

## CONSTRUCTION ENVIRONMENTAL AND THIRD-PARTY MANAGEMENT PLAN (CE3MP)

| SCHEME DETAILS                  |                                                                                                                                                                                        |                                |                                            |
|---------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------|--------------------------------------------|
| Project Name                    | Kenfig                                                                                                                                                                                 | Project Manager / Co-ordinator | Colin Lockwood<br>WindCare<br>01751 472595 |
| Project Code                    | Kenfig-01                                                                                                                                                                              |                                |                                            |
| Start on Site Date              | 27/02/2023                                                                                                                                                                             | SHEQ Consultants               | Gary Holland<br>SHEQ Services Ltd          |
| Delivery Stream:                | WindCare Ltd                                                                                                                                                                           |                                |                                            |
| Scheme Description              | <ul style="list-style-type: none"><li>Erection of a single wind turbine up to 100m high to tip (up to 71m max rotor diameter) and installation of associated infrastructure.</li></ul> |                                |                                            |
| Connected to Mains Electricity? | Yes – Turbine<br>No - Temporary offices                                                                                                                                                | Connected to Water Supply?     | No                                         |

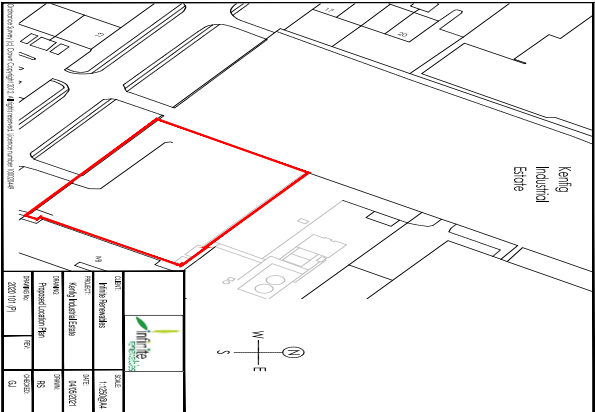
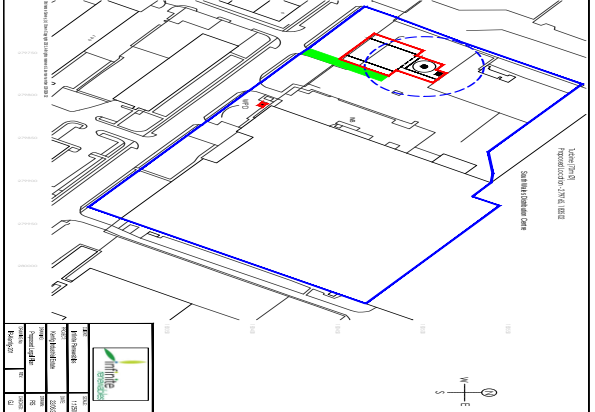
| ENVIRONMENTAL/ PLANNING SENSITIVITY                                               |                                                                                                              |
|-----------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------|
|  | This scheme is of low environmental/planning sensitivity. Elevated sensitivity for wind turbine noise levels |

| VERSION CONTROL |               |                                                       |
|-----------------|---------------|-------------------------------------------------------|
| Version No      | Date          | Reason for new version / Any issues still outstanding |
| 1               | December 2022 | First Issue                                           |
| 2               |               |                                                       |

**Changes to the scheme during construction may alter the advice given in this report and advice must be sought immediately before these scheme changes are carried out.**



