

TANGHALANG NICANOR ABELARDO (TNA)

HOUSE INFORMATION

Seating Capacity
Orchestra : 823
Balcony I : 390
Balcony II : 392
Lower Boxes : 60
Upper Boxes : 60
Parterre Boxes : 128
Total Seating Capacity : 1,853

STAGE INFORMATION

The stage floor is made of Philippine Mahogany, unwaxed, and stained with a matt-black finish.

note: Nails cannot be embedded into the stage floor but 25 pound and 50 pound weights are available to hold down flats and scenery pieces.

Cross-over from stage wings is behind the cyclorama

BACKSTAGE CONTROLS

The Stage Manager's Console is located on Stage Right.

¶ The Fly Gallery and Flying Equipment Control is on the Stage Left.

STAGE DIMENSIONS

Stage Left Wall to Stage Right Wall : 38.8m (128ft 5in)

Proscenium Opening
Width : 18m (58ft)
Height : 9m (29ft 5in)
Grid Height : 24.4m (80ft)
Apron Depth : 1.7m (5ft 5in)

Main Curtain Line to Back Wall : 25m (82ft)

Right Wing Width : 15.7m (51ft 5in)
Left Wing Width : 5.5m (18ft)

Stage Height from Auditorium : 1m (3ft 3in)

Height of Pin Rail : 1m (3ft 3in)

Standard Height of Spot Bars from Floor : 6.4m (21ft)

Orchestra Lift

Number of units : Two (2) elevators
Orchestra Pit Width : 17.8m (58ft 6in)
Orchestra Pit Depth : 5.6m (18ft 6 in)
Seating Capacity : 62 musicians
Lifting Capacity : 7 tons

FLYING SPECIFICATIONS

Type of System: Counterweight
Total No. of Lines : 57 lines
No. of Free Lines : 25
Motorized : 13
Manual : 44

Batten Arbor? Load Capacity
690 kg (1400 lbs)
586 kg (1188 lbs)

Average space between fly lines : 0.25m to 0.50m

Distance from the main house curtain to the last free (?) line: 18.65m (61ft 2in)

DRESSING ROOMS

Nine (9) dressing rooms are located backstage left.

Dressing Room Location and Capacity STAGE LEVEL

Room 101 to 102 – 2 persons per room

SECOND FLOOR

Room 201 to 202 – 8 persons per room
Room 203 to 204 – 4 persons per room
Room 205 to 206 – 2 persons per room

THIRD FLOOR

Room 301 – 30 persons

Standard Fixtures

Dressers w/ mirrors & lights
Plastic chairs
Wardrobe racks
Hot & Cold water showers
Inter-com talk-back system
Program monitoring system
220V electrical outlet

**Quick change facility can be installed in the backstage right wing*

STAGE EQUIPMENT

5 units Orchestra Risers (platform) with steel frame
2.44m (8ft) x 1.22 (4ft) x 0.15m (2ft) w/ 2 units' trapezoid end shape
7 sets Orchestra Risers (platform) with wooden frame
2.44m (8ft) x 1.22 (4ft) at 3 levels
0.15m (6in) progression
7 sets Choral Risers
2.44m (8ft) long x 0.3m (1ft 4in) wide at 5 levels
0.25m (10in) progression

60 pieces iron Music Stand with lights
60 pieces iron Music Stand w/out lights
1 piece Conductor's Music Stand with lights
1 piece Conductor's Music Stand w/out light

1 Conductor's Podium with red carpet
2 Rostrum with red velvet siding
14 sheets Reversible Vari Dance Floor Linoleum (Black and Gray)
18.29m (60ft) x 1.6m (5ft 3in) each available for use in dance productions upon request
10 sheets Reversible Harlequin Dance Floor Linoleum (Beige and Grey)
18.2m (59ft 9in) x 2m (6ft 6in) each available for use in dance productions upon request

LOADING DOCK

The Loading Dock to the theater is located Backstage Right at stage level.

