

# Objective Marking Form

## Pre-Competition Training

Sub Criterion ID **A**

Skill Number 15

Competition Day

Competitor No \_\_\_\_\_

Copper Pipework \_\_\_\_\_

Sub Criterion

Dimensions

| Aspect ID | Max Mark | Aspect of Criterion - Description | Requirement or Nominal Size | Result or Actual Value | Mark Awarded |
|-----------|----------|-----------------------------------|-----------------------------|------------------------|--------------|
| A1        | 2        | Datum vert left                   | 545                         |                        |              |
| A2        | 2        | Left offset clearance             | 28                          |                        |              |
| A3        | 2        | Datum vert right                  | 545                         |                        |              |
| A4        | 2        | Right Offset clearance            | 28                          |                        |              |
| A5        | 2        | Datum horz up                     | 545                         |                        |              |
| A6        | 2        | Datum horz down                   | 545                         |                        |              |
| A7        | 2        | Datum vert left                   | 295                         |                        |              |
| A8        | 2        | Datum vert right                  | 295                         |                        |              |
| A9        | 2        | Datum horz up                     | 55                          |                        |              |
| A10       | 2        | Datum horz up                     | 215                         |                        |              |
| A12       | 2        | Datum horz up                     | 395                         |                        |              |
| A13       | 2        | Datum horz down                   | 205                         |                        |              |
| A14       | 2        | Datum horz down                   | 105                         |                        |              |
| A15       | 2        | Datum vert left                   | 290                         |                        |              |
| A16       | 2        | Datum vert right                  | 260                         |                        |              |
| A17       | 2        | Offset clearance                  | 28                          |                        |              |

**34** Maximum Mark for Sub Criterion

Mark Awarded

Signatures confirming the accuracy of this printed result.

|                                  |
|----------------------------------|
| Compatriot or Independent Expert |
|                                  |

|              |
|--------------|
| Chief Expert |
|              |

**Mark Awarded** is the **Max Mark** minus any specified deductions for difference between **Requirement** and **Result**

|               |  |
|---------------|--|
| Date and Time |  |
|---------------|--|

# Objective Marking Form

## Pre-Competition Training

Sub Criterion ID B

## Skill Number 15

## Competition Day

**Competitor No**

## Copper Pipework

### Sub Criterion

## Test

[illegible]

8

Maximum Mark for Sub Criterion

**Mark Awarded**

**Signatures confirming the accuracy of this printed result.**

|   |
|---|
| <b>Compatriot or Independent Expert</b> |
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| Chief Expert |
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**Mark Awarded** is the **Max Mark** minus any specified deductions for difference between **Requirement** and **Result**

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| Date and Time |  |
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# Objective Marking Form

## Pre-Competition Training

Sub Criterion ID **C**

Skill Number 15

Competition Day

Competitor No \_\_\_\_\_

Copper Pipework \_\_\_\_\_

Sub Criterion

Joint Quality

| Aspect ID | Max Mark | Aspect of Criterion - Description              | Requirement or Nominal Size | Result or Actual Value | Mark Awarded |
|-----------|----------|--|-----------------------------|------------------------|--------------|
| C1        | 1        | Soldered one touch point no drips, runs/wiping | Yes/No                      |                        |              |
| C2        | 1        | Soldered one touch point no drips, runs/wiping | Yes/No                      |                        |              |
| C3        | 1        | Soldered one touch point no drips, runs/wiping | Yes/No                      |                        |              |
| C4        | 1        | Soldered one touch point no drips, runs/wiping | Yes/No                      |                        |              |
| C5        | 1        | Soldered one touch point no drips, runs/wiping | Yes/No                      |                        |              |
| C6        | 1        | Soldered one touch point no drips, runs/wiping | Yes/No                      |                        |              |
| C7        | 1        | Soldered one touch point no drips, runs/wiping | Yes/No                      |                        |              |
| C8        | 1        | Soldered one touch point no drips, runs/wiping | Yes/No                      |                        |              |
| C9        | 1        | Soldered one touch point no drips, runs/wiping | Yes/No                      |                        |              |
| C10       | 1        | Soldered one touch point no drips, runs/wiping | Yes/No                      |                        |              |
| C11       | 1        | Soldered one touch point no drips, runs/wiping | Yes/No                      |                        |              |
| C12       | 1        | Soldered one touch point no drips, runs/wiping | Yes/No                      |                        |              |

**12** Maximum Mark for Sub Criterion

Mark Awarded

Signatures confirming the accuracy of this printed result.