## PART 1: ENVIRONMENTAL & PLANNING CHECKS

| ENVIRONMENTAL CONSTRAINTS, DETAILS & ACTIONS                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | APPLICABLE?                           |                                       |        |                          |                 |                        |                |          |              |            |                |           |                  |                          |                 |                        |               |                    |               |              |             |              |                 |               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |              |                                       |        |                          |                 |                        |                |          |              |            |                |           |                  |                          |                 |                        |               |                    |               |              |             |              |                 |               |
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| Known protected species within / adjacent to the site                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | Y                                     |                                       |        |                          |                 |                        |                |          |              |            |                |           |                  |                          |                 |                        |               |                    |               |              |             |              |                 |               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |              |                                       |        |                          |                 |                        |                |          |              |            |                |           |                  |                          |                 |                        |               |                    |               |              |             |              |                 |               |
| <p><u>References:</u></p> <p>BSG Ecological Assessment – Kenfig Industrial Estate Wind Turbine (30<sup>th</sup> April 2021)</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                       |                                       |        |                          |                 |                        |                |          |              |            |                |           |                  |                          |                 |                        |               |                    |               |              |             |              |                 |               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |              |                                       |        |                          |                 |                        |                |          |              |            |                |           |                  |                          |                 |                        |               |                    |               |              |             |              |                 |               |
| <ul style="list-style-type: none"> <li>The proposed turbine location is set within an area of hardstanding (a car park) of negligible biodiversity value. Desk study and survey have established that a small number of waterfowl and raptor species occasionally commute over the Site. A minimum of three bat species; common pipistrelle, soprano pipistrelle and noctule, which are known to be at risk of collision with turbines, were recorded during survey work. Potential for other protected and priority species to occur and be affected by construction and operation of the scheme was found to be minimal.</li> <li>Due to the low value of the habitats within the site for bats, the scale of the development, and their recorded activity levels, it is concluded that effects on bats are likely to be very limited. Similarly, the infrequency of commuting waterfowl and raptor flights though the area suggests that collision risk for these species is likely to be very low.</li> <li>A flight corridor used by gulls apparently commuting to their roost site in winter passes over the northern part of the Kenfig Industrial Estate. Accepted avoidance rates of turbines by large gulls, combined with the distance of the flight corridor from the proposed turbine location (approximately 200 m) and the commuting nature of these gull flights, suggest that their collision risk is likely to be low. A breeding colony of herring and lesser black-backed gulls (of approximately 45 pairs in number) was recorded on the roof of the adjacent John Pye Auction House warehouse.</li> <li>The ecology mitigation plan will be reviewed to assess the potential impact and appropriate controls required, to be implemented through the task specific RAMS.</li> <li>If any signs of protected species are found at any time during the works, the supervisor must contact the Project Manager SHEQ Service for further advice and guidance.</li> </ul> |                                       |                                       |        |                          |                 |                        |                |          |              |            |                |           |                  |                          |                 |                        |               |                    |               |              |             |              |                 |               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |              |                                       |        |                          |                 |                        |                |          |              |            |                |           |                  |                          |                 |                        |               |                    |               |              |             |              |                 |               |
|  <table border="1" data-bbox="177 1720 363 1861"> <tr> <td>Project Name</td><td>Kenfig Industrial Estate Wind Turbine</td></tr> <tr> <td>Client</td><td>Kenfig Industrial Estate</td></tr> <tr> <td>Project Manager</td><td>John Pye Auction House</td></tr> <tr> <td>Project Number</td><td>1/2020/4</td></tr> <tr> <td>Project Date</td><td>30/04/2021</td></tr> <tr> <td>Project Status</td><td>Completed</td></tr> <tr> <td>Project Location</td><td>Kenfig Industrial Estate</td></tr> <tr> <td>Project Contact</td><td>John Pye Auction House</td></tr> <tr> <td>Project Email</td><td>john.pye@pye.co.uk</td></tr> <tr> <td>Project Phone</td><td>01547 520000</td></tr> <tr> <td>Project Fax</td><td>01547 520001</td></tr> <tr> <td>Project Website</td><td>www.pye.co.uk</td></tr> </table>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | Project Name                          | Kenfig Industrial Estate Wind Turbine | Client | Kenfig Industrial Estate | Project Manager | John Pye Auction House | Project Number | 1/2020/4 | Project Date | 30/04/2021 | Project Status | Completed | Project Location | Kenfig Industrial Estate | Project Contact | John Pye Auction House | Project Email | john.pye@pye.co.uk | Project Phone | 01547 520000 | Project Fax | 01547 520001 | Project Website | www.pye.co.uk |  <table border="1" data-bbox="815 1720 1002 1861"> <tr> <td>Project Name</td><td>Kenfig Industrial Estate Wind Turbine</td></tr> <tr> <td>Client</td><td>Kenfig Industrial Estate</td></tr> <tr> <td>Project Manager</td><td>John Pye Auction House</td></tr> <tr> <td>Project Number</td><td>1/2020/4</td></tr> <tr> <td>Project Date</td><td>30/04/2021</td></tr> <tr> <td>Project Status</td><td>Completed</td></tr> <tr> <td>Project Location</td><td>Kenfig Industrial Estate</td></tr> <tr> <td>Project Contact</td><td>John Pye Auction House</td></tr> <tr> <td>Project Email</td><td>john.pye@pye.co.uk</td></tr> <tr> <td>Project Phone</td><td>01547 520000</td></tr> <tr> <td>Project Fax</td><td>01547 520001</td></tr> <tr> <td>Project Website</td><td>www.pye.co.uk</td></tr> </table> | Project Name | Kenfig Industrial Estate Wind Turbine | Client | Kenfig Industrial Estate | Project Manager | John Pye Auction House | Project Number | 1/2020/4 | Project Date | 30/04/2021 | Project Status | Completed | Project Location | Kenfig Industrial Estate | Project Contact | John Pye Auction House | Project Email | john.pye@pye.co.uk | Project Phone | 01547 520000 | Project Fax | 01547 520001 | Project Website | www.pye.co.uk |
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| Project Manager                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | John Pye Auction House                |                                       |        |                          |                 |                        |                |          |              |            |                |           |                  |                          |                 |                        |               |                    |               |              |             |              |                 |               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |              |                                       |        |                          |                 |                        |                |          |              |            |                |           |                  |                          |                 |                        |               |                    |               |              |             |              |                 |               |
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| Project Email                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | john.pye@pye.co.uk                    |                                       |        |                          |                 |                        |                |          |              |            |                |           |                  |                          |                 |                        |               |                    |               |              |             |              |                 |               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |              |                                       |        |                          |                 |                        |                |          |              |            |                |           |                  |                          |                 |                        |               |                    |               |              |             |              |                 |               |
| Project Phone                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 01547 520000                          |                                       |        |                          |                 |                        |                |          |              |            |                |           |                  |                          |                 |                        |               |                    |               |              |             |              |                 |               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |              |                                       |        |                          |                 |                        |                |          |              |            |                |           |                  |                          |                 |                        |               |                    |               |              |             |              |                 |               |
| Project Fax                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 01547 520001                          |                                       |        |                          |                 |                        |                |          |              |            |                |           |                  |                          |                 |                        |               |                    |               |              |             |              |                 |               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |              |                                       |        |                          |                 |                        |                |          |              |            |                |           |                  |                          |                 |                        |               |                    |               |              |             |              |                 |               |
| Project Website                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | www.pye.co.uk                         |                                       |        |                          |                 |                        |                |          |              |            |                |           |                  |                          |                 |                        |               |                    |               |              |             |              |                 |               |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |              |                                       |        |                          |                 |                        |                |          |              |            |                |           |                  |                          |                 |                        |               |                    |               |              |             |              |                 |               |

