KFE Competition Specification #KFE4Skills 2020

KFE Guidance Note:

This document provides a KFE competition specification outline. It sets out the expected elements of each industry round's competition. It is designed to ensure each competition within ***KFE4Skills 2020*** is similarly framed and that essential information is uniformly provided.

A set of overall Competition Rules & Guidance must be read in conjunction with this specification document. As every industry round differs, where such differences require amendments to the overall Competition Rules & Guidance, relevant specifications will include such amended details (for example entry criteria, pre-qualification submissions and competitor or team numbers for some industry rounds).

Registration in advance must be completed by college staff via the KFE website's Skills Competitions Page: https://www.kentfurthereducation.org/skills-competitions-1, where the Competition Rules & Guidance and all other key information about KFE4Skills can be found.

Arrivals and sign-in on competition day is from 8:45am to 9:15am with industry rounds commencing from 9:30am. Familiarisation time and health and safety briefings may be necessary and will be included in relevant rounds' schedule. All competitions and awards will be completed by 5pm.

Good luck and thank you if you're are supporting delivery of, or entering this competition!
Further information: www.kentfurthereducation.org or email: kentfurthereducation@gmail.com

Competition Outline – Built Environment: Painting and Decorating L2 and L3

This ***KFE4Skills*** competition is designed to prepare competitors for real life scenarios in the industry. It is also intended to hone and improve skills, your ability to make decisions and resolve challenges which could be faced in a typical day or in exceptional circumstances.

Participants will benefit from gaining not only an exciting competition experience that stretches and challenges them, but also a chance to enhance CVs and a greater opportunity to find work in the industry of your choice.

Criteria for entry

Entrants must be in education and/or employment with training, at one of the four KFE colleges, and/or have completed or be undertaking a relevant Level 2 or 3 or above programme within the last 12 months.

At the time of entry the entrants must have been challenged at the level of the competition. This means that entry is only possible through a qualifying process at your local college and with the endorsement and verification of the lead staff from that college. Each college group (not campus) may enter 2 competitors for Level 2 and 2 for Level 3. This means this industry competition may have up to 16 KFE4Skills finalists participating on the day as 8 Level 2 and 8 Level 3 in total.

The competition is or students studying Level 2 or 3 Painting and decorating qualifications. Level 2 and 3 students are expected to be able to set out complex geometric shapes and then paint according to a given specification. They are also expected to hang wallpaper and cut cleanly around a light switch as well as cutting semi circles as per a drawing. Judging is adjusted for Level 2 and 3 expected skills and competency levels accordingly.

KFE Competition Specification for Built Environment P&D – Level 2 and 3

Preparatory Brief

There is no pre-competition submission element for this industry skill round.

All entrants to the competition will need to bring the PPE and tools found in the equipment list. Candidates will be assigned a board/bay in which to work, given the drawings for the tasks they are undertaking and be able to book out the required materials that they will need to complete the tasks.

Core Competences

- Setting out for painting
- Painting
- Paper hanging

Overall Competition Timings

KFE4Skills arrivals on the day will be from 8:45am to 9:15am when competitors will sign-in at the registration desks.

Competitions will commence from 9:30am including any familiarisation period required by all competitors and especially for those for whom the venue and accommodation is not their home college site. All competitions should be completed by 5pm including all judging announcements of winners and awards ceremonies.

Note: A free packed-lunch option will be available to competitors. The venue's commercial food outlets and the events rest areas may be used additionally if required. The event lunch period will be between 12 noon and 2pm and competitors should be given time during that window for lunch and relaxation. For practical reasons how this is undertaken is at the discretion of the industry skills competition organisers.

The Skills Competition

Live Competition Brief

Level 3	Tasks
1	Setting out complex geometric shapes. Painting the shapes and background to a given colour scheme.
2	Papering a board. Cutting around light switch. Cutting semi circles as per drawing.

Note:
For the painting sections of the competition; the paint scheme is to be decided by the competition organisers.

