25 Joinery

WorldSkills Standards Specif

Section	WSSS Marks
1	Work organization and management
2	Communication and interpersonal skills
3	Problem solving, innovation, and creativity
4	Produce a working drawing
5	Preparing materials
6	Internal and external joints
7	Assembly
8	Measurements
9	Finishing
10	Installing

Criteria

ID	Name
A	Drawing
B	Internal Joints
C	External Joints
D	Measurements
E	Finish
F	Conformity
G	
H	
I	

Sub Criterion ID	Sub Criterion Name or Description	Day of Marking	Aspect Type M = Meas J = Judg	Aspect - Description	Judg Score
A1	DRAWING - LINE WORK	1			
			M	Joint details	
			M	Line types	
			J	Neatness of Drawing	0 1 2 3
			J	Linework	

A2	DRAWING -Primary Measurements	1	M	Measurement 1 - Flat panel	0 1 2 3
			M	Measurement 2 - Flat panel	
			M	Measurement 3 - Flat panel	
			M	Measurement 4 - Flat panel	
			M	Measurement 5 - Frame	
			M	Measurement 6 -Frame	
			M	Measurement 7 -Frame	
A3	DRAWING - Secondary Measurements -Flat par	1	M	Measurement 8	
			M	Measurement 9	
			M	Measurement 10	
			M	Measurement 11	

			M	Measurement 12	
			M	Measurement 13	
			M	Measurement 14	
			M	Measurement 15	
			M	Measurement 16	
A4	DRAWING - Secondary Measurements -Frame	1	M	Measurement 17	
			M	Measurement 18	
			M	Measurement 19	
			M	Measurement 20	
Sub Criterion ID	Sub Criterion Name or Description	Day of Marking	Aspect Type M = Meas J = Judg	Aspect - Description	Judg Score
B1	INTERNAL JOINTS - Flat Panel /1	Any			
			M	Joint A	
			M	Joint B	

			M	Joint C	
			M	Joint D	
			J	Joint A	
					0
					1
					2
					3
			J	Joint B	
					0
					1
					2
					3
			J	Joint C	
					0
					1
					2
					3
			J	Joint D	
					0
					1
					2
					3
B2	INTERNAL JOINTS - Flat Panel /2	Any			
			M	Joint E	
			M	Joint F	
			M	Joint G	
			M	Joint H	
			J	Joint E	
					0
					1
					2
					3
			J	Joint F	
					0
					1
					2
					3
			J	Joint G	
					0

					1
					2
					3
			J	Joint H	
					0
					1
					2
					3
B3	INTERNAL JOINTS - Flat Panel /3	Any			
			M	Joint I	
			M	Joint J	
			M	Joint K	
			M	Joint L	
			M	Joint M	
			J	Joint I	
					0
					1
					2
					3
			J	Joint J	
					0
					1
					2
					3
			J	Joint K	
					0
					1
					2
					3
			J	Joint L	
					0
					1
					2
					3
			J	Joint M	
					0
					1
					2
					3

B4	INTERNAL JOINTS - Frame /1	4			
			M	Joint N	
			M	Joint O	
			M	Joint P	
			M	Joint Q	
			M	Joint R	
			J	Joint N	
					0
					1
					2
					3
			J	Joint O	
					0
					1
					2
					3
			J	Joint P	
					0
					1
					2
					3
			J	Joint Q	
					0
					1
					2
					3
			J	Joint R	
					0
					1
					2
					3

Sub Criterion ID	Sub Criterion Name or Description	Day of Marking	Aspect Type M = Meas J = Judg	Aspect - Description	Judg Score
C1	EXTERNAL JOINTS - Flat Panel /1	3			

			M	Joint A - All external faces	
			M	Joint B - All external faces	
			M	Joint C - All external faces	
			M	Joint D - All external faces	
			J	Joint A - Exposed end grain of the joint	
					0
					1
					2
					3
			J	Joint B - Exposed end grain of the joint	
					0
					1
					2
					3
			J	Joint D - Exposed end grain of the joint	
					0
					1
					2
					3
C2	EXTERNAL JOINTS - Flat Panel /2	3			
			M	Joint E - All external faces	
			M	Joint F - All external faces	
			M	Joint G - All external faces	
			M	Joint H - All external faces	
C3	EXTERNAL JOINTS - Flat Panel /3	3			
			M	Joint I - All external faces	
			M	Joint J - All external faces	
			M	Joint K - All external faces	
			M	Joint L - All external faces	
			M	Joint M - All external faces	
			J	Joint J - Exposed end grain of the joint	
					0
					1
					2
					3
			J	Joint M - Exposed end grain of the joint	
					0
					1
					2