| ENVIRONMENTAL CONSTRAINTS, DETAILS & ACTIONS                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | APPLICABLE? |
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| <b>Designated sites within / adjacent to the site</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | <b>Y</b>    |
| <p><u>References:</u></p> <p>BSG Ecological Assessment – Kenfig Industrial Estate Wind Turbine (30<sup>th</sup> April 2021)</p> <p>The site is not subject to statutory or non-statutory designation for its biodiversity interest. The locations of designated sites in relation to the proposed wind turbine are below.</p> <p>There are four statutory designated sites within 2 km of the Site: Cynffig / Kenfig Special Area of Conservation (SAC) and Site of Special Scientific Interest (SSSI), Eglwys Nunydd Reservoir SSSI and Margam Moors SSSI.</p> <p>Locations in relation to the proposed turbine, and reasons for notification are as follows:</p> <ul style="list-style-type: none"> <li>Kenfig SAC is located 450 m south-west of the Site boundary at its closest edge, and is designated for its dune, freshwater and salt meadow habitats, and the flora they support (especially fen orchid <i>Liparis loeselii</i> and petalwort <i>Petalophyllum ralfsii</i>).</li> <li>Kenfig SSSI covers the same area as Kenfig SAC (above), and as such is 450 m south-west of the Site at its closest edge. The SSSI was notified for the site's habitats and the flora, fungi, and invertebrate communities they support. Birds and bats are not mentioned within the description.</li> <li>Eglwys Nunydd Reservoir SSSI is located 520 m north of the Site at its closest edge and consists of a large (91 ha) expanse of freshwater, notified for its wintering waterfowl and passage migrant (bird) communities.</li> <li>Margam Moors SSSI is located 850 m north-west of the Site. The site is designated for its flora and the invertebrate community it supports.</li> </ul> |             |
| <b>Known invasive plants on site</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | <b>Y</b>    |
| <p>Japanese knotweed <i>Reynoutria japonica</i> and Himalayan balsam <i>Impatiens glandulifera</i> are present along the railway and sidings that border the Industrial Estate to the south and south-west.</p> <p>Other invasive plant species in the vicinity include <i>Rhododendron</i> spp. and <i>Crocosmia</i> spp.</p> <p>Invasive vertebrates for which records were returned by the search include American mink <i>Neovison vison</i> and red-eared terrapin <i>Trachemys scripta</i>.</p> <p><u>References:</u></p> <p>Ecological Assessment</p> <ul style="list-style-type: none"> <li>Contact SHEQ Team immediately should invasive plants be found within the construction area.</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |             |
| <b>Trees on site to be protected / retained during works</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | <b>N</b>    |
| <p>No trees within the facility.</p> <p><u>References:</u></p> <p>Working method statement</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |             |
| <ul style="list-style-type: none"> <li>Observe NJUG VOL 4 and BS5837 guidelines for all trees. Always observe root protection zones.</li> <li>Do not store plant and equipment under trees.</li> <li>Ensure specialist working methods are carried out &amp; that all site staff aware of the conditions / working methods relating to protected sites through a toolbox talk, where required.</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |             |
| <b>Hedgerows to be removed during works</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | <b>N</b>    |

