub> monitors are an indicator of ventilation status and not a measure of coronavirus infection risk.

**Please do not touch any buttons on the monitor. It has been set up and calibrated for this room.**



 <b>GREEN</b> Less than 800ppm	 <b>AMBER (OCCASIONALLY)</b> 800-1500ppm	 <b>AMBER (CONSISTENTLY)</b> 800-1500ppm	 <b>RED</b> Over 1500ppm
<ul style="list-style-type: none"> <li>No action required as this is an adequate level of ventilation</li> <li>Continue monitoring</li> <li>Maintain background ventilation. For example, open windows and doors, which should where possible always be open / opened frequently</li> </ul>	<ul style="list-style-type: none"> <li>Purge the room before and after each session by opening all windows and doors fully for up to 10 minutes</li> <li>Increase ventilation by opening windows and doors (fire doors should not be left open unless connected to a device that causes them to self-close upon activation of the fire alarm)</li> </ul>	<ul style="list-style-type: none"> <li>Increase ventilation by opening windows and doors (fire doors should not be left open unless connected to a device that causes them to self-close upon activation of the fire alarm)</li> <li>Purge before and after each session by opening all windows and doors fully for up to 10 minutes</li> <li>Report to Campus Services on <a href="mailto:maintenance@bangor.ac.uk">maintenance@bangor.ac.uk</a> or 2783 noting the building and room number so the device and room may be investigated</li> </ul>	<ul style="list-style-type: none"> <li>As soon as possible ensure all windows and doors are opened</li> <li>Consider whether the room is suitable for the numbers of people. Sometimes it is necessary to relocate large groups to rooms with enhanced mechanical ventilation</li> <li>Report to Campus Services on <a href="mailto:maintenance@bangor.ac.uk">maintenance@bangor.ac.uk</a> or 2783 noting the building and room number so they can check the ventilation systems</li> </ul>

ppm = parts per million

**If the monitor does not show any lights please report to Campus Services on [maintenance@bangor.ac.uk](mailto:maintenance@bangor.ac.uk) or 2783 noting the building and room number**