

## Competition Brief

### Competition title and level

Built environment – Bricklaying Advanced level

### Entry requirements

The competition is for those training for a career in the construction industry and studying for an apprenticeship or NVQ course.

### Competition outline

**Stage one:** Enter at [online registration system](#) by **20th October 2018**

**Stage two:** Entrants will be invited to compete in a live heat in the North 29/01/2019 and two in the South, 31/01/2019 West region and 01/02/2019 East region.

**Stage three:** Highest scoring competitors across all heats who meet the required standard will be invited to compete in the live Welsh National final, date and venue to be confirmed. This is the UK Heat for Wales, competitors will need to qualify and will be invited to attend the final.

### UK Final

**Stage Four:** Highest scoring competitors from across all the heats will be invited to participate in the UK finals taking place at the WSUK Skills Show in November 2019 at the NEC

The competition comprises of a 2/3-day practical task, which will include complex bricklaying Skills.

In the spirit of SkillBuild, the national final is an opportunity for all involved to celebrate excellence in construction training.

### The detail

Competitors will undertake a series of practical tests based on the workplace which will demonstrate their abilities and highlight their outstanding skills in the Bricklaying Industry.

The full competition brief/ drawings are provided to encourage training prior to competition.

Examples of previous years projects are available from the competition web page at [www.citb.co.uk/skillbuild](http://www.citb.co.uk/skillbuild)

### Marking and assessment

Competitors have to complete a specific project designed to challenge their ability to follow detailed instructions, produce accurate and neat work outputs, be economical with materials while working to strict timescales – all essential requirements for today's construction industry.

All trainees will be expected to be able to follow drawings, measure accurately, effectively plan their time, demonstrate competence with tools and keep work stations clean and tidy. Also, they will have to demonstrate the following skills:

- Lay to straight line
- Plumb level and gauge
- Ability to point

Marks will be awarded based on the following criteria:

Dimension

Plumb

Square

Level

Alignment

Details

Jointing

Finish

### Competition rules

Marking and judging of this competition will be done by a team of experts from industry, further education or training provider, using a marking criteria and allocated marks to ensure consistency at least 1marker will attend both regionals.

### Contact details

For technical advice about the **Welsh regional heats** contact:

Anthony Warden, Coleg Sir Gar, Ammanford SA18 3TA. E-mail-

[anthony.warden@colegsirgar.ac.uk](mailto:anthony.warden@colegsirgar.ac.uk) Direct phone number 01554748635

For technical advice about the **Welsh National Final/UK regional heat** contact: Oliver Farrell at SkillBuild

**Email:** [oliver.farrell@citb.co.uk](mailto:oliver.farrell@citb.co.uk)

## Briff y Gystadleuaeth

### Teitl a lefel y gystadleuaeth

Amgylchedd adeiledig – lefel uwch gosod briciau

### Gofynion mynediad

Mae'r gystadleuaeth hon ar gyfer pobl sy'n hyfforddi ar gyfer gyrfa yn y diwydiant adeiladu, ac sy'n astudio ar gyfer prentisiaeth neu gwrs NVQ

### Amlinelliad o'r gystadleuaeth

**Cam un:** Cyflwyno cais ar ein system gofrestru ar lein erbyn **20 Hydref 2018**

**Cam dau:** Gwahoddir ymgeiswyr i gystadlu mewn rownd fyw yn y Gogledd 29/01/2019 a dwy rownd fyw yn y De, 31/01/2019 yn rhanbarth y Gorllewin ac 01/02/2019 yn rhanbarth y Dwyrain.

**Cam tri:** Bydd y cystadleuwyr sy'n sgorio uchaf ar draws pob rownd ac sy'n cwrdd â'r safon ofynnol yn derbyn gwahoddiad i gystadlu yn y rownd derfynol fyw genedlaethol Cymru, dyddiad a lleoliad i'w gadarnhau. Dyma rownd Cymru ar gyfer y DU, bydd angen i cystadleuwyr gymhwys o a chânt eu gwahodd i fynychu'r rownd derfynol.