Please refer to the task guide drawings set out at the end of this document.

Order of Competition For Level 2 and 3 competitions

The timings below are approximate for the competition elements. Arrivals and sign-in timings are set.

Time	Activity
8:45 – 9:15	Arrivals and Sign-in
09:30	Competition briefing
09:30 – 09:45	Tools, equipment and materials ready
09:45 – 12:45	Begin task
12:45 – 13:30	Lunch
13:30 – 16:30	Continue and complete task
16:30 – 16:50	Judges to complete marking
16:50– 17:00	Winners and Prizes

Resources & Attire

1. Pen and pencil
2. Steel Toe Capped Boots (Not riggers)
3. Overalls

These are the minimum list of tools required

1. Trammels, beam compasses and small compasses
2. Large Protractor
3. 1 x metre & 1 x 300mm measuring rules
4. 1 x 3 metre measuring tape Long and short Straight edges Pencils - selection
5. Chalk sticks – various colours
6. Chalk line
7. Paperhanging tools, including plumb line and level
8. Stencil / trimming knife and mat
9. An assortment of brushes & fitches for broad wall & intricate work for use in water borne paints
10. A selection of brushes for VOC compliant solvent borne paints i.e. 1”, 2”, 2.5” & 3”
11. Mini roller frame and tray with a selection of medium pile sleeves

NOTE: Any additional tools or equipment will be left at your discretion.

Please refer to the task guide drawings set out at the end of this document.

Marking & Assessment

Marking criteria can be seen on judges marking sheets below.

Judges Marking Sheets

The KFE competition will use marking guides best suited to the industry event. An example scoring sheet is below.

Judges will be selected from the expert KFE staff drawn from various colleges. Panels will normally number three to five judges and in some cases may include an external judge from the industry sector or an awarding body. Judges' decisions are final in all instances, although scoring will be open and transparent.

Painting							
Marking Criteria (Tick score as appropriate)	5pts	4pts	3pts	2pts	1pt	0pts	Comments
Planning							
Accuracy of setting out							
Accuracy of painting							
Quality of finish							
Opacity of Colour							

Wall Papering							
Marking Criteria (Tick score as appropriate)	5pts	4pts	3pts	2pts	1pt	0pts	Comments
Planning							
Accuracy of Vertical Joint							
Accuracy of papering (Pattern Match)							
Cleanliness of cutting							
Quality of finish							

Local College Contacts

The following names staff are the identified leads at each college for this industry competition. They may be contacted in the first instance for information pertaining to each colleges' entry, selection process and preparations for their students:

- EKC Group – Nikolas Willson
- MKC – James Egan / Sarah Shucksmith
- NKC – Derek Rutherford
- WKAC – Paul Lloyd / Jim Mawby

Competition Awards

Each industry competition will select three overall winners with judging scores defining the overall first, second and third places as gold, silver and bronze. Medals will be provided to the three winners and a participation certificate of commendation will be provided to all that take part.