Sub Criterion ID	Sub Criterion Name or Description	Day of Marking	Aspect Type M = Meas J = Judg	Aspect - Description	Judg Score
C4	EXTERNAL JOINTS - Frame / 1	4			3
			M	Joint N - All external faces	
			M	Joint O - All external faces	
			M	Joint P - All external faces	
			M	Joint Q - All external faces	
			M	Joint R - All external faces	
			J	Joint N - Exposed end grain of the joint	
					0
					1
					2
					3
			J	Joint O - Exposed end grain of the joint	
					0
					1
					2
					3
			J	Joint P - Exposed end grain of the joint	
					0
					1
					2
					3
			J	Joint Q - Exposed end grain of the joint	
					0
					1
					2
					3
			J	Joint R - Exposed end grain of the joint	
					0
					1
					2
					3

D1	MEASUREMENTS -Primary Measurements	3					
			M	Measurement 1 - Flat panel			
			M	Measurement 2 - Flat panel			
			M	Measurement 3 - Flat panel			
			M	Measurement 4 - Flat panel			
			M	Measurement 5 - Frame			
			M	Measurement 6 -Frame			
			M	Measurement 7 -Frame			
D2	MEASUREMENTS - Secondary Measurements	3					
			M	Measurement 8			
			M	Measurement 9			
			M	Measurement 10			
			M	Measurement 11			
			M	Measurement 12			
			M	Measurement 13			

			M	Measurement 14	
			M	Measurement 15	
			M	Measurement 16	
D3	MEASUREMENTS - Secondary Measurements	3	M	Measurement 17	
			M	Measurement 18	
			M	Measurement 19	
			M	Measurement 20	
D4	MEASUREMENTS - Installation (PRIMARY)	4	M	Sides	
			M	Top and Bottom	

Sub Criterion ID	Sub Criterion Name or Description	Day of Marking	Aspect Type M = Meas J = Judg	Aspect - Description	Judg Score
E1	FINISH - Flat Panel	3	J	Surface finish of all front faces	0

					1 2 3
			J	Surface finish of all outside edges	0 1 2 3
			J	Surface finish of inside edges	0 1 2 3
			J	Surface finish of back faces	0 1 2 3
E2	FINISH - Frame	4	J	Surface finish of all front faces	0 1 2 3
			J	Surface finish of all outside edges (including feet)	0 1 2 3
			J	Surface finish of inside edges	0 1 2 3
			J	Surface finish of back faces	0 1 2 3

E3	Arris - Flat Panel	3			
			J	All edges	
					0
					1
					2
					3
E4	Arris - Frame	4			
			J	All edges	
					0
					1
					2
					3
E5	Rebates - Flat Panel	3			
			J	All Rebates	
					0
					1
					2
					3
E6	Rebates - Frame	4			
			J	All Rebates	
					0
					1
					2
					3
E7	Chamfers - Flat Panel	3			
			J	All Chamfers	
					0
					1
					2
					3
E8	Splay - Frame	4			
			J	Splay	
					0
					1
					2
					3
E9	Twist - Flat Panel	3			
			M	Check for Twist	
E10	Twist - Frame	4			

			M	Check for Twist	
E11	Squareness - Flat Panel	3			
			M	Check for Squareness	
E12	Squareness - Frame	4			
			M	Check for Squareness	

Sub Criterion ID	Sub Criterion Name or Description	Day of Marking	Aspect Type M = Meas J = Judg	Aspect - Description	Judg Score
F1	Conformity - Flat Panel	3			
			M	Missing component	
			M	Non conformities	
F2	Conformity - Frame	4			
			M	Missing component	
			M	Non conformities	
F3	Conformity - Installation	4			
			M	Non conformities	
F4	Material	4			
			M	Use of material	

Sub Criterion ID	Sub Criterion Name or Description	Day of Marking	Aspect Type M = Meas J = Judg	Aspect - Description	Judg Score

Sub Criterion ID	Sub Criterion Name or Description	Day of Marking	Aspect Type M = Meas J = Judg	Aspect - Description	Judg Score

Sub Criterion ID	Sub Criterion Name or Description	Day of Marking	Aspect Type M = Meas J = Judg	Aspect - Description	Judg Score