#### Rownd derfynol y DU

**Cam pedwar:** Bydd y cystadleuwyr sy'n sgorio uchaf ar draws pob rownd yn derbyn gwahoddiad i gymryd rhan yn rowndiau terfynol y DU sy'n digwydd yn Sioe Sgiliau WSUK ym mis Tachwedd 2019 yn yr NEC.

Mae'r gystadleuaeth yn cynnwys tasg ymarferol 2/3 diwrnod, a fydd yn cynnwys sgiliau gosod briciau cymhleth.

Yn ysbryd SkillBuild, mae'r rownd derfynol genedlaethol yn gyfle i bawb sy'n cymryd rhan i ddathlu rhagoriaeth mewn hyfforddi ar gyfer adeiladu.

### Y manylyn

Bydd cystadleuwyr yn gwneud cyfres o brofion ymarferol yn seiliedig ar y gweithle, a fydd yn dangos eu gallu ac yn tynnu sylw at eu sgiliau rhagorol yn y diwydiant gosod briciau.

Darperir briff llawn y gystadleuaeth / darluniau i annog pobl i hyfforddi cyn y gystadleuaeth.

Gellir gweld enghreifftiau o broiectau blynnyddoedd blaenorol ar dudalen we'r gystadleuaeth ar [www.citb.co.uk/skillbuild](http://www.citb.co.uk/skillbuild)

### Marcio ac asesu



# Cystadleuaeth Skills Sgiliau Competition Cymru Wales



Rhaid i gystadleuwyd gwblhau prosiect penodol a gynlluniwyd i herio'u gallu i ddilyn cyfarwyddiadau manwl, darparu allbynnau gwaith cywir a thaclus bod yn gynnill â deunyddiau, a gweithio i amserlenni caeth – pob un yn ofynion hanfodol ar gyfer diwydiant adeiladu heddiw,

Bydd disgwyl i bob hyfforddai allu dilyn darluniau, mesur yn gywir, cynllunio'u hamser yn effeithlon, dangos gallu gydag offer a chadw lleoliad gwaith yn lân a thaclus, Hefyd, bydd angen iddynt ddangos y sgiliau canlynol:

- Gosod yn erbyn llinell syth
- Llinyn plwm a mesur
- Y gallu i bwyntio

Dyfernir marciau yn seiliedig ar y meini prawf canlynol:

Dimensiwn

Plwm

Sgwâr

Lefel

Aliniad

Manylion

Cymalu

Gorffeniad

## Rheolau'r gystadleuaeth

Bydd marcio a dyfarnu'r gystadleuaeth hon yn digwydd gan dîm o arbenigwyr o feysydd y diwydiant, addysg bellach neu'r darparwr hyfforddiant, gan ddefnyddio meini prawf marcio a marciau dynodedig i sichau fod cysondeb. Bydd o leiaf un marciwr yn mynchy'u'r ddwy rownd ranbarthol.

## Manylion cyswilt

Am gyngor technegol am y **rowndiau rhanbarthol yng Nghymru**, cysylltwch ag:

Anthony Warden, Coleg Sir Gar, Rhydaman SA18 3TA. **E-bost:** [anthony.warden@colegsirgar.ac.uk](mailto:anthony.warden@colegsirgar.ac.uk) **Rhif ffôn uniongyrchol:** **01554748635**

Am gyngor technegol am **rownd derfynol genedlaethol Cymru / rownd ranbarthol y DU** cysylltwch ag:  
Oliver Farrell yn SkillBuild