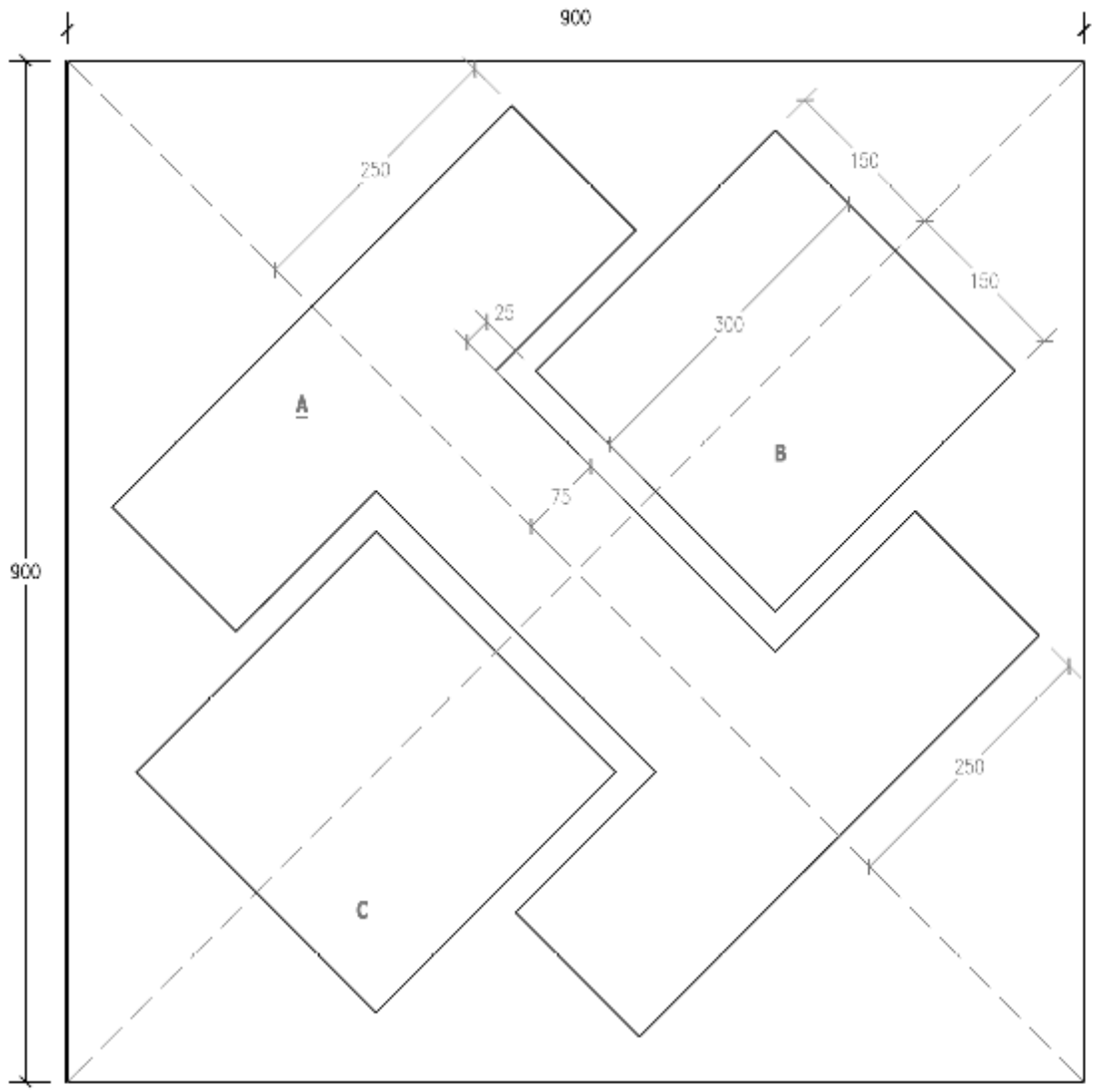
Event Contact

For general information about the competition please contact KFE via the 'contact' form on the KFE site at www.kentfurthereducation.org or speak to your college's local competition lead.

Event information and specification updates are available at www.kentfurthereducation.org. It is recommended that the Skills Competitions page is checked regularly as specifications may be modified up to a week before the event.

