CutList Optimizer

Used stock sheets	5	**Panels**	22×2.5 x2 \ 26×12 x4 \ 35×1.63 x6 \ 26×12 x2 \ 26×5.63 x4 \ 2×5.63 x4 \
Total used area	5444.61 95%		27×3 x1 \ 35×9.38 x6 \ 12.5×3 x8 \ 28×2.5 x2
Total wasted area	315.39 5%	**Stock sheets**	96×12 x5
Total cuts	48		
Total cut length	981.41		
Cut / blade / kerf thickness	0		

Stock sheet	96×12
Used area	1130.77 98%
Wasted area	21.23 2%
Cuts	9
Cut length	184.38
Panels	7
Wasted panels	3

Panel	Qty
26×12	1
5.63×2	2
35×9.38	2
28×2.5	2

#	Panel	Cut	Result
1	96×12	y=26	26×12 \ -
2	70×12	x=9.38	- \ -
3	70×9.38	y=35	35×9.38 \ surplus 3
4	70×2.63	x=2.5	- \ surplus 7
5	70×2.5	y=28	28×2.5 \ -
6	42×2.5	y=28	28×2.5 \ -
7	14×2.5	x=2	- \ surplus 1
8	14×2	y=5.63	5.63×2 \ -
9	8.37×2	y=5.63	5.63×2 \ surplus 2
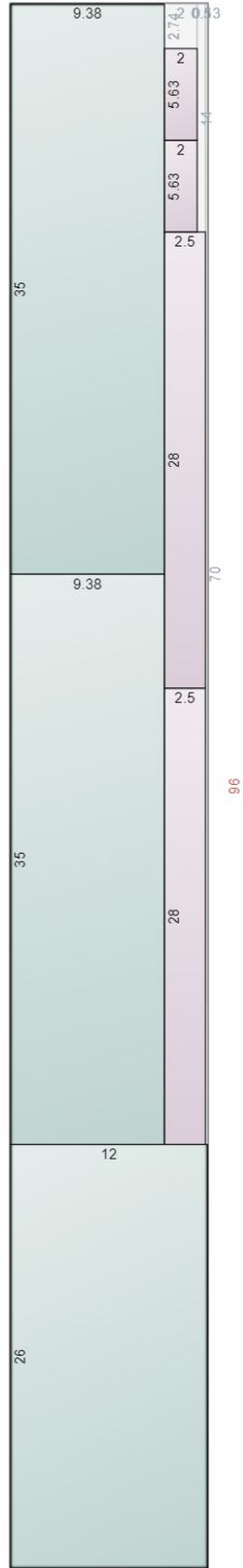
Stock sheet	96×12
Used area	1108.52 96%
Wasted area	43.48 4%
Cuts	10
Cut length	102.26
Panels	9
Wasted panels	2

Panel	Qty
26×12	3
2×5.63	2
12.5×3	4

#	Panel	Cut	Result
1	96×12	y=26	26×12 \ -
2	70×12	y=26	26×12 \ -
3	44×12	y=26	26×12 \ -
4	18×12	y=12.5	- \ -
5	12.5×12	x=3	12.5×3 \ -
6	12.5×9	x=3	12.5×3 \ -
7	12.5×6	x=3	12.5×3 \ surplus '
8	5.5×12	x=5.63	- \ surplus !
9	5.5×5.63	y=2	2×5.63 \ -
10	3.5×5.63	y=2	2×5.63 \ surplus '
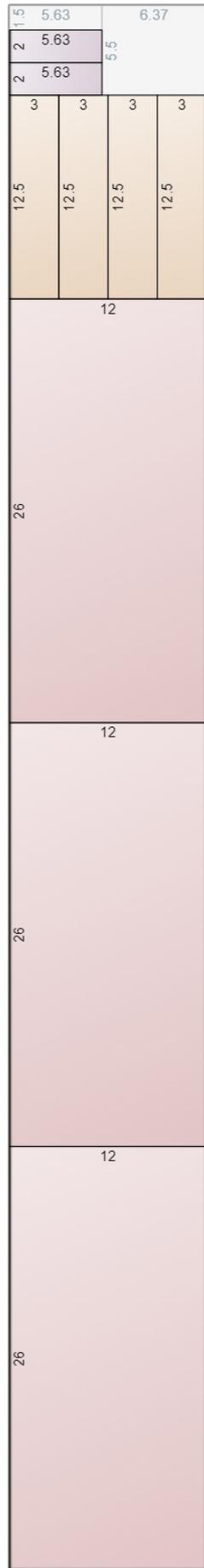
Stock sheet	96×12
Used area	1082.35 94%
Wasted area	69.65 6%
Cuts	5
Cut length	163.01
Panels	5
Wasted panels	1

