



inspiring
people

Auditorium

Auditorium Centre, Ground Floor



???

CAPACITY

Total	1746
With small orchestra pit	1719; rows B1, B2, A2 (seats 6-7) and C2 (seats 1-2) removed
With large orchestra pit	1677; rows B1 to B5, A2 (seats 6-7) and C2 (seats 1-2) removed
Use of mixer stand	B12/13: 1721 or B24/25: 1717
Front/rear blinds	937 / 325
Balcony	484
Wheelchair places	8

LIGHTING

Loose	<p>4x SIXBAR medium CP62</p> <p>2x 2 kW profile ADB 10-22°</p> <p>13x 2 kW Fresnel ADB, barn doors</p> <p>6x 750 W Source Four 25-50°</p> <p>6x 1 kW PC ADB, barn doors</p> <p>6x 1 kW profile ADB 9-20°</p> <p>2x 2.5 kW RJ Ivanhoe spotlight 9-21° to be placed on the lateral balcony</p>
Fixed	<p>All are 2kW ADB spots</p> <p>Portal bridge 10 Fresnel, 2PC</p> <p>1st Auditorium bridge 14 PC, 6 profile</p> <p>2nd Auditorium bridge 16 profile, 10 PC, 6 Fresnel</p> <p>Wing bridges on both sides 6 profile</p> <p>Lateral balconies on both sides 1 profile 2 PC</p> <p>1st mask 6 PC</p> <p>2nd mask 6 Fresnel</p>
Desk	<p>Compulite Micron 4D/ME, focus handheld</p> <p>DMX patch in light cabinet, including 1 splitter.</p> <p>DMX can be sent to the auditorium lighting, Auditorium bridge dimmers, stage dimmers and left front stage patch block (2 lijnen).</p> <p>There is a 2 x DMX reel for the mixer positions</p>
Auditorium lighting	LED and RGBW

DIMENSIONS

Room	40 m long, 35 m wide and approx. 8.5 m high. Distance from setting line to balcony edge is 27 m
Stage	Fixed 8.70 – 18 m variable openings 13-18m 4.50-7.55 m
Width of stage	27 m
Setting line to last fly	10.60
Setting line to apron edge	3.9
Rear of stage & hoist height	5 m long, 8 m high 18.20 m
Max height under wing bridge	5.5 m on the left, 9 m on the right

LIGHTING SPECIFICATIONS

Colour filters available	LEE:8 15 19 21 24 25 26 27 58 68 75 79 101 102 103 104 105 106 107109 110 111 113 115
Other colours which can be ordered if ample notice is given	116 117 118 119 120 121 122 124 126 127 128 132 134 135 136 137 138 139 141 143 144 146 147 151 152 153 157 158 161 188 192 193 195 196 197 201 202 203 204 205 207 228 229 233 249 253 254 Rosco: 119 198 200 HT: 118 120 139 181 195

POWER CURRENT

Left side stage	1x 200 A power lock (200 A fused) or 2x 125 A CEE form (100 A fused) 1x 200 A, via Expotech 1x 125 A CEE form (125 A fused) 2x 63 A CEE form (63 A fused) 2x 32 A CEE form (35 A fused) 1x 63 A CEE form for noise (50 A fused) 1x 16 A CEE form
Rear	2x 32 A CEE form fused together 25 A
Amplifier booth stage right	2x 125 A CEE form, 1x 63 A CEE form to be used if the dimmer connections on stage are not in use
PS fly floor	1x 125 A CEE form, to be used if the dimmer connections in the wing bridges are not used

LIFT INSTALLATION

Maximum load	500 kg
Maximum speed	1.80 m/s
Fly bar width	20.40
Maximum fly height	18.20
Point load under steel cable	150 kg
Intermediate load	75 kg
Distributed load	125 kg/m
End of fly bar	10 kg
Distance from setting	0.7m with guy ropes 0.5meter Distance between guy ropes is 0.20 m, except between 10 and 11, line to first fly where it is 0.35 m due to the fixed film screen There are two wing flies that are 8 m long and 11 m wide At -2.18 m there are 3 conference rollers with a maximum load of 75 kg each and one fixed speed

LOADING AND UNLOADING

Loading and unloading is done in P9. Up to two lorries can unload at a time.
The lorries cannot park under a roof and the floor of the unloading area is sloping (8°).
The loading and unloading opening is 4.40 metres wide and 4 metres high.
There is a ramp.
N.B.
The wearing of safety shoes is compulsory.
Those who do not respect this rule will be denied access to the stage.

