**Competition Brief**

**Competition Title**

Carpentry

**Competition Overview**

Carpenters use their skills to cut, fit and assemble wood structures and fittings such as roofs, windows and doors.

In this competition, competitors have to complete a specific project designed to challenge their ability to follow detailed instructions, produce accurate and neat work outputs, and be economical with materials while working to strict timescales – all essential requirements for today’s construction industry. The competitor will be marked on Health and Safety.

**Entry Criteria**

The competition is for those training for a career in the Construction Industry and studying towards a Level 2 qualification and for the more able and talented first year learner.

Please ensure your entrants have the skills and competences to complete the task.

**Entry capacity restrictions by organisation**

Maximum of up to 3 per location.

This is the maximum number of entries permitted by an organisation for this competition.

This is determined by ‘location’ and ‘organisation’. ‘Organisation’ refers to the competitors’ training provider/employer. ‘Location’ refers to a site where the competitor studies / is employed. For further guidance on these capacities, click [here](https://www.skillscompetitionwales.ac.uk/terms/entry-capacity-restrictions-by-organisation)

**Task Duration**

5 Hours



**Brief**

Competitors will be given a drawing, and must complete a carpentry task which will challenge their ability to follow detailed instructions, produce accurate and neat work outputs, and be economical with materials whilst working to strict timescales and comply with Health & Safety – all essential requirements for today’s construction industry.

All trainees are expected to be able to follow drawings, measure accurately, effectively plan their time, demonstrate competence with tools and keep workstations clean and tidy.

They will have to demonstrate the following skills:

* Use of different types of timbers
* Correct joints
* Accurate measurements

Marks will be awarded based on the following:

* Drawing
* Marking out
* Internal Cuts
* Dimensions
* External Joints Appearance
* Health & safety

For more information, please see the drawings on the Skills Competition Wales Website.

**Infrastructure List**

Competitors are required to bring their own tools. There will be benches and vices at the venue as well as bench hooks and bins for plastic and wood wastes.

**Competition Rules**

For full terms and conditions of entry and competition rules visit: [www.skillscompetitionwales.ac.uk/terms-and-conditions](http://www.skillscompetitionwales.ac.uk/terms-and-conditions)

**Generic competition rules**

• Mobile phones are to be switched off during competition activity.

• Listening to music via headphones is not permitted during competition activity.

• Any questions during competition activity should be addressed to the competition judging panel.

• Competitors should not communicate with other competitors during competition activity.

• It is the responsibility of each competitor to arrive on time for each competition session. No additional time will be allowed if you arrive late.

• Technical failure of your equipment should be reported immediately to the judging panel. Additional time will be allocated if the fault is beyond the control of the competitor.

**Marking and Assessment**

Marking and judging of this competition will be carried out by a team of experts from Industry, Further Education or Training Provider, using a marking criteria and allocated marks to ensure consistency. At least 1 marker will attend all regionals.

**Brief breakdown of marking and assessment**

All marks are objective and will be awarded by the judges as follows:

|  |  |  |
| --- | --- | --- |
|  | **Criteria** | **Marks** |
| A | Drawing and setting out | 10% |
| B | Internal joints | 10% |
| C | Dimensions | 35% |
| D | External joints | 35% |
| E | Neatness of finish | 10% |
| F | Deductions for new pieces and not complying with Health & Safety | 0% |
|  | **Total** | **100%** |

**Feedback and Recognition**

Individual and Group verbal feedback will be provided at the end of the competition.

No results or awards will be awarded on the day as marking will be quality assured.

Certificates of Participation will be issued on the day.

Medallists will be invited to a Celebration Event which will be held in March 2021, where the First, Second and Third Awards will be presented.

Marksheets will be made available to unsuccessful competitors after the quality assurance process has been completed. Further details will be provided to all competitors upon notification of outcomes.