| ENVIRONMENTAL CONSTRAINTS, DETAILS & ACTIONS                                                                                                                                                                                                                                                                                                                                                                           | APPLICABLE? |
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| <p>N/A – No hedgerows to be removed, none are within the designated area.</p> <p><u>References:</u><br/>Site Visit<br/>Ecological Assessment</p>                                                                                                                                                                                                                                                                       |             |
| <ul style="list-style-type: none"> <li>None</li> </ul>                                                                                                                                                                                                                                                                                                                                                                 |             |
| <b>Archaeological mitigation is required</b>                                                                                                                                                                                                                                                                                                                                                                           | <b>N</b>    |
| <p>N/A for area</p> <p><u>References:</u><br/>Site Visit<br/>Ecological Assessment</p>                                                                                                                                                                                                                                                                                                                                 |             |
| <ul style="list-style-type: none"> <li>Contact SHEQ Team immediately if any suspected archaeological finds are discovered during works.</li> </ul>                                                                                                                                                                                                                                                                     |             |
| <b>Conservation areas / listed buildings present around the area of works</b>                                                                                                                                                                                                                                                                                                                                          | <b>N</b>    |
| <p>N/A for area</p> <p><u>References:</u><br/>Site Visit<br/>Ecological Assessment</p>                                                                                                                                                                                                                                                                                                                                 |             |
| <ul style="list-style-type: none"> <li>Contact SHEQ Team immediately to re-evaluate if changes to scope are made.</li> </ul>                                                                                                                                                                                                                                                                                           |             |
| <b>Landscaping requirements on completion of these works</b>                                                                                                                                                                                                                                                                                                                                                           | <b>Y</b>    |
| <p>WindCare will complete landscaping in line with the design / client requirements. It is expected that the same materials will be used to back fill and make good the ground around the base of the turbine, this includes tarmac and stone.</p>                                                                                                                                                                     |             |
| <ul style="list-style-type: none"> <li>Materials will be checked for compliance prior to being installed.</li> <li>Delivery tickets will be held on file for sampling and assurance purposes.</li> </ul>                                                                                                                                                                                                               |             |
| <b>Public Rights of Way affected by the works</b>                                                                                                                                                                                                                                                                                                                                                                      | <b>N</b>    |
| <p>N/A for Public Right of Ways however walkways to be coordinated with adjacent businesses to ensure access and egress remains in place within the area for emergency routes and designated walkways.</p>                                                                                                                                                                                                             |             |
| <ul style="list-style-type: none"> <li>Co-ordination meetings with adjacent sites weekly to ensure all aligned and access to designated areas are provided for WindCare.</li> <li>It is noted that the John Pye Auction site and DVSA are adjacent and will need to be kept informed of works programme to ensure access and rights of way are maintained.</li> <li>Controlled via Construction Phase Plan.</li> </ul> |             |
| <b>Open Access Land Under CRoW Act affected by the works</b>                                                                                                                                                                                                                                                                                                                                                           | <b>N</b>    |
| <p>N/A</p>                                                                                                                                                                                                                                                                                                                                                                                                             |             |
| <ul style="list-style-type: none"> <li>N/A</li> </ul>                                                                                                                                                                                                                                                                                                                                                                  |             |
| <b>Known contaminated soil on the site</b>                                                                                                                                                                                                                                                                                                                                                                             | <b>Y</b>    |