|                                  |
|----------------------------------|
| Compatriot or Independent Expert |
|                                  |

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|--------------|
| Chief Expert |
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Mark Awarded is the Max Mark minus any specified deductions for difference between Requirement and Result

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|---------------|--|
| Date and Time |  |
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# Objective Marking Form

## Pre-Competition Training

Sub Criterion ID

D

Skill Number 15

Competitor No

Copper Pipework

Sub Criterion

Bends / Angles

| Aspect ID | Max Mark | Aspect of Criterion - Description      | Requirement or Nominal Size | Result or Actual Value | Mark Awarded |
|-----------|----------|--|-----------------------------|------------------------|--------------|
| D1        | 2        | Bend Angle 90°                         | Yes/No                      |                        |              |
| D2        | 2        | Bend Angle 90°                         | Yes/No                      |                        |              |
| D3        | 2        | Bend Angle 90°                         | Yes/No                      |                        |              |
| D4        | 2        | Bend Angle 90°                         | Yes/No                      |                        |              |
| D5        | 2        | Bend Angle 135°                        | Yes/No                      |                        |              |
| D6        | 2        | Bend Angle 135°                        | Yes/No                      |                        |              |
| D7        | 2        | Bend Angle 150°                        | Yes/No                      |                        |              |
| D8        | 2        | Bend Angle 150°                        | Yes/No                      |                        |              |
| D9        | 2        | Bend Angle 150°                        | Yes/No                      |                        |              |
| D10       | 2        | Bend Angle 150°                        | Yes/No                      |                        |              |
| D11       | 2        | Bend Angle 150°                        | Yes/No                      |                        |              |
| D12       | 2        | Bend Angle 150°                        | Yes/No                      |                        |              |
| D13       | 2        | Bend free from ripples and deformation | Yes/No                      |                        |              |
| D14       | 2        | Bend free from ripples and deformation | Yes/No                      |                        |              |
| D15       | 2        | Bend free from ripples and deformation | Yes/No                      |                        |              |
| D16       | 2        | Bend free from ripples and deformation | Yes/No                      |                        |              |

**32**

**Maximum Mark for Sub Criterion**

**Mark Awarded**

**Signatures confirming the accuracy of this printed result.**

|                                  |
|----------------------------------|
| Compatriot or Independent Expert |
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|--------------|
| Chief Expert |
|              |

**Mark Awarded** is the **Max Mark** minus any specified deductions for difference between **Requirement** and **Result**

|               |  |
|---------------|--|
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# Objective Marking Form

## Pre-Competition Training

**Sub Criterion ID**      **E**

## Skill Number 15

## Competition Day

Competitor No

## Copper Pipework

### Sub Criterion

## Safety

[illegible]

## 8 Maximum Mark for Sub Criterion

**Mark Awarded**

**Signatures confirming the accuracy of this printed result.**

|   |
|---|
| <b>Compatriot or Independent Expert</b> |
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|---------------------|
| <b>Chief Expert</b> |
|                     |

**Mark Awarded** is the **Max Mark** minus any specified deductions for difference between **Requirement** and **Result**

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|---------------|--|
| Date and Time |  |
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# Objective Marking Form

## Pre-Competition Training

Sub Criterion ID **G**

Skill Number 15

Competition Day

Competitor No \_\_\_\_\_

Copper Pipework \_\_\_\_\_

Sub Criterion

Material

| Aspect ID | Max Mark | Aspect of Criterion - Description                | Requirement or Nominal Size | Result or Actual Value | Mark Awarded |
|-----------|----------|--|-----------------------------|------------------------|--------------|
| G1        | 6        | 2 mark deducted for each metre of extra material | 0 Extra Material            |                        |              |
|           |          |  |                             |                        |              |
|           |          | Max 3 Metres                                     |                             |                        |              |
|           |          |  |                             |                        |              |
|           |          |  |                             |                        |              |
|           |          |  |                             |                        |              |
|           |          |  |                             |                        |              |
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|           |          |  |                             |                        |              |

**6** Maximum Mark for Sub Criterion

Mark Awarded

Signatures confirming the accuracy of this printed result.

|                                  |
|----------------------------------|
| Compatriot or Independent Expert |
|                                  |

|              |
|--------------|
| Chief Expert |
|              |

**Mark Awarded** is the **Max Mark** minus any specified deductions for difference between **Requirement** and **Result**

|               |  |
|---------------|--|
| Date and Time |  |
|---------------|--|