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	WSSS Marks	Aspect Marks	Variation
	5.00	5.10	0.10
	3.00	3.00	0.00
	3.00	3.00	0.00
	10.00	10.10	0.10
	5.00	5.00	0.00
	26.00	26.00	0.00
	12.00	12.10	0.10
	15.00	14.90	0.10
	15.00	15.60	0.60
	6.00	5.20	0.80
	Total Variation		1.80

	Mark
	10.10
	25.80
	26.80
	18.90
	13.00
	5.40

Extra Aspect Description (Meas or Judg) OR Judgement Score Description (Judg only)	Requirement (Measurement Only)	WSSS Section	Calculation Row (Export only)	Max Mark
Joint geometry and proportions are shown accurately with		4		0.60
All lines correct = .60, 1 missing detail line = 0.40, 2 missi				
Present and correct to the drawing - object lines, hidden li	YES / NO	4		0.60
Cleanliness of the drawing, linework and marks on the dra		4		0.40
Drawing neatness is unacceptable - Dirty drawing				
Drawing neatness is acceptable - Marks on the drawing pr				
Drawing neatness is good - Little to no marks on the draw				
Drawing neatness is excellent - No marks present on the d				
Linework must be consistant to the drawing and line types		4		0.40
Consistent means - uniformed, steady, constant.				

Criterion A Total Mark 10.10

Lines may extend from edge of layout in order to transfer a				
Linework is to an unacceptable standard - Is not consistar				
Linework is to an acceptable standard - Has inconsistant l				
Linework is to a good standard - Is of consistant line densi				
Linework is to an excellent standard - consistant line dens				
Measurement to be taken in the centre of the frame.	916	4	1	0.60
Measurements up to and including 1mm = 0.6 marks, up t				
Measurements are taken with Competitors measuring tool				
Measurement to be taken on the right hand side outside p	807	4	1	0.60
Measurements up to and including 1mm = 0.6 marks, up t				
Measurements are taken with Competitors measuring tool				
Measurement to be taken across the bottom outside point	420	4	1	0.60
Measurements up to and including 1mm = 0.6 marks, up t				
Measurements are taken with Competitors measuring tool				
Measurement to be taken across the top outside points.	380	4	1	0.60
Measurements up to and including 1mm = 0.6 marks, up t				
Measurements are taken with Competitors measuring tool				
Measurement to be taken in the middle of the frame.	917	4	1	0.60
Measurements up to and including 1mm = 0.6 marks, up t				
Measurements are taken with Competitors measuring tool				
Measurement to be taken across the bottom outside point	481	4	1	0.60
Measurements up to and including 1mm = 0.6 marks, up t				
Measurements are taken with Competitors measuring tool				
Measurement to be taken on the bottom inside points.	401	4	1	0.60
Measurements up to and including 1mm = 0.6 marks, up t				
Measurements are taken with Competitors measuring tool				
Measurement to be taken from the inside points on the lef	198	4	2	0.30
Measurements up to and including 1mm = 0.30 marks, up				
Measurements are taken with Competitors measuring tool				
Measurement to be taken on the inside shoulders on the t	40	4	2	0.30
Measurements up to and including 1mm = 0.30 marks, up				
Measurements are taken with Competitors measuring tool				
Measurement to be taken on the inside shoulder line squa	140	4	2	0.30
Measurements up to and including 1mm = 0.30 marks, up				
Measurements are taken with Competitors measuring tool				
Measurement to be taken on the inside shoulder line squa	100	4	2	0.30
Measurements up to and including 1mm = 0.30 marks, up				

Measurements are taken with Competitors measuring tool				
Measurement to be taken on the inside shoulder line squa	270	4	2	0.30
Measurements up to and including 1mm = 0.30 marks, up				
Measurements are taken with Competitors measuring tool				
Measurement to be taken on the inside shoulder line squa	128	4	2	0.30
Measurements up to and including 1mm = 0.30 marks, up				
Measurements are taken with Competitors measuring tool				
Measurement to be taken on the inside shoulder line.	118	4	2	0.30
Measurements up to and including 1mm = 0.30 marks, up				
Measurements are taken with Competitors measuring tool				
Measurement to be taken from inside shoulder points	156	4	2	0.30
Measurements up to and including 1mm = 0.30 marks, up				
Measurements are taken with Competitors measuring tool				
Measurement to be taken from the right side of the frame	490	4	2	0.30
Measurements up to and including 1mm = 0.30 marks, up				
Measurements are taken with Competitors measuring tool				
Measurement to be taken on the Right hand inside should	R 120	4	3	0.30
Measurements up to and including 1mm = 0.30 marks, up				
Measurements are taken with Competitors measuring tool				
Measurement to be taken on the left hand inside shoulder	460	4	2	0.30
Measurements up to and including 1mm = 0.30 marks, up				
Measurements are taken with Competitors measuring tool				
Measurement to taken across the bottom of the foot	632	4	2	0.30
Measurements up to and including 1mm = 0.30 marks, up				
Measurements are taken with Competitors measuring tool				
Measurement to be taken on the right top side rebate	317	4	2	0.30
Measurements up to and including 1mm = 0.30 marks, up				
Measurements are taken with Competitors measuring tool				

