

## Fire Risk Assessment Details

## Manylion yr Aseiad RisgTân



| Premises Information                                    |  | Gwybodaeth am yr Eiddo                                    |  |
|---|--|---|--|
| <b>Address</b>  | St. Tydfils Court<br>Caedraw Road<br>Merthyr Tydfil<br>CF47 8HP  | <b>Cyfeiriad</b>  | St. Tydfils Court<br>Caedraw Road<br>Merthyr Tudful<br>CF47 8HP  |
| <b>Number of floors</b>                                 | 12 floors (tenants/residents private areas not accessed)   | <b>Nifer y lloriau</b>                                    | 12 llawr (heb fynd i ardaloedd preifat y tenantiaid/preswylwyr)  |
| <b>Approximate floor area per level – m<sup>2</sup></b> | Approx. 345m <sup>2</sup> per floor  | <b>Arwynebedd llawr pob lefel yn fras – m<sup>2</sup></b> | Tua 345m <sup>2</sup> i bob llawr  |
| <b>Construction Details</b>                             | <p>Purpose built block of flats constructed in the 1960's. Wimpey "no fines" concrete frame construction, concrete floors, concrete staircase and flat roof.</p> <p>External surface cladding comprises Rockwool panels (fire rating A1) mechanically fixed to the wall with a thin top coat of render (mix of cement and silicone) directly onto the insulation panel (fire rating A2). Rockpanel decorative panels are mechanically fixed (rivets) on metal track system, over the rainscreen board. Decorative panels have a 38mm gap between them and the insulation (system fire rating A2)</p> <p>Rainscreen Boards are Kingspan Kooltherm K15 Rigid thermoset fibre-free phenolic National (Classification Class 0 when tested to BS 476. Part 6 and 7)</p> | <b>Manylion y gwaith adeiladu</b>                         | <p>Bloc o fflatiau a adeiladwyd yn bwrpasol yn y 1960au. Ffrâm goncrid Wimpey "no fines", lloriau concrid, grisiau concrid a tho fflat.</p> <p>Mae'r cladin ar wyneb allanol y fflatiau'n cynnwys paneli Rockwool (sgôr tân A1) a osodwyd yn sownd yn y wal gyda haen denau o rendr (cymysgedd o sment a silicon) yn syth ar ben y paneli inswleiddio (sgôr tân A2). Mae'r paneli <i>Rockpanel</i> addurnol wedi eu gosod yn fecanyddol (gyda rhybedion) ar drac metel, dros y bordiau <i>rainscreen</i>. Mae gan y paneli addurnol fwllch o 38mm rhyngddynt a'r inswleiddiad (sgôr system dân A2).</p> <p>Mae'r bordiau <i>rainscreen</i> Kingspan Kooltherm K15 yn inswleiddiad thermoset, di-ffibr anhyblyg (Dosbarthiad Cenedlaethol 0 pan brofwyd i BS 476. Rhan 6 a 7)</p> |



## Fire Risk Assessment Details

## Manylion yr Aseiad RisgTân





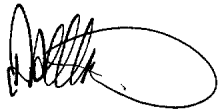

|   |  |   |   |
|---|--|---|---|
| <b>Use of Buildings</b>                             | The premises have been designated for general needs occupation by persons over the age of 50 years   | <b>Defnydd o'r adeiladau</b>                        | Mae'r eiddo wedi'i ddynodi i'w feddiannu gan bobl dros 50 oed gydag anghenion cyffredinol.  |
| <b>Scope of assessment where not whole building</b> | Due to the nature of the property as tenanted and private domestic accommodation, the assessment is therefore limited to the common areas and building features which are directly controlled by Merthyr Valleys Homes Ltd.  | <b>Sgôp yr aseiad lle nad oedd yn adeilad cyfan</b> | Oherwydd natur yr eiddo a'i denantiaeth ynghyd â'r llety domestig preifat, mae'r aseiad felly wedi'i gyfyngu i'r ardaloedd cymunedol a nodweddion yr adeilad a reolir yn uniongyrchol gan Merthyr Valleys Homes Ltd.  |
| <b>Fire Detection</b>                               |  | <b>Diogelwch Tân</b>                                |   |
| <b>Fire Detection &amp; Alarm</b>                   | There is a zoned fire alarm system that is linked to an automatic callout to South Wales Fire & Rescue Service. There are smoke detection units within the common areas, in addition to a combined heat and optical smoke detection system.  | <b>Canfod tân a larymau</b>                         | Mae system larwm tân 'barthol' wedi'i chysylltu i system awtomatig sy'n galw allan Gwasanaeth Tân ac Achub De Cymru. Mae gan yr ardaloedd cymunedol unedau canfod mwg ynghyd â system gyfunol canfod mwg a gwres.   |
| <b>Emergency &amp; Escape Lighting</b>              | Non-maintained (designed to turn on in the event of a power failure) emergency lighting units are in place within the common areas.  | <b>Goleuadau argyfwng a dianc</b>                   | Mae unedau golau argyfwng na chynhelir (wedi eu dylunio i ddod ymlaen os bydd y pŵer yn methu) yn yr ardaloedd cymunedol.   |
| <b>Other Fire Protection Systems</b>                | Sprinkler system within all flats and common areas, only exception being on the stair case. A smoke vent system is in place within the common areas (staircase). Dry riser to assist Fire Service in operational fire control. Lighting protection system to prevent potential ignition source from a lightning strike. Timinox flame resistant is applied in communal areas | <b>Systemau diogelwch tân eraill</b>                | Mae system ysgeintio dŵr ym mhob fflat ac ardal gymunedol, ac eithrio ar y grisiau. Mae system fentiau mwg yn ei lle yn yr ardaloedd cymunedol (grisiau). Mae falfiau cysylltu <i>dry riser</i> ar gael i helpu'r Gwasanaeth Tân pe bai angen rheoli tân. Mae system diogelu goleuadau yn ei lle i atal ffynonellau tanio posib rhag cael eu taro gan fellten. Defnyddiwyd paent gwrth-fflam Timinox yn yr ardaloedd cymunedol. |



## Fire Risk Assessment Details

## Manylion yr Aseiad RisgTân



| Fire Loss Detail  |  | Manylion Colledion Tân   |  |
|---|--|--|--|
| Brief history of any previous fire loss   | None   | Hanes byr o unrhyw golledion tân blaenorol   | Dim  |
| Any other relevant information  | None   | Unrhyw wybodaeth berthnasol arall  | Dim  |
| Responsible Person  |  | Person Cyfrifol  |  |
| Michael Owen<br>Chief Executive   |   | Michael Owen<br>Prif Weithredwr  |   |
| Fire Risk Rating  |  | Sgôr Risg Tân  |  |
| <b>Tolerable</b>  | Only minor improvements required that involve insubstantial costs.                 | <b>Goddefol</b>  | Angen dim ond mân welliannau sy'n golygu costau ansylweddol.                         |
| Fire Risk Assessor  |  |  |  |
| Derek Hillier<br>DipRSA, FRSPH,<br>FIIRSM, CMIOSH<br>Health & Safety<br>Manager |  | Derek Hillier<br>DipRSA, FRSPH,<br>FIIRSM, CMIOSH<br>Rheolwr Iechyd<br>a Diogelwch |  |
| Current Assessment Date   | 8 <sup>th</sup> November 2017  | Dyddiad yr Aseiad Presennol  | 8 Tachwedd 2016  |
| Recommended Review Date   | November 2018  | Dyddiad Adolygu a Argymhellir  | Tachwedd 2017  |



## Fire Risk Assessment Details

## Manylion yr Aseiad RisgTân