| ENVIRONMENTAL CONSTRAINTS, DETAILS & ACTIONS                                                                                                                                                                                                                    | APPLICABLE? |
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| <p>The proposed location is that of an existing industrial estate. During the site tour it was evident that existing structures are present within the ground which could lead to contaminants also being present.</p> <p><u>References:</u><br/>Site Visit</p> |             |
| <ul style="list-style-type: none"> <li>SSOW, including watching brief to be completed during all excavation works.</li> <li>Any signs of contaminants to be communicated to the site manager.</li> </ul>                                                        |             |
| <b>Unexploded Ordnance (UXO)</b>                                                                                                                                                                                                                                | <b>N</b>    |
| <p>N/A</p> <p><u>References:</u><br/>N/A</p>                                                                                                                                                                                                                    |             |
| <b>Waste Management</b>                                                                                                                                                                                                                                         | <b>Y</b>    |
| <p>Measures to reuse/recycle waste on site are identified in the.</p> <ul style="list-style-type: none"> <li>WindCare SWMP (Site Waste Management Plan) and Construction Phase Plan (CPP)</li> </ul> <p><u>References:</u><br/>Site Visit<br/>CPP and SWMP</p>  |             |
| <ul style="list-style-type: none"> <li>Refer to WindCare SWMP for details of control measures and Waste Carrier details.</li> </ul>                                                                                                                             |             |
| <b>Area of works are within Source Protection Zones</b>                                                                                                                                                                                                         | <b>N</b>    |
| N/A                                                                                                                                                                                                                                                             |             |
| <ul style="list-style-type: none"> <li>N/A</li> </ul>                                                                                                                                                                                                           |             |
| <b>Area of works are within Flood Zones</b>                                                                                                                                                                                                                     | <b>N</b>    |
|                                                                                                                                                                                                                                                                 |             |
| <b>An Environmental Permit or Exemption has been obtained - for <u>all</u> works in, on over or under the channel of a main river or within 8m of the watercourse</b>                                                                                           | <b>N</b>    |
| N/A                                                                                                                                                                                                                                                             |             |
| <ul style="list-style-type: none"> <li>N/A</li> </ul>                                                                                                                                                                                                           |             |
| <b>Land drainage consent may be required for works within 9m of an ordinary watercourse and is required for <u>all</u> works that impede the flow of water within an ordinary watercourse</b>                                                                   | <b>N</b>    |
| <ul style="list-style-type: none"> <li>N/A</li> </ul> <p><u>References:</u></p>                                                                                                                                                                                 |             |
| <ul style="list-style-type: none"> <li>WindCare to monitor</li> </ul>                                                                                                                                                                                           |             |
| <b>Watercourses – Temporary Abstractions and Discharges from Dewatering Activities</b>                                                                                                                                                                          | <b>Y</b>    |