**Competition Lead**

**Lead Contact:**

Ian Lumsdaine

Email address - [ian.lumsdaine@nptcgroup.ac.uk](mailto:ian.lumsdaine@nptcgroup.ac.uk)

**Secondary Lead:**

Eddie Jones

Email address - [edward.jones@nptc.ac.uk](mailto:edward.jones@nptc.ac.uk)

**Briff y Gystadleuaeth**

**Enw’r Gystadleuaeth**

Gwaith Coed

**Trosolwg o’r Gystadleuaeth**

Mae seiri coed yn defnyddio eu sgiliau i dorri, gosod, ac adeiladu strwythurau a ffitiadau pren fel toeau, ffenestri a drysau.

Yn y gystadleuaeth hon, bydd angen i’r cystadleuwyr gwblhau prosiect penodol sydd wedi’i gynllunio i herio eu gallu i ddilyn cyfarwyddiadau manwl, i gynhyrchu gwaith cywir a thaclus, ac i fod yn ddiwastraff â’u deunyddiau o fewn amserlen gaeth – sgiliau sy’n hanfodol ar gyfer y diwydiant adeiladu heddiw. Bydd y cystadleuydd yn cael ei farcio ar Iechyd a Diogelwch.

**Gofynion Mynediad**

Mae'r gystadleuaeth hon ar gyfer y rhai sy'n hyfforddi ar gyfer gyrfa yn y diwydiant adeiladu ac sy’n astudio tuag at gymhwyster Lefel 2, ac ar gyfer dysgwyr blwyddyn gyntaf galluog a thalentog.

Sicrhewch fod gan eich ymgeiswyr y sgiliau a'r gallu angenrheidiol i gwblhau'r dasg.

**Cyfyngiadau capasiti mynediad yn ôl sefydliad**

Uchafswm o 3 o bob lleoliad.

Dyma'r nifer mwyaf o gystadleuwyr a ganiateir o bob sefydliad ar gyfer y gystadleuaeth hon.

Penderfynir ar hyn yn ôl 'lleoliad' a 'sefydliad'. Mae 'sefydliad' yn cyfeirio at gyflogwr/darparwr hyfforddiant y cystadleuwyr. Mae 'lleoliad' yn cyfeirio at y safle lle mae'r cystadleuydd yn astudio/cael eu cyflogi. Am ragor o wybodaeth am y cyfyngiadau hyn, cliciwch [yma](https://www.skillscompetitionwales.ac.uk/terms/entry-capacity-restrictions-by-organisation)

**Hyd y dasg**

5 awr

**Briff**

Bydd cystadleuwyr yn derbyn darlun, a bydd angen iddynt gwblhau tasg gwaith coed a fydd yn herio eu gallu i ddilyn cyfarwyddiadau manwl, i gynhyrchu gwaith cywir a thaclus, ac i fod yn ddiwastraff â’u deunyddiau o fewn amserlen gaeth a chan ddilyn rheolau Iechyd a Diogelwch – sgiliau sy’n hanfodol ar gyfer y diwydiant adeiladu heddiw.

Disgwylir y bydd yr holl hyfforddeion yn gallu dilyn darluniau, mesur yn gywir, cynllunio eu hamser yn effeithiol, dangos eu gallu gydag offer, a chadw gweithfannau yn lân ac yn daclus.

Bydd angen iddynt ddangos y sgiliau canlynol:

* Defnyddio gwahanol fathau o bren
* Uniadau cywir
* Mesuriadau manwl gywir

Dyfernir marciau yn seiliedig ar y canlynol:

* Darlunio
* Marcio
* Toriadau mewnol
* Dimensiynau
* Edrychiad yr uniadau allanol
* Iechyd a diogelwch

I gael rhagor o wybodaeth, edrychwch ar y darluniau sydd ar wefan Cystadleuaeth Sgiliau Cymru.

**Rhestr Seilwaith**

Bydd angen i gystadleuwyr ddod â'u hoffer eu hunain. Bydd meinciau a feisiau yno, yn ogystal â bachau mainc a biniau ar gyfer gwastraff plastig a phren.