Extra Aspect Description (Meas or Judg) OR Judgement Score Description (Judg only)	Requirement (Measurement Only)	WSSS Section	Calculation Row (Export only)	Max Mark
Joint according to the drawing	Yes or No	5		0.60
Joint according to the drawing	Yes or No	5		0.40

Criterion B Total Mark 25.80

Joint according to the drawing	Yes or No	5		0.40
Joint according to the drawing	Yes or No	5		0.40
Description- Cleanliness of joint/shoulder, neatness and cl		6		2.00
Joint has been made to an unacceptable standard - extrer				
Joint has been made to an acceptable standard - some ro				
Joint has been made to a good standard - joint slightly loo				
Joint has been made to an excellent standard - clean shou				
Description- Cleanliness of joint/shoulder, neatness and cl		6		1.50
Joint has been made to an unacceptable standard - extrer				
Joint has been made to an acceptable standard - some ro				
Joint has been made to a good standard - joint slightly loo				
Joint has been made to an excellent standard - clean shou				
Description- Cleanliness of joint/shoulder, neatness and cl		6		0.80
Joint has been made to an unacceptable standard - extrer				
Joint has been made to an acceptable standard - some ro				
Joint has been made to a good standard - joint slightly loo				
Joint has been made to an excellent standard - clean shou				
Description- Cleanliness of joint/shoulder, neatness and cl		6		1.50
Joint has been made to an unacceptable standard - extrer				
Joint has been made to an acceptable standard - some ro				
Joint has been made to a good standard - joint slightly loo				
Joint has been made to an excellent standard - clean shou				
Joint according to the drawing	Yes or No	5		0.40
Joint according to the drawing	Yes or No	5		0.40
Joint according to the drawing	Yes or No	5		0.40
Joint according to the drawing	Yes or No	5		0.40
Description- Cleanliness of joint/shoulder, neatness and cl		6		1.00
Joint has been made to an unacceptable standard - extrer				
Joint has been made to an acceptable standard - some ro				
Joint has been made to a good standard - joint slightly loo				
Joint has been made to an excellent standard - clean shou				
Description- Cleanliness of joint/shoulder, neatness and cl		6		0.80
Joint has been made to an unacceptable standard - extrer				
Joint has been made to an acceptable standard - some ro				
Joint has been made to a good standard - joint slightly loo				
Joint has been made to an excellent standard - clean shou				
Description- Cleanliness of joint/shoulder, neatness and cl		6		1.00
Joint has been made to an unacceptable standard - extrer				

Joint has been made to an acceptable standard - some ro				
Joint has been made to a good standard - joint slightly loo				
Joint has been made to an excellent standard - clean shou				
Description- Cleanliness of joint/shoulder, neatness and cl		6		0.80
Joint has been made to an unacceptable standard - extrer				
Joint has been made to an acceptable standard - some ro				
Joint has been made to a good standard - joint slightly loo				
Joint has been made to an excellent standard - clean shou				
Joint according to the drawing	Yes or No	7		0.20
Joint according to the drawing	Yes or No	5		0.40
Joint according to the drawing	Yes or No	5		0.40
Joint according to the drawing	Yes or No	5		0.40
Joint according to the drawing	Yes or No	5		0.40
Description- Cleanliness of joint/shoulder, neatness and cl		7		0.60
Joint has been made to an unacceptable standard - extrer				
Joint has been made to an acceptable standard - some ro				
Joint has been made to a good standard - joint slightly loo				
Joint has been made to an excellent standard - clean shou				
Description- Cleanliness of joint/shoulder, neatness and cl		6		1.00
Joint has been made to an unacceptable standard - extrer				
Joint has been made to an acceptable standard - some ro				
Joint has been made to a good standard - joint slightly loo				
Joint has been made to an excellent standard - clean shou				
Description- Cleanliness of joint/shoulder, neatness and cl		6		0.60
Joint has been made to an unacceptable standard - extrer				
Joint has been made to an acceptable standard - some ro				
Joint has been made to a good standard - joint slightly loo				
Joint has been made to an excellent standard - clean shou				
Description- Cleanliness of joint/shoulder, neatness and cl		6		0.60
Joint has been made to an unacceptable standard - extrer				
Joint has been made to an acceptable standard - some ro				
Joint has been made to a good standard - joint slightly loo				
Joint has been made to an excellent standard - clean shou				
Description- Cleanliness of joint/shoulder, neatness and cl		6		1.00
Joint has been made to an unacceptable standard - extrer				
Joint has been made to an acceptable standard - some ro				
Joint has been made to a good standard - joint slightly loo				
Joint has been made to an excellent standard - clean shou				