| ENVIRONMENTAL CONSTRAINTS, DETAILS & ACTIONS                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | APPLICABLE? |
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| <ul style="list-style-type: none"> <li>• Temporary discharges e.g., from dewatering should be carefully planned to avoid pollution.</li> <li>• Good industry practice shall be applied to minimise silty water surface run-off and reduce quantities of groundwater and concrete wash water generated. (For example, reseeded, silt fences, settlement tanks).</li> <li>• Works likely to generate surface water, concrete wash water, ground water or other effluent should be identified, and approval obtained from the project manager for the disposal of this, prior to that activity taking place.</li> <li>• Concrete skips or designated washout areas to be used for residual concrete.</li> <li>• No discharges can be made other than those agreed in advance.</li> <li>• Any discharges in contravention to this should be reported to Sancus project management and SHEQ team.</li> </ul> <p><u>References:</u><br/>Toolbox Talk.<br/>RAMS</p>                                                                                  |             |
| <ul style="list-style-type: none"> <li>• Complete Permit to Pump / Discharge Form</li> <li>• Ensure that measures are in place to prevent silt or other substances from your construction activities from entering a watercourse. This must be monitored regularly.</li> <li>• If pumping out of excavations will be across land / pumping out to a sewer, the WindCare PM must be notified in advanced, and permit issued.</li> <li>• Site Manager to brief out toolbox talk to site team</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |             |
| <b>Watercourses – Control of Surface Water Pollution during Construction</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | <b>Y</b>    |
| <p>Sediment from the erosion of exposed soils is a cause of pollution.<br/>Soil stripping and vegetation removal can increase surface water erosion of exposed soils.</p> <p><u>References:</u><br/>CPP<br/>RAMS</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |             |
| <ul style="list-style-type: none"> <li>• Any runoff containing soil / silt must be controlled and should not be allowed to drain or gullies.</li> <li>• Consider the topography of the site, compound, haul roads and surrounding area. Where possible, locate temporary compounds to minimise the possibility of surface water run-off entering drains or other sensitive receptors.</li> <li>• Consider erosion and sediment control measures appropriate to the site and project to prevent pollution. These may include. <ul style="list-style-type: none"> <li>- minimising the amount and duration of exposed ground / only remove vegetation from the area that needs to be exposed in the near future</li> </ul> </li> <li>• Ensure that measures are in place to prevent silt or other substances from your construction activities from entering a watercourse. This must be monitored regularly</li> <li>• Ensure all COSHH items are controlled, i.e., banded, segregated, minimal quantities on site at any one time.</li> </ul> |             |
| <b>Emergency Pollution Incident Response</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | <b>Y</b>    |

| ENVIRONMENTAL CONSTRAINTS, DETAILS & ACTIONS                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | APPLICABLE? |
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| <p>Pollution incidents can be caused by mains bursts, discharges, run-off, or spills during construction. How we respond to a pollution is very important to the outcome. The Project Manager must ensure that the site team are prepared to deal with a pollution.</p> <p><u>References:</u><br/> Construction Phase Plan (CPP)<br/> WindCare Incident Management Plan<br/> Toolbox talk</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |             |
| <p>In the event of a pollution:</p> <ul style="list-style-type: none"> <li>The principal contractor will maintain a site-specific plan for each site. This will detail the pollution incident control measures for the site.</li> <li>Follow the 5-step process shown in the Emergency Incident Response Procedure: <ul style="list-style-type: none"> <li>STOP the discharge</li> <li>CONTROL the spread of pollution</li> <li>REPORT the incident</li> <li>CLEAN the affected area</li> <li>DISPOSE of hazardous waste</li> </ul> </li> <li>For all other environmental incidents (e.g., unplanned disturbance of ecology, unexpected archaeological find, encountering contaminated land, etc.) STOP WORK and report the incident to the designated emergency representative identified, detailed in the CPP.</li> <li>Details of equipment and materials on site to deal with pollution incidents (e.g., spill kits, booms, drip trays, plant nappies, etc.) should be submitted to the Principal Contractor for inclusion in the CPP before works commence. (Details of the type of equipment, location, amount, and person responsible).</li> <li>Reporting of environmental incidents to external regulators (where necessary) is the responsibility of the Principal Contractor following consultation with the Client.</li> <li>All mobile plant will carry drip trays of a size to deal with hydraulic hose leaks or minor spills.</li> <li>All plant operatives will use drip trays during the refuelling process</li> <li>All plant containing fuel and lubricant should be labelled to identify the contractor contact details.</li> <li>A COSHH store must be maintained for any potentially polluting or hazardous materials.</li> <li>Contact SHEQ Team for further advice.</li> </ul> |             |
| <b>Marine Consents</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | <b>N</b>    |
| N/A                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |             |
| <ul style="list-style-type: none"> <li>N/A</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |             |
| <b>Noise and Vibration level Restrictions</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | <b>Y</b>    |

