DESIGN AND TECHNOLOGY

www.Xiremepapers.com **Cambridge International General Certificate of Secondary** Education

Grade thresholds taken for Syllabus 0445 (Design and Technology) in the October/November 2013 examination.

| | maximum | minimum mark required for grade: | | | | | | |
|--------------|-------------------|----------------------------------|----|----|----|--|--|--|
| | mark available | А | С | E | F | | | |
| Component 11 | 50 | 32 | 24 | 15 | 12 | | | |
| Component 12 | 50 | 32 | 24 | 15 | 12 | | | |
| Component 13 | 50 | 32 | 24 | 15 | 12 | | | |
| Component 21 | 50 | 42 | 33 | 21 | 16 | | | |
| Component 22 | 50 | 44 | 34 | 21 | 17 | | | |
| Component 23 | 50 | 44 | 34 | 21 | 17 | | | |
| Component 31 | 50 | 31 | 26 | 20 | 17 | | | |
| Component 32 | 50 | 31 | 24 | 17 | 11 | | | |
| Component 33 | 50 | 31 | 24 | 17 | 11 | | | |
| Component 41 | 50 | 29 | 22 | 17 | 12 | | | |
| Component 43 | 50 | 29 | 22 | 17 | 12 | | | |

The threshold (minimum mark) for B is set halfway between those for Grades A and C. The threshold (minimum mark) for D is set halfway between those for Grades C and E. The threshold (minimum mark) for G is set as many marks below the F threshold as the E threshold is above it. Grade A* does not exist at the level of an individual component.

The thresholds for the syllabus are determined first by adding together the thresholds for the components taken by the candidate. A reduction may be made at the higher grades depending on the correlation of the papers. If the maximum raw marks for the components are not in the weighting/relationship specified in the syllabus, a weighting is applied to arrive at the overall thresholds. The A* threshold is calculated using the difference between A and B as a starting point.

The maximum total mark for this syllabus is 200.

The overall thresholds for the different grades were set as follows.

| Option | Combination of components | A * | Α | В | С | D | Е | F | G |
|--------|---------------------------|------------|-----|-----|-----|----|----|----|----|
| AX | 05, 11, 21 | 169 | 150 | 131 | 113 | 97 | 81 | 63 | 45 |
| AY | 05, 12, 22 | 171 | 152 | 133 | 114 | 97 | 81 | 64 | 47 |
| AZ | 05, 13, 23 | 171 | 152 | 133 | 114 | 97 | 81 | 64 | 47 |



| Option | Combination of components | A * | Α | В | с | D | E | F | G |
|--------|---------------------------|------------|-----|-----|-----|----|----|----|----|
| СХ | 05, 11, 31 | 156 | 139 | 122 | 106 | 93 | 80 | 64 | 48 |
| CY | 05, 12, 32 | 157 | 139 | 121 | 104 | 90 | 77 | 58 | 39 |
| CZ | 05, 13, 33 | 157 | 139 | 121 | 104 | 90 | 77 | 58 | 39 |
| EX | 05, 11, 41 | 155 | 137 | 119 | 102 | 89 | 77 | 59 | 41 |
| EY | 05, 12, 42 | 155 | 137 | 119 | 102 | 89 | 77 | 59 | 41 |
| EZ | 05, 13, 43 | 155 | 137 | 119 | 102 | 89 | 77 | 59 | 41 |
| GX | 11, 21, 86 | 169 | 150 | 131 | 113 | 97 | 81 | 63 | 45 |
| GY | 12, 22, 86 | 171 | 152 | 133 | 114 | 97 | 81 | 64 | 47 |
| GZ | 13, 23, 86 | 171 | 152 | 133 | 114 | 97 | 81 | 64 | 47 |
| НХ | 11, 31, 86 | 156 | 139 | 122 | 106 | 93 | 80 | 64 | 48 |
| HY | 12, 32, 86 | 157 | 139 | 121 | 104 | 90 | 77 | 58 | 39 |
| HZ | 13, 33, 86 | 157 | 139 | 121 | 104 | 90 | 77 | 58 | 39 |
| IX | 11, 41, 86 | 155 | 137 | 119 | 102 | 89 | 77 | 59 | 41 |
| IY | 12, 42, 86 | 155 | 137 | 119 | 102 | 89 | 77 | 59 | 41 |
| IZ | 13, 43, 86 | 155 | 137 | 119 | 102 | 89 | 77 | 59 | 41 |

Cambridge International General Certificate of Secondary Education 0445 Design and Technology November 2013 Grade Thresholds

Component 86 is a component carried forward from a previous session.

Grade Thresholds are published for all Cambridge International AS/A Level and Cambridge IGCSE subjects where a corresponding mark scheme is available.