Extra Aspect Description (Meas or Judg) OR Judgement Score Description (Judg only)	Requirement (Measurement Only)	WSSS Section	Calculation Row (Export only)	Max Mark
Joint according to the drawing	Yes or No	6		0.40
Joint according to the drawing	Yes or No	6		0.40
Joint according to the drawing	Yes or No	6		0.40
Joint according to the drawing	Yes or No	6		0.40
Joint according to the drawing	Yes or No	6		0.40
Description- Cleanliness of joint/shoulder, neatness and cl		6		0.70
Joint has been made to an unacceptable standard - extrer				
Joint has been made to an acceptable standard - some ro				
Joint has been made to a good standard - joint slightly loo				
Joint has been made to an excellent standard - clean shou				
Description- Cleanliness of joint/shoulder, neatness and cl		6		0.70
Joint has been made to an unacceptable standard - extrer				
Joint has been made to an acceptable standard - some ro				
Joint has been made to a good standard - joint slightly loo				
Joint has been made to an excellent standard - clean shou				
Description- Cleanliness of joint/shoulder, neatness and cl		6		1.20
Joint has been made to an unacceptable standard - extrer				
Joint has been made to an acceptable standard - some ro				
Joint has been made to a good standard - joint slightly loo				
Joint has been made to an excellent standard - clean shou				
Description- Cleanliness of joint/shoulder, neatness and cl		6		1.40
Joint has been made to an unacceptable standard - extrer				
Joint has been made to an acceptable standard - some ro				
Joint has been made to a good standard - joint slightly loo				
Joint has been made to an excellent standard - clean shou				
Description- Cleanliness of joint/shoulder, neatness and cl		6		1.40
Joint has been made to an unacceptable standard - extrer				
Joint has been made to an acceptable standard - some ro				
Joint has been made to a good standard - joint slightly loo				
Joint has been made to an excellent standard - clean shou				

Criterion C Total Mark 26.80

Within 0.2mm = 0.5 - Up to 0.4mm = 0.25 - Over 0.4mm =	7	4	0.50
Within 0.2mm = 0,5 - Up to 0.4mm = 0,25 - Over 0.4mm =	7	4	0.50
Within 0.2mm = 0,80 - Up to 0.4mm = 0,40 - Over 0.4mm	7	5	0.80
Within 0.2mm = 0,5 - Up to 0.4mm = 0,25 - Over 0.4mm =	7	4	0.50
Description- Cleanliness and neatness of finished joint	2		2.00
Joint has been made to an unacceptable standard - Large			
Joint has been made to an acceptable standard - some de			
Joint has been made to a good standard - has minimal ga			
Joint has been made to an excellent standard - clean shou			
Description- Cleanliness and neatness of joint	6		2.00
Joint has been made to an unacceptable standard - Large			
Joint has been made to an acceptable standard - some de			
Joint has been made to a good standard - has minimal ga			
Joint has been made to an excellent standard - clean shou			
Description- Cleanliness and neatness of joint	1		2.00
Joint has been made to an unacceptable standard - Large			
Joint has been made to an acceptable standard - some de			
Joint has been made to a good standard - has minimal ga			
Joint has been made to an excellent standard - clean shou			
Within 0.2mm = 0,80 - Up to 0.4mm = 0,40 - Over 0.4mm	7	5	0.80
Within 0.2mm = 1,00 - Up to 0.4mm = 0,50 - Over 0.4mm	7	6	1.00
Within 0.2mm = 0,80 - Up to 0.4mm = 0,40 - Over 0.4mm	7	5	0.80
Within 0.2mm = 0,80 - Up to 0.4mm = 0,40 - Over 0.4mm	7	5	0.80
Within 0.2mm = 1,00 - Up to 0.4mm = 0,50 - Over 0.4mm	7	6	1.00
Within 0.2mm = 0,50 - Up to 0.4mm = 0,25 - Over 0.4mm	7	4	0.50
Within 0.2mm = 0,80 - Up to 0.4mm = 0,40 - Over 0.4mm	7	5	0.80
Within 0.2mm = 0,80 - Up to 0.4mm = 0,40 - Over 0.4mm	7	5	0.80
Within 0.2mm = 0,50 - Up to 0.4mm = 0,25 - Over 0.4mm	7	4	0.50
Description- Cleanliness and neatness of joint	1		1.00
Joint has been made to an unacceptable standard - Large			
Joint has been made to an acceptable standard - some de			
Joint has been made to a good standard - has minimal ga			
Joint has been made to an excellent standard - clean shou			
Description- Cleanliness and neatness of joint	6		1.00
Joint has been made to an unacceptable standard - Large			
Joint has been made to an acceptable standard - some de			
Joint has been made to a good standard - has minimal ga			