| ENVIRONMENTAL CONSTRAINTS, DETAILS & ACTIONS                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | APPLICABLE? |
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| <p>Working hours will be 08.00hrs till 17.00hrs Monday to Friday<br/> Weekend working will take place periodically, agreed with client prior<br/> All efforts will be made to reduce the noise and vibration exposure through design, purchasing and control measures.</p> <p>Noise report completed for Turbine usage – Report ID Wardell Armstrong CA12109-001</p> <p><i>Significant findings.</i></p> <p><i>5.1.1 Wardell Armstrong LLP undertook an operational noise assessment for the proposed wind turbine development within the John Pye Auctions car park at Kenfig Industrial Estate.</i></p> <p><i>5.1.2 This report follows guidance from ETSU-R-97 and associated good practice guidance from the IOA GPG. The test applied to operational noise is whether the predicted wind turbine noise at nearby noise sensitive properties lies below ETSU-R-97 noise limits.</i></p> <p><i>5.1.3 Noise limits were established for the receptor that is nearest to the proposed wind turbine. Noise limits have been determined based on a noise survey and available weather data in line with guidance.</i></p> <p><i>5.1.4 Wind turbine noise predictions have been undertaken based on one candidate wind turbine model, the Vensys 82 1.5mw with 59m hub. This is representative of a model which may be installed.</i></p> <p><i>5.1.5 The results show that the Vensys 82 1.5mw will not exceed noise limits at any ESR. The operation of the wind turbine noise is therefore not predicted to have a significant impact at nearest sensitive receptors and noise should not be a reason for refusal.</i></p> <p>The noise produced from the planned works is general construction noise, the area is an industrial area with several large warehouses within proximity which also produce noise. The adjacent road has a high flow of traffic, mainly from industrial lorries / Amazon vans.</p> <p>References:<br/> <u>RAMS</u><br/> Wardell Armstrong CA12109-001<br/> Noise Assessments</p> |             |