Panel	Qty
35×1.63	2
26×12	1
35×9.38	2

#	Panel	Cut	Result
1	96×12	y=26	26×12 \ -
2	70×12	x=9.38	- \ -
3	70×9.38	y=35	35×9.38 \ surplus 3
4	70×2.63	x=1.63	- \ surplus 7
5	70×1.63	y=35	35×1.63 \ surplus 3
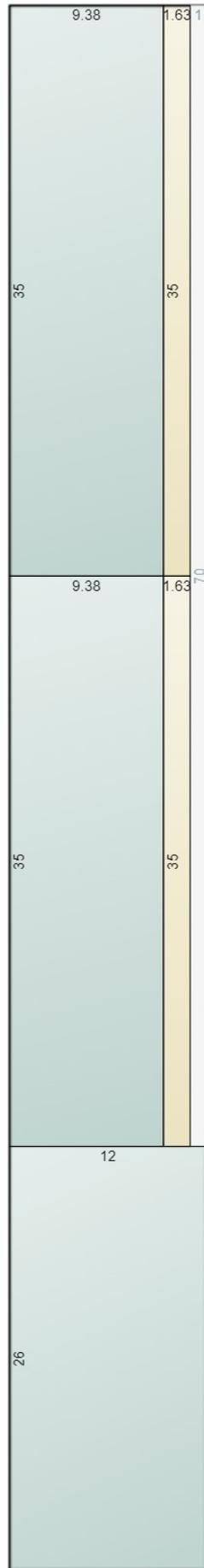
Stock sheet	96×12
Used area	1082.35 94%
Wasted area	69.65 6%
Cuts	5
Cut length	163.01
Panels	5
Wasted panels	1

Panel	Qty
26×12	1
35×1.63	2
35×9.38	2

#	Panel	Cut	Result
1	96×12	y=26	26×12 \ -
2	70×12	x=9.38	- \ -
3	70×9.38	y=35	35×9.38 \ surplus 3
4	70×2.63	x=1.63	- \ surplus 7
5	70×1.63	y=35	35×1.63 \ surplus 3
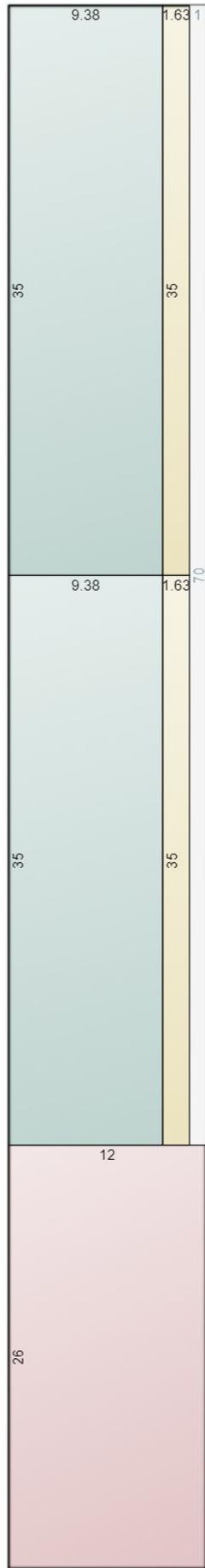
Stock sheet	96×12
Used area	1040.62 90%
Wasted area	111.38 10%
Cuts	19
Cut length	368.76
Panels	13
Wasted panels	7

Panel	Qty
22×2.5	2
35×1.63	2
26×5.63	4
27×3	1
12.5×3	4

#	Panel	Cut	Result
1	96×12	y=26	- \ -
2	26×12	x=5.63	26×5.63 \ -
3	26×6.37	x=5.63	26×5.63 \ surplus 2
4	70×12	y=26	- \ -
5	26×12	x=5.63	26×5.63 \ -
6	26×6.37	x=5.63	26×5.63 \ surplus 2
7	44×12	x=3	- \ -
8	44×3	y=27	27×3 \ -
9	44×9	x=1.63	- \ -
10	44×1.63	y=35	35×1.63 \ surplus 9
11	44×7.37	x=1.63	- \ -
12	44×1.63	y=35	35×1.63 \ surplus 9
13	44×5.74	x=2.5	- \ -
14	44×2.5	y=22	22×2.5 \ surplus 2
15	17×3	y=12.5	12.5×3 \ surplus 4
16	44×3.24	x=3	- \ surplus 4
17	44×3	y=12.5	12.5×3 \ -
18	31.5×3	y=12.5	12.5×3 \ -
19	19×3	y=12.5	12.5×3 \ surplus 6