MASKING

There is a midnight blue curtain at -1.35 m and an orange one at -2.78 m (for use if spotlights are used in the proscenium tormentors).
Both are operated by hand from a position forward left.

Legs	6x8 m–3,6 m 4x10 m–3,6 m
Borders	5x3 m–20m wide, 1x4 m–20 m
Travellers	10 m–20 m (consisting of 5 parts) 8 m–20 m (consisting of 5 parts)

SOUND

Horizon	10 m – 20 m white Rohnessel
Acoustics	0.6 seconds low, 1.3 intermediary, 1.2 high
Speakers	XLC-127compact Line Array (2x ninehang) 6xX-sub 6x XI-1082 front fill 6xXI-1082 underbalcony (delay) 4xZX-5 on stage FOH mixer Midas H1000
Table	Inputs 44x mono, 8x stereo, 10x aux, 10x sub In sound booth: Midas Verona 400 touring 32 mono, 8x mono/stereo Klark-teknik DN9340 Helix master
Effect rack	Klark-teknik DN9340 Helix slave
Amplifier rack	EVCP2200 precision serie sand CP3000s precision series for subs
Monitoring	4x EV ZX5 passive 90° - 50° amplifier rack monitoring EV CP3000s EV CP4000
Fixed peripherals in sound booth	Denon CD/tape deck, compressor DBX 166, Effect processor Yamaha SPX 990, delay unit XTA DP100
Microphones	2x beyer dynamic MC930 for orchestra pit
Orchestra pit	Consists of 2 separate hydraulic lifts: Fall protection(safety net)
Piano	Yamaha c5 and c3

FLOOR

The theatre floor – a black dance floor – is raised and can bear a maximum load of 500 kg/m².

SOUND

Mixer stands	There are 2 different mixer stands, and it must be indicated in time which one will be used.
Mixer stand B12/13	Distance to front edge of stage: 12 m; 3 m wide, 2.3 m long 6x shuko 16A for sound 3x ASL lines 5x Socapex
Mixer stand B24/25	Distance to front edge of stage: 22 m 4 m wide, 2 m long 5x Socapex to smaller mixer stand

COMMUNICATION

RadioCom BTR 800, ASL PS 680, 4 belt packs wireless intercom 2 lines for stage ASL 4 fixed positions for direction, lighting, sound booth and trekwand operation. 4 belt packs 1 line.

Fixed intercom lines on stage left forward and right forward, small mixer stand, 1st Auditorium bridge, lighting and sound booth.

One colour camera is directed toward the stage. It transmits to various monitors on stage, in the dressing rooms and in the artists' foyer.

There is a sound reproduction system in the dressing room area, in all dressing rooms, the artists' foyer and the tuning room. This is for the use of the emergency announcement system and the volume can unfortunately not be changed between different areas.

AUDIO INDUCTION LOOP

ILD9 Induction Loop Driver

A number of special receivers are available for the hearing-impaired which can be obtained from the theatre manager.

DRESSING ROOMS

There are 9 dressing rooms: 3 on the ground floor and 6 on the 1st floor. Each is equipped with a shower, internet connection and telephone line, except for dressing room 3, which has no shower. There are a total of 25 make-up tables with mirror and lighting distributed across the dressing rooms.

There are 3 connections for a washing machine, and one washing machine.

There is a tuning room next to the orchestra pit.

The artists' foyer does not have standard catering; this has to be hired specifically.

The foyer has one TV and stereo set.

MISCELLANEOUS

There is an Alplift 230 V, max height 9 m

Several ladders

Several rostrums with adjustable height

Several skirted tables with chairs

PARKING SPACE

A number of parking spaces are available in P9 upon consultation.

Parking is also available in P7, where an exit ticket costs 10 euro for theatre visitors.

ADDRESS

Main entrance

RAI Theatre Convention Centre, Europaplein 14 porter G

1078 GZ Amsterdam

Loading and unloading

P9, Wielingenstraat, Amsterdam