| ENVIRONMENTAL CONSTRAINTS, DETAILS & ACTIONS                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | APPLICABLE? |
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| <ul style="list-style-type: none"> <li>• Ensure compliance with construction noise limits.</li> <li>• Operational noise levels checks are included for information. Ensure that these are considered in any construction stage changes.</li> <li>• Overall noise levels from the site are controlled locally.</li> <li>• Vehicle movements must comply with the traffic management plan.</li> <li>• No amplified sound shall be generated at any time within the site at any time, (except in emergencies and for reversing alarms where their use is specified on site for health and safety reasons).</li> <li>• All mobile construction plant will be fitted with 'white noise spectrum' reversing alarms.</li> <li>• All contractors are required to follow standard good construction practice as outlined in BS5228 -1:2009 and BS 5228-2:2009 which includes the measures below: <ul style="list-style-type: none"> <li>○ Electrical plant will be used instead of diesel where possible</li> <li>○ Drop heights will be minimised</li> <li>○ Continuous noisy plant will be housed in acoustic closures</li> <li>○ Exhaust silencing and plant muffling equipment will be fitted and maintained in good working order</li> <li>○ Plant and equipment will be shut down when not in use</li> <li>○ Only designated lorry routes will be used to and from the site</li> <li>○ Where deemed necessary, (via risk assessment) physical barriers will be erected around particularly noise generating activities</li> <li>○ All site staff training will include specific information on noise and vibration management (e.g., toolbox talks).</li> </ul> </li> <li>• Noise monitoring will take place throughout the project.</li> </ul> |             |
| <b>Odour &amp; air quality issues associated with this scheme</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | <b>Y</b>    |
| <p>Dust suppression will be in place for all cutting and breakout activities.</p> <p>References:<br/>RAMS<br/>CPP</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |             |
| <ul style="list-style-type: none"> <li>• Dust minimisation and suppression methods will be applied.</li> <li>• Mist Canons to be used where required.</li> <li>• Hoarding to be placed around perimeter.</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |             |
| <b>Light Pollution</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | <b>Y</b>    |
| <p>Consideration should be given to temporary lighting prior to construction to minimise light pollution and nuisance to residents/ ecologically sensitive habitats. Consider location and style of lighting.</p> <p>References:<br/>RAMS<br/>Construction Phase Plan (CPP)</p>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |             |
| <ul style="list-style-type: none"> <li>• Site temporary electrical systems shall enable 'lights out' outside working hours.</li> <li>• Lighting shall only be used where and when required (due to daylight restrictions or to provide a safe working environment).</li> <li>• Light brightness shall be kept to the minimum required level to achieve a safe working environment.</li> <li>• Contractors RA and MS shall be reviewed prior to works commencing by the Sancus to ensure compliance with this strategy.</li> <li>• Renewable energy technologies or low energy technologies shall be used whenever possible.</li> <li>• Lamp types for temporary lighting shall be either low or absent UV content (for example LED or low UV ceramic metal halide)</li> <li>• Lights shall be directed downwards and away (shielded) from properties, ecological mitigation areas, boundaries of the site and the foreshore</li> <li>• The height of lighting columns will be a maximum height of 8m</li> </ul>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |             |

| ENVIRONMENTAL CONSTRAINTS, DETAILS & ACTIONS                                                                                                                                                                               | APPLICABLE? |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|
| <b>Aerodrome equipment restriction order</b>                                                                                                                                                                               | <b>N</b>    |
| Permission from Client prior to any drone flying, currently not planned.                                                                                                                                                   |             |
| <ul style="list-style-type: none"> <li>Check height of construction equipment to ensure agreed height restrictions are met.</li> </ul>                                                                                     |             |
| <b>The works have been subject to planning permission</b>                                                                                                                                                                  | <b>Y</b>    |
| All planning and other requirements to be managed by Sancus in line with planning permission and CPP.                                                                                                                      |             |
| <u>References:</u><br>Decision Notice P2022/0372                                                                                                                                                                           |             |
| <ul style="list-style-type: none"> <li>Final planning consent to be released.</li> </ul>                                                                                                                                   |             |
| <b>The works are subject to EIA screening mitigation commitments</b>                                                                                                                                                       | <b>Y</b>    |
| All EIA Screening requirements are managed by the client.                                                                                                                                                                  |             |
| Screening completed to date includes.                                                                                                                                                                                      |             |
| <ul style="list-style-type: none"> <li>Landscape and Visual Appraisal</li> <li>Ecology Assessment</li> <li>Noise Report</li> <li>Traffic Management Plan</li> </ul>                                                        |             |
| <u>References:</u><br>As above                                                                                                                                                                                             |             |
| <ul style="list-style-type: none"> <li>Compliance with all screening and planning requirements to be always adhered to.</li> </ul>                                                                                         |             |
| <b>Work on third party land</b>                                                                                                                                                                                            | <b>Y</b>    |
| <ul style="list-style-type: none"> <li>It is noted that the John Pye Auction site and DVSA are adjacent and will need to be kept informed of works programme to ensure access and rights of way are maintained.</li> </ul> |             |
| <ul style="list-style-type: none"> <li>Communication and co-ordination with neighbours as per details in Construction Phase Plan</li> </ul>                                                                                |             |