Drawings Guide

PAINTING TASK



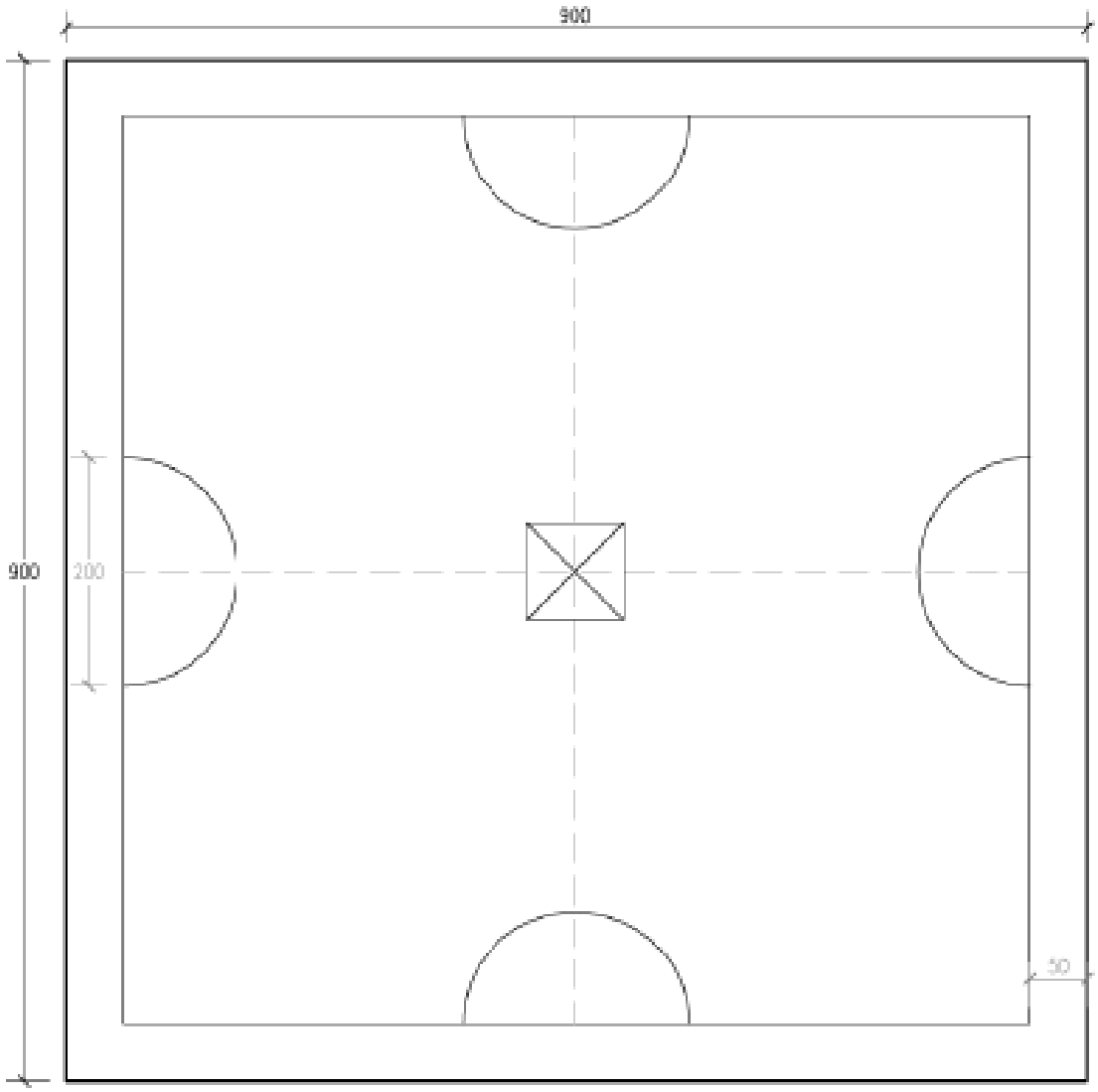
INSTRUCTIONS

- Set out as per drawing.
- All banding to be 25mm tape.
- Background Crown Trade ?
- Paint:- Area A Crown Trade ?
  Area B Crown Trade ?
  Area C Crown Trade ?

MARKING

- Accuracy of setting out.
- Opacity.
- Quality of finish.
- Clean straight lines.

PAPERING TASK



INSTRUCTIONS

- Set out as per drawing.
- Prepare and apply wallpaper as shown.
- Cut out semi-circles.
- DO NOT REMOVE SWITCH BOXES.

MARKING

- Setting out 800 x 880mm square.
- Paper hanging.
- Clean cutting.
- No blisters or loose edges.
- Matching of vertical joint.
- Accuracy of semi-circles.