

# Material List of 36,5% changed Test Project WorldSkills Competition Kazan 2019

## Description

Solid material oversized only in length Panel material oversized in length and width All parts have final thickness

Length is always the direction of the grain

<u>Pos.</u>	<u>Description</u>	<u>Material</u>	<u>Quantity</u> (overall)	<u>Length</u>	<u>Width</u>	<u>Thickness</u>
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### Drawer

A	Drawer Blind	Solid Oak	1 (40)	650	75	21
B	Back/Front	Solid Oak	2 (80)	600	45	12
C	Sides	Solid Oak	2 (80)	350	62	12
D	Slides	Solid Oak	2 (80)	350	25	22
E	Base	Plywood	1 (40)	530	320	7

### Legs/Frame

F	Legs Backside	Solid Oak	2 (80)	1100	40	40
G	Legs Frontside	Solid Oak	2 (80)	1100	40	40
H	Rails Left/Right	Solid Oak	2 (80)	340	75	25
I	Rail Backside	Solid Oak	1 (40)	635	75	25

XX	Ash Veneer for backside	Ash Veneer	3 (120)	800	120+	1
XXX	Decorative Walnut Veneer Inlays	Walnut Veneer	2 (80)	800	180+	1
XXXX	Decorative Walnut Veneer Inlays	Walnut Veneer	1 (40)	800	160+	1
XXXXX	Decorative Maple Veneer Inlays	Maple Veneer	2 (80)	800	130+	1

<u>Pos.</u>	<u>Description</u>	<u>Material</u>	<u>Quantity</u> (overall)	<u>Length</u>	<u>Width</u>	<u>Thickness</u>
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**Carcase**

Two sides (J) are produced out of one piece						
J	Sides	Oak veneer board with solid edges	1 (40)	900	350	19
JJ	Sides horizontal Edge	Solid Oak	2 (80)	350	24	21
JJ'	Sides vertical Edges	Solid Oak	4 (160)	450	24	21
K	Back	Oak veneer board with solid edges	1 (40)	450	640	19
KK	Back horizontal Edge	Solid Oak	1 (40)	600	24	21
KK'	Back vertical Edge	Solid Oak	2 (80)	450	24	21
L	Top Rail	Oak veneer board with solid edges	1 (40)	690	110	19
LL	Top Rail Front Edge	Solid Oak	1 (40)	690	10	21
M	Bottom	Oak veneer board with solid edges	1 (40)	700	360	17
MM	Bottom Front Edge	Solid Oak	1 (40)	700	10	19
N	Top	MDF Raw	1 (40)	720	400	23
NN	Top Side Edge	Solid Oak	2 (80)	530	55	23,5
NN'	Top Front/Back Edge	Solid Oak	2 (80)	840	55	23,5
O	Connector Top/Bottom	Solid Oak	1 (40)	410	50	19
P	Shelf	Oak veneer board with solid edges	1 (40)	400	350	17
PP	Shelf Side Edge	Solid Oak	2 (80)	320	10	19
PP'	Shelf Front/Back Edge	Solid Oak	2 (80)	400	10	19

<u>Pos.</u>	<u>Description</u>	<u>Material</u>	<u>Quantity</u> (overall)	<u>Length</u>	<u>Width</u>	<u>Thickness</u>
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Door

Q	Door Frame horizontal top	Solid Oak	2 (80)	430	45	21
R	Door Frame right side	Solid Oak	2 (80)	450	45	21
S	Door Frame horizontal below	Solid Oak	2 (80)	340	45	21
T	Door Frame left side	Solid Oak	2 (80)	450	45	21
U	Door Inlay	Oak veneer board	2 (80)	350	310	7