Extra Aspect Description (Meas or Judg) OR Judgement Score Description (Judg only)	Requirement (Measurement Only)	WSSS Section	Calculation Row (Export only)	Max Mark
Joint has been made to an excellent standard - clean shou				
Within 0.2mm = 0,50 - Up to 0.4mm = 0,25 - Over 0.4mm		7	4	0.50
Within 0.2mm = 0,50 - Up to 0.4mm = 0,25 - Over 0.4mm		7	4	0.50
Within 0.2mm = 0,50 - Up to 0.4mm = 0,25 - Over 0.4mm		7	4	0.50
Within 0.2mm = 0,50 - Up to 0.4mm = 0,25 - Over 0.4mm		7	4	0.50
Within 0.2mm = 0,50 - Up to 0.4mm = 0,25 - Over 0.4mm		1	4	0.50
Description- Cleanliness and neatness of joint		2		1.00
Joint has been made to an unacceptable standard - Large				
Joint has been made to an acceptable standard - some de				
Joint has been made to a good standard - has minimal ga				
Joint has been made to an excellent standard - clean shou				
Description- Cleanliness and neatness of joint		6		1.00
Joint has been made to an unacceptable standard - Large				
Joint has been made to an acceptable standard - some de				
Joint has been made to a good standard - has minimal ga				
Joint has been made to an excellent standard - clean shou				
Description- Cleanliness and neatness of joint		3		1.00
Joint has been made to an unacceptable standard - Large				
Joint has been made to an acceptable standard - some de				
Joint has been made to a good standard - has minimal ga				
Joint has been made to an excellent standard - clean shou				
Description- Cleanliness and neatness of joint		6		2.00
Joint has been made to an unacceptable standard - Large				
Joint has been made to an acceptable standard - some de				
Joint has been made to a good standard - has minimal ga				
Joint has been made to an excellent standard - clean shou				
Description- Cleanliness and neatness of joint		3		2.00
Joint has been made to an unacceptable standard - Large				
Joint has been made to an acceptable standard - some de				
Joint has been made to a good standard - has minimal ga				
Joint has been made to an excellent standard - clean shou				

Criterion D Total Mark 18.90

Measurement to be taken in the centre of the frame. Measurements up to and including 1mm = 1.2 marks, up t Measurements are taken with Competitors measuring tool	916		8	7	1.20
Measurement to be taken on the right hand side outside p Measurements up to and including 1mm = 1.2 marks, up t Measurements are taken with Competitors measuring tool	807		8	7	1.20
Measurement to be taken across the bottom outside point Measurements up to and including 1mm = 1.2 marks, up t Measurements are taken with Competitors measuring tool	420		8	7	1.20
Measurement to be taken across the top outside points. Measurements up to and including 1mm = 1.2 marks, up t Measurements are taken with Competitors measuring tool	380		8	7	1.20
Measurement to be taken in the middle of the frame. Measurements up to and including 1mm = 1.2 marks, up t Measurements are taken with Competitors measuring tool	917		8	7	1.20
Measurement to be taken across the bottom outside point Measurements up to and including 1mm = 1.2 marks, up t Measurements are taken with Competitors measuring tool	481		8	7	1.20
Measurement to be taken on the bottom inside points. Measurements up to and including 1mm = 1.2 marks, up t Measurements are taken with Competitors measuring tool	401		8	7	1.20
Measurement to be taken from the inside points on the lef Measurements up to and including 1mm = 0.50 marks, ov Measurements are taken with Competitors measuring tool	198		8	8	0.50
Measurement to be taken on the inside shoulders on the t Measurements up to and including 1mm = 0.50 marks, ov Measurements are taken with Competitors measuring tool	40		8	8	0.50
Measurement to be taken on the inside shoulder line squa Measurements up to and including 1mm = 0.50 marks, ov Measurements are taken with Competitors measuring tool	140		8	8	0.50
Measurement to be taken on the inside shoulder line squa Measurements up to and including 1mm = 0.50 marks, ov Measurements are taken with Competitors measuring tool	100		8	8	0.50
Measurement to be taken on the inside shoulder line squa Measurements up to and including 1mm = 0.50 marks, ov Measurements are taken with Competitors measuring tool	270		8	8	0.50
Measurement to be taken on the inside shoulder line squa	128		8	8	0.50