**Rheolau’r Gystadleuaeth**

I weld y telerau ac amodau mynediad a’r rheolau cystadlu yn eu cyfanrwydd ewch i: [www.skillscompetitionwales.ac.uk/terms-and-conditions](http://www.skillscompetitionwales.ac.uk/terms-and-conditions)

**Rheolau Cystadlu Cyffredinol**

• Rhaid diffodd ffonau symudol yn ystod y gweithgareddau cystadlu.

• Ni chaniateir gwrando ar gerddoriaeth gyda chlustffonau yn ystod y gweithgareddau cystadlu.

• Os bydd unrhyw gwestiynau yn ystod y gweithgareddau cystadlu, dylid eu cyfeirio at banel beirniaid y gystadleuaeth.

• Ni ddylai cystadleuwyr gyfathrebu â chystadleuwyr eraill yn ystod gweithgareddau cystadlu.

• Cyfrifoldeb pob cystadleuydd yw cyrraedd yn brydlon ar gyfer pob sesiwn o'r gystadleuaeth. Ni chaniateir amser ychwanegol os byddwch yn cyrraedd yn hwyr.

• Os bydd methiant technegol ar eich offer dylech hysbysu’r panel beirniadu ar unwaith. Bydd amser ychwanegol yn cael ei ganiatáu os yw'r nam y tu hwnt i reolaeth y cystadleuydd.

**Marcio ac Asesu**

Caiff y gwaith o farcio a beirniadu'r gystadleuaeth ei gynnal gan dîm o arbenigwyr o Ddarparwyr Hyfforddiant, Addysg Bellach, neu Ddiwydiant gan ddefnyddio meini prawf marcio a marciau wedi'u dyrannu i sicrhau cysondeb. Bydd o leiaf 1 marciwr yn mynychu pob un o’r cystadlaethau rhanbarthol.

Dadansoddiad byr o farcio ac asesu.

Mae pob marc yn wrthrychol a byddant yn cael eu dyfarnu gan y beirniaid fel a ganlyn:

|  |  |  |
| --- | --- | --- |
| A | Darlunio a gosod | 10% |
| B | Uniadau mewnol | 10% |
| C | Dimensiynau | 35% |
| D | Uniadau allanol | 35% |
| E | Taclusrwydd gwaith | 10% |
| F | Marciau a dynnir am ddarnau newydd neu beidio â chydymffurfio ag Iechyd a Diogelwch | 0% |
|  | Cyfanswm | 100% |

**Adborth a Chydnabyddiaeth**

Bydd adborth llafar Unigol a Grŵp yn cael ei ddarparu ar ddiwedd y gystadleuaeth.

Ni roddir canlyniadau na gwobrau ar y diwrnod gan y bydd angen sicrhau ansawdd y marcio.

Bydd Tystysgrifau Cyfranogiad yn cael eu rhoi ar y diwrnod.

Bydd y rhai sy’n ennill medalau yn cael eu gwahodd i Ddigwyddiad Dathlu a fydd yn cael ei gynnal yn mis Mawrth 2021, lle bydd y Gwobrau Cyntaf, Ail a Thrydedd yn cael eu cyflwyno.

Bydd taflenni marcio’r cystadleuwyr aflwyddiannus ar gael ar ôl i'r broses sicrhau ansawdd gael ei chwblhau. Rhoddir manylion pellach i bob cystadleuydd ar ôl iddynt glywed canlyniad y gystadleuaeth.

**Arweinydd Cystadleuaeth**

**Prif Gyswllt:**

Ian Lumsdaine

Email address - [ian.lumsdaine@nptcgroup.ac.uk](mailto:ian.lumsdaine@nptcgroup.ac.uk)

**Chyswllt Arbenigol**

Eddie Jones

Email address - [edward.jones@nptc.ac.uk](mailto:edward.jones@nptc.ac.uk)