**E-bost:** [oliver.farrell@citb.co.uk](mailto:oliver.farrell@citb.co.uk)

## Ffurflen G

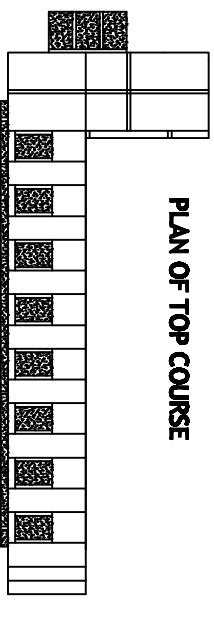
Cystadlaethau Sgiliau Cymru  
2018/2019



# 2018 BRICKLAYING SENIOR



**PLAN OF TOP COURSE**



**END ELEVATION**

20

**FRONT ELEVATION**

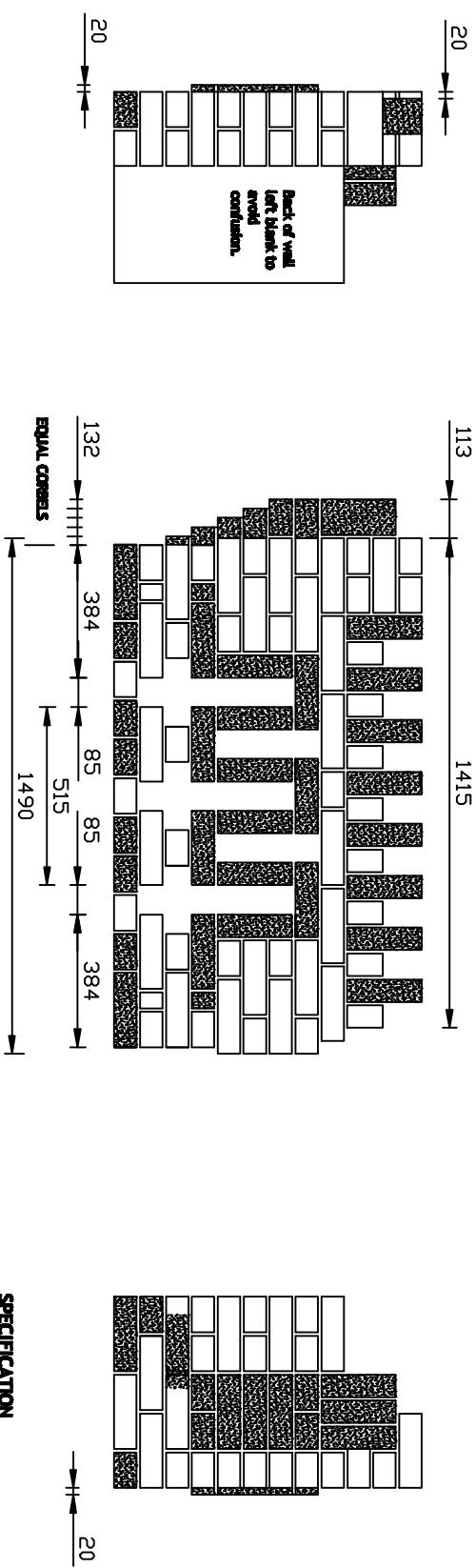
1415

**END ELEVATION**

20

113

20



**SPECIFICATION**

All dimensions in mm

Gauge at 4 course to 300mm and uniform joints.

Brickwork to be jointed as work proceeds.

All brickwork to be Recessed 8mm and ironed smooth.

All contrasting bricks and brick on edge to be  $\frac{1}{2}$  round joint finish.

TIME 6 HOURS

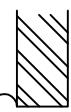
DO NOT SCALE FROM DRAWING.

