

Fly and Building Technical specifications for Main Auditorium:

Plans & Elevations –

Not available at this time – see the following:

- Grid height - 13.4m
- Roof truss height - 11.4m
- Fly Floor pin rail height - 7.6m
- Clearance under Fly Floor - 6.0m
- Standard mask trim height - 5.5m
- Flying batten fully OUT - 12.8m
- Flying batten fully IN - 1.08
- Flying batten drift - 11.72
- Flying batten length - 10.5m

- Flying winch full drift travel time at top speed - 75
seconds

- Fly Floor pin rail – pin rail - 13.5m
- Proscenium width - 8m
- Proscenium height - 7.4m
- Stage depth - upstage of setting line - 10.85m
- downstage of setting line - 1.5m
- Stagehouse width - S/L of centre line - 9.12
- S/R of centre line - 9.12

(Setting line = back of proscenium arch)

(Centre line = centre of proscenium arch)

Flying equipment –

12 x Electric wire winches lifting steel box flying battens. See "General Technical Specifications" below.

Oamaru Opera House Auditorium Flying Winch Positions and Standard Rig.

Winch #	Distance* (Metres)	Std Rig
Hand winch	0.25	House Border
Counterweight	0.56	House Curtain
1.	0.85	
2.	1.3	Lx 1
3.	1.6	Border 1 (Breasted u/s to
Leg 1)		
4.	2.5	Leg 1
Roof Truss	2.9	
5.	3.45	Lx 2
Handlines	4.2	Border 2
6.	4.6	Leg 2, Tab Track #1
7.	4.9	Cyc' (1/2 Stage position)
Roof Truss	6.1	
8.	6.45	Lx 3
Handlines	7.0	Border 3
9.	7.3	Leg 3
10.	8.3	Lx 4
Roof Truss	9.25	
11.	10.0	Tab Track #2
12.	10.65	Cyc' (Full Stage
position)		

***NOTE:** All measurements taken from the back of the Proscenium Arch.