

## The Carpenters' College Award for Craftsmanship



## 2022-23 Framed, Ledged & Braced Door

MARKING SCHEME						CANDIDATE NUMBER							
Description			Max.	Sub									
			Mark	Total									
DIMENSIONS													
NB - deduct two marks for each mm inaccuracy													
Overall height of frame (1:2:3:4:5) 750mm	1	X	10	10									
Overall width of frame (1:2:3:4:5) 400mm	1	Х	10	10									
Overall length of head & sill (1:2) check horns	2	Х	4	8									
Width of T,V&G centre board (10) 80mm	1	х	6	6									
Width of T,V&G side boards (10) both the same	2	Х	6	12									
Square: check diagonals of frame (1:2:3:4:5)	1	X	10	10	56								
JOINTS - including fit													
Jambs (4) to head (1)	2	X	13	26									
Jambs (4) to Sill (2)	2	Х	18	36									
Transom (3) to Jambs (4)	2	х	18	36									
Sill Projection (5) to Sill (2) including fixing	1	х	7	7									
Louvres (13) to Jambs (4)	4	X	8	32									
Top & Bottom Rails (6:7) to Stiles (8)	4	X	20	80									
Brace (9) to Top & Bottom Rails (6:7)	2	Х	10	20									
Joints between T,V&G Boarding (10) both sides	4	х	4	16									
T,V&G Boarding (10) & Top Rail & Stiles (6:8)	3	х	4	12									
Fixing of T,V&G Boarding to Brace & Bot. Rail	3	Х	4	12									
Door Stops (11:12) fitted at transom & jambs	3	Х	5	15	292								
SHAPING - including correct dimensions													
Mortar Groove to Head, Sill & Jambs (1:2:4)	4	Х	6	24									
Louvres (13) including angles 50° to vertical	2	Х	7	14									
Sill Projection (5) drip groove & 10° weathering	1	Х	8	8									
T,V&G Boarding (10) 'V' joints shape & size	4	X	4	16	62								
GENERAL													
Out of wind	1	Х	10	10									
Hanging of Dr; position of hinges(14) 2mm joints	1	х	40	40									
Finish - flat and clean - general appearance	1	х	40	40	90						<u> </u>		
TOTAL - divide by 5 to convert to percentage					500			_					
Percentage mark					100%								

NAME OF EXAMINERS: (print) _	
SIGNATURE OF EXAMINERS:	