SkillsBuild 2018 - Regional Qualifier

Bricklaying - Advanced

SB-302/4-RQ-BRK-AD

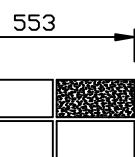
Drawn and Designed By: Jon Mellor



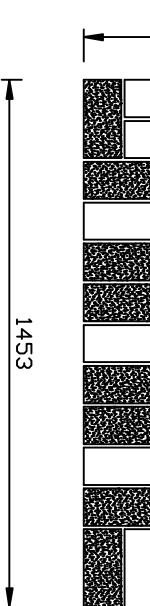
$\frac{1}{2}$  Round



8mm Recessed



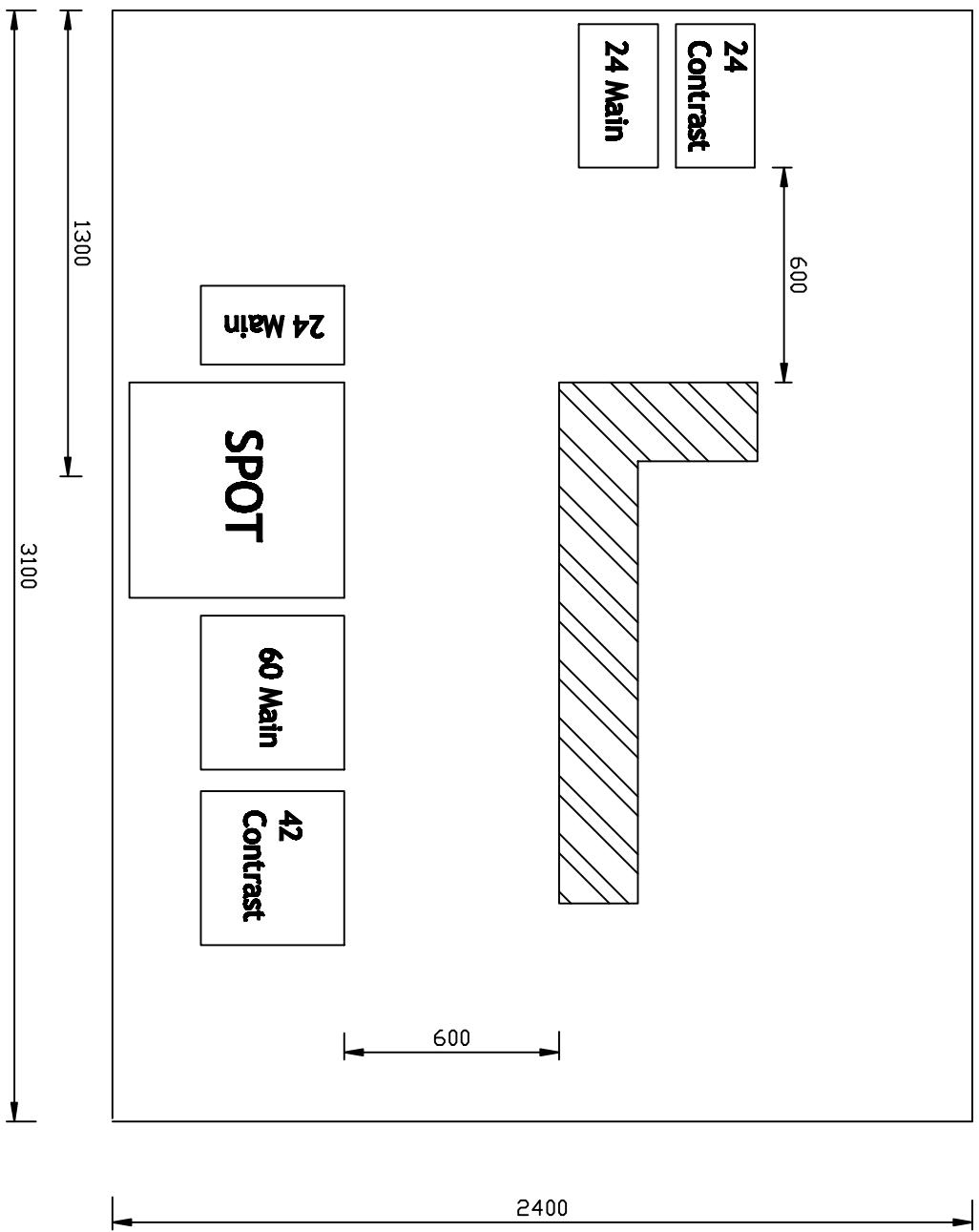
**PLAN OF COURSE 1**



1453

553

# 2018 SENIOR COMPETITION PLOT LAYOUT



Best view for  
test piece.  
→

**MINIMUM** requirements for senior job.  
Please consider what the viewing public will see and also allow access  
for the supply of mortar and waste removal.