Measurements up to and including 1mm = 0.50 marks, ov				
Measurements are taken with Competitors measuring tool				
Measurement to be taken on the inside shoulder line.	118	8	8	0.50
Measurements up to and including 1mm = 0.50 marks, ov				
Measurements are taken with Competitors measuring tool				
Measurement to be taken from inside shoulder points	156	8	8	0.50
Measurements up to and including 1mm = 0.50 marks, ov				
Measurements are taken with Competitors measuring tool				
Measurement to be taken from the right side of the frame	490	8	8	0.50
Measurements up to and including 1mm = 0.50 marks, ov				
Measurements are taken with Competitors measuring tool				
Measurement to be taken on the Right hand inside should	R 120	8	9	0.50
Measurements up to and including 1mm = 0.50 marks, ov				
Measurements are taken with Competitors measuring tool				
Measurement to be taken on the left hand inside shoulder	460	8	8	0.50
Measurements up to and including 1mm = 0.50 marks, ov				
Measurements are taken with Competitors measuring tool				
Measurement to taken across the bottom of the foot	632	8	8	0.50
Measurements up to and including 1mm = 0.50 marks, ov				
Measurements are taken with Competitors measuring tool				
Measurement to be taken on the right top side rebate	317	8	8	0.50
Measurements up to and including 1mm = 0.50 marks, ov				
Measurements are taken with Competitors measuring tool				
Measurement to be taken at the bottom, middle and top of		10	10	2.00
Measurement of Gap - from .5 to 1.0mm = 2 marks, from				
Measurement to be taken at the left bottom and right botto		10	10	2.00
Measurement of Gap - from .5 to 1.0mm = 2 marks, from				

Extra Aspect Description (Meas or Judg) OR Judgement Score Description (Judg only)	Requirement (Measurement Only)	WSSS Section	Calculation Row (Export only)	Max Mark
Smoothness of ALL FRONT FACES - by feel with hand pl		9		0.80
Sanding to an unacceptable standard - many bumps; area				

Criterion E Total Mark 13.00

Sanding to an acceptable standard - some bumps; most a			
Sanding to a good standard - limited bumps; most areas s			
Sanding to an excellent standard - no bumps; all areas sa			
Smoothness of ALL OUTSIDE EDGES - by feel with hand	9		1.00
Sanding to an unacceptable standard - many bumps; area			
Sanding to an acceptable standard - some bumps; most a			
Sanding to a good standard - limited bumps; most areas s			
Sanding to an excellent standard - no bumps; all areas sa			
Smoothness of ALL INSIDE EDGES - by feel with hand pl	9		1.00
Sanding to an unacceptable standard - many bumps; area			
Sanding to an acceptable standard - some bumps; most a			
Sanding to a good standard - limited bumps; most areas s			
Sanding to an excellent standard - no bumps; all areas sa			
Smoothness of ALL BACK FACES - by feel with hand plus	9		0.80
Sanding to an unacceptable standard - many bumps; area			
Sanding to an acceptable standard - some bumps; most a			
Sanding to a good standard - limited bumps; most areas s			
Sanding to an excellent standard - no bumps; all areas sa			
Smoothness of ALL FRONT FACES - by feel with hand pl	9		0.80
Sanding to an unacceptable standard - many bumps; area			
Sanding to an acceptable standard - some bumps; most a			
Sanding to a good standard - limited bumps; most areas s			
Sanding to an excellent standard - no bumps; all areas sa			
Smoothness of ALL OUTSIDE EDGES - by feel with hand	9		0.80
Sanding to an unacceptable standard - many bumps; area			
Sanding to an acceptable standard - some bumps; most a			
Sanding to a good standard - limited bumps; most areas s			
Sanding to an excellent standard - no bumps; all areas sa			
Smoothness of ALL INSIDE EDGES - by feel with hand pl	9		0.80
Sanding to an unacceptable standard - many bumps; area			
Sanding to an acceptable standard - some bumps; most a			
Sanding to a good standard - limited bumps; most areas s			
Sanding to an excellent standard - no bumps; all areas sa			
Smoothness of ALL BACK FACES - by feel with hand plus	9		0.80
Sanding to an unacceptable standard - many bumps; area			
Sanding to an acceptable standard - some bumps; most a			
Sanding to a good standard - limited bumps; most areas s			
Sanding to an excellent standard - no bumps; all areas sa			