Height : 3m (10ft)
Width : 5.8m (19ft 4in)

Within the loading dock is a freight elevator with access to the basement and sub-basement areas. The lifting loading capacity of elevator is five (5) tons.

The freight elevator dimensions are:

Height : 2.5m (8ft)
Width : 2.5m (8ft)
Depth : 3m (10ft)

LIGHTING

LOCATION OF CONTROL

Behind orchestra left

CONTROL SYSTEM

Light Pallette 90 by Strand Lighting
24 Submasters
8 Manual Playback
Up to 999 Groups
Up to 999 Special Effects w/ up to 99 steps each
Up to 128 simultaneous fades
Cue can contain up to 8 parts
Multiple Command Lines for Multitasking Capability
1 Color VGA Monitor

DIMMERS

96 – 2kW dimmers
84 – 5 kW dimmers

CONNECTOR TYPE

15A 5–15 Eagle connector

EXTRA POWER SUPPLY

150A capacity 100m from stage

COLOR MEDIUM

LEE Filters

LIGHTING INSTRUMENTS

PROFILE SPOTS

48 – Strand Pattern T-64 1000W
28 – ETC Source-4 50° 575W
20 – ETC Source-4 36° 575W
20 – Selecon ZS1200 1200W
16 – Strand Pattern 253 2000W
16 – Strand Pattern 264 1000W
2 – Strand Pattern 808 2000W

FRESNEL SPOTS

16 – Strand Pattern 223 1000W
12 – Strand Pattern 243 2000W
8 – Strand Pattern 828 2000W

FLOODS AND BATTEN TYPE

14 – Strand Pattern "S" Batten, 8 compartments 3 circuits at 150W each

CYCLORAMA

8 – Strand Iris 4, 4 compartments 4 circuits at 625W each

GROUND ROW

10 – Strand Pallas 4, 4 compartments 4 circuits at 625W each

FOLLOW SPOTS

4 – Lampo Follow-Spot 3.2kW
2 – RAMSA WZ-253 2kW

PAR LANTERNS

100 – PAR 64 Cans with **Very Narrow**, **Narrow**, **Medium Flood** & **Wide Flood**
1000W / 120V bulbs

note: bulbs shared with other venues

SCENE/EFFECTS PROJECTOR

8 – Strand Pattern 252 2000W

BOX TYPE MOVING EFFECTS

1 – Sea Wave
1 – Water Ripple
1 – Undersea

DISK TYPE MOVING EFFECTS

3 – Fleecy Clouds
2 – Storm Clouds
3 – Rain
2 – Snow
3 – Flame
1 – Psychedelic
1 – Running water

SOUND

LOCATION OF MIXER

Behind orchestra center

MIXING CONSOLE

RAMSA Audio Mixer WR-S840 Series
- 36 mic/line inputs
- 16 sub inputs
- 8 group outputs
- 8 matrix outputs

PLAYBACK

1 – 122MK11 Cassette Deck
1 – DENON Double Cassette Deck
2 – TASCAM-32 Open Reel Tape Deck
1 – TASCAM 2000 CD Player CDRW
1 – TASCAM MD 350 Mini Disc

Power Amplifier Racks

1 – RAMSA WP-9110 Power Amplifier 100w per channel (control room monitor)
3 – RAMSA WP-9440 Power Amplifier 400w (house)
2 – RAMSA WP-H240 High Impedance Amplifier (lobby monitor)

Effect Rack

8 – RAMSA WZ-9311 Graphic Equalizer (monitor)
5 – RAMSA WZ-DE 40 Digital Multi-equalizer

Speakers (Auditorium and Stage)

6 – RAMSA T515 House Speaker
2 – RAMSA WS-T5125 Proscenium Side Speaker
4 – RAMSA WS-A200/WS-Q125 Fold Back Stage Speaker
2 – RAMSA WS-A35E/W2