

TEATRO NAZIONALE GENOVA

Gustavo Modena Theatre

Technical Specifications V4



Stage Design Manager
Lorenzo Russo Rainaldi

Stage Design Office
Bruno Brighetti
Samuela Simona Napoli
Guido Pastorino

allestimenti@teatronazionalegenova.it

Teatro Nazionale di Genova
Piazza Borgo Pila 42
16129 Genova – Italy

T. 010 53421
teatro@teatronazionalegenova.it
P.IVA / Codice fiscale 00278900105

GENERAL

Address	Piazza Gustavo Modena 3 – 16149 Genoa - Italy
Transports	By car, highway exit Genova Ovest then follow road signs Fiumara and Teatro Gustavo Modena. By train, get off at Genova Sampierdarena station, 5 minutes walk to the theatre. By bus, n. 1, 7, 20 (stop Buranello 2/Giovanetti) or 3, 3/, 18, 18/ (stop Montano/Sampierdarena Fs) from east Genova; n. 1, 7, 8 (stop Via Cantore), 3 (stop Sampierdarena/Della Cella) from west Genova.
Theatre building	Built in 1857, Gustavo Modena theatre is a traditional horseshoe shaped auditorium with 3 floors of boxes and a gallery (currently closed).
Total capacity	495 seats – 327 stalls and 168 in the boxes – 2 people with disabilities
Main Foyer	Main entrance with 3 double doors on Piazza Gustavo Modena 2 side staircases to the 3 floors of boxes Wardrobe desk in the corridor on the left corner
Box office and Bar	Both located inside Sala Mercato, next door theatre with ground floor connected to Gustavo Modena.
Upper Foyer	Located on the second floor, it is usually dedicated to rehearsals, events or other purposes; the main space is divided in 3 areas by 2 pairs of columns and presents a central staircase at the entrance and a balcony overlooking the square Gustavo Modena
Restrooms	Restrooms available on stalls level and on each floor of boxes
Dressing rooms	Behind the stage – on first floor, 1 with shower and toilet; on the second floor, 2 with shower and toilet 4 more dressing rooms available in Sala Mercato, next door theatre, and can be reached by a corridor under the stage
Laundry	Washing machine and dryer located in the underground floor
Get-in / Get out	Doorway to stage in Piazza del Monastero – 1.70m (width) x 2.54m (height) From the entrance door, 1 step up to stage level (ramp available on request) Parking allowed only for uploading and downloading (1) Service elevator with 500Kg capacity connecting the inner yard with the underground floor (2) – 1.80m (width) x 0.90 (depth) x 2.00m (height)



STAGE

Stage Dimensions

Black wood flooring*, screwing to floor allowed

*When fitting a vinyl dance floor, it is required to use paper tape on planks in order to protect the floor's coat of paint from being damaged by gaffer tape.

Stage depth (downstage edge to backwall)	11.90m
Stage depth (main curtain to last flying bar)	11.20m
Stage width (wall to wall)	19.50m
Wing space (side walls to fly bars)	2.35 m on each side
Trapping area	12.00m (W) x 8.00m (D)
Stage height (from first row level)**	1.20m
Stage rake	2.50%
Orchestra pit*** depth	3.00m
Orchestra pit*** width	12.00m

** Stage accessible from the stalls through:

- left proscenium box
- on both sides two set of steps on the sides with railing, available for cast and crew only if required

*** The orchestra pit is usually not used and covered with floor panels supporting the first two rows of stalls with 2 stagehands and 2 porters involved. It takes 4 hours to open it and 6 hours to close it and to re-install the removable seats.

Proscenium Arch

Width	11.35m
Height	7.70m

Fly Tower

Wooden grid with fixed blocks
2 fly galleries
Up to 53 scenery bars
6 motorized trusses with hastable 250Kg capacity.

Grid height (from stage floor)	13.00m
1st fly gallery height (from stage floor)	5.20m
2nd fly gallery height (from stage floor)	10.45m

Scenic Supply

1 red velvet curtain that opens horizontally, manually operated
5 pairs of black legs
5 borders
1 black backdrop

LAN

Connection to the network available on both sides of the stage

LIGHTING

Control ETC Ion Xe 20

Power kW 80 – 380 V
L1 + L2 + L3 + N + T

Lighting Supply 12 Selecon RAMA PC @1.2kw
8 ETC Source4 Zoom 15-30deg 750W @750w
2 Prolights Luma1500SH @650 w

Please refer to the lighting plan for the standard placement of these elements; variations might be allowed prior negotiation with the Stage Design Office

For any additional lighting supply, please send a request to the Stage Design Office; when available, it will be offered prior financial agreement with the Artistic Direction.

Stage and Fly Tower Upstage – 12 dimmer ways 16 A + 2 dimmer ways 32 A

Lighting Trusses

1. 18 dimmer ways 16 A
2. 18 dimmer ways 16 A
3. 17 dimmer ways 16 A
4. 18 dimmer ways 16 A
5. 15 dimmer ways 16 A
6. 12 dimmer ways 16 A

Theatre Hall Light supporting U-Brackets:
II floor, Box n. 2 e 24 – up to 8 lights with 6 dimmer ways 16 A
III floor, Box n. 2 e 24 – up to 8 lights with 6 dimmer ways 16 A
Gallery - 6 dimmer ways 16 A + 1 dimmer ways 32 A in the center

Dimmer Room Understage – 8 wall-mount socket-outlets 63 A 380 V used for our dimmer ways
54 dimmer channels 16 A + 6 dimmer channels 32 A
1 DMX splitter Luminex 2.1
2 DMX universes (to dimmer room)
Terminal box available with power box

AUDIO

Mixer	Yamaha LS9 32
Audio supply	EAW sound system consisting of: Proscenium box, stage height – 2 EAW KF300 speakers + 2 EAW SB330 subwoofers Proscenium box, at the 2nd level – 2 EAW KF300 speakers
Monitor	Stage – 2 NEXO PS10 with PS10 amplifier From stage to control room – analogic tie-lines

OTHER

Control Room	Located in the I central box – 3.00m (W) x 2.00m (D) Not closed by glass panels Up to 2 seats to be fit in 2 DMX universes (to dimmer room) 1 audio stagebox with 16 XLR channels (to stage left) 1 audio stagebox with 16 XLR channels (to stage right) 1 multicord with 8 channels (to stage left) 1 UTP Cat5 LAN cable (to server) 3 UTP Cat5 LAN cable (to stage left)
Server	Located at first level of boxes
Set-up	Please note that focusing conventional spotlights hanged overhead should be carried out by 4 people: 1 console operator (preferable but not strictly necessary) 1 electrician in charge of the focusing on the ladder, provided by the Company or alternatively by the Theatre 2 in charge of moving and stabilizing the ladder, 1 provided by the Company* and 1 electrician by the theatre * In case the Company cannot provide anybody, it is required a helper paid by the Company for the entire time necessary for the focusing. Please also note that in case the set-up requires many rigging operations, the very architectural structure of the theatre entails at least 2 resident stagehands involved. With only 1 of them, the estimated set-up time shall not be fully guaranteed.

SAFETY NOTES

Please note that is always required wearing PPE and taking security measures, smoking is strictly forbidden on stage and in all areas of Teatro Nazionale di Genova