Smoothness of all ARRIS EDGES - by feel with hand, che Sanding to an unacceptable standard - many bumbs; arris Sanding to an acceptable standard - some bumps; most a Sanding to a good standard - limited bumps; most areas s Sanding to an excellent standard - no bumps; all areas sa		9		0.80
Smoothness of all ARRIS EDGES- by feel with hand, chec Sanding to an unacceptable standard - many bumbs; arris Sanding to an acceptable standard - some bumps; most a Sanding to a good standard - limited bumps; most areas s Sanding to an excellent standard - no bumps; all areas sa		9		0.50
Smoothness of all REBATES - by feel with hand, checking Sanding to an unacceptable standard - many bumbs; reba Sanding to an acceptable standard - some bumps; most o Sanding to a good standard - limited bumps; most rebated Sanding to an excellent standard - no bumps; all rebated a		9		0.75
Smoothness of all REBATES - by feel with hand, checking Sanding to an unacceptable standard - many bumbs; reba Sanding to an acceptable standard - some bumps; most o Sanding to a good standard - limited bumps; most rebated Sanding to an excellent standard - no bumps; all rebated a		9		0.75
Smoothness of all CHAMFERS - by feel with hand, checki Sanding to an unacceptable standard - many bumbs; char Sanding to an acceptable standard - some bumps; most o Sanding to a good standard - limited bumps; most of the o Sanding to an excellent standard - no bumps; all chamfers		9		0.80
Smoothness of SPLAY - by feel with hand, checking for bu Sanding to an unacceptable standard - many bumbs; spla Sanding to an acceptable standard - some bumps; most o Sanding to a good standard - limited bumps; most the spla Sanding to an excellent standard - no bumps; all of the sp		9		0.20
Up to and including 1 mm = 0.6 marks, Up to and including		9	11	0.60

Up to and including 1 mm = 0.6 marks, Up to and including		9	11	0.60
Up to and including 1 mm = 0.6 marks, Up to and including		9	11	0.60
Up to and including 1 mm = 0.6 marks, Up to and including		9	11	0.60

Extra Aspect Description (Meas or Judg) OR Judgement Score Description (Judg only)	Requirement (Measurement Only)	WSSS Section	Calculation Row (Export only)	Max Mark
No missing component 100% 1.0; 1 missing component 5		9	12	1.00
Full conformity 100% 1.0; 1 non conformity 50% 0.50; 2 or		9	12	1.00
No missing component 100% .60; 1 missing component 5		9	13	0.60
Full conformity 100% .60; 1 non conformity 50% 0.30; 2 or		1	13	0.60
Is the Flat panel Installed on the correct side of the frame	Yes or No	10	14	1.20
no extra material = 1 1 piece extra material = .50 2 pieces extra material = 0		1	12	1.00

Criterion F Total Mark 5.40

Extra Aspect Description (Meas or Judg) OR Judgement Score Description (Judg only)	Requirement (Measurement Only)	WSSS Section	Calculation Row (Export only)	Max Mark

Criterion G Total Mark 0.00

Extra Aspect Description (Meas or Judg) OR Judgement Score Description (Judg only)	Requirement (Measurement Only)	WSSS Section	Calculation Row (Export only)	Max Mark

Criterion H Total Mark 0.00

Extra Aspect Description (Meas or Judg) OR Judgement Score Description (Judg only)	Requirement (Measurement Only)	WSSS Section	Calculation Row (Export only)	Max Mark

Criterion I	Total Mark	0.00
Competition	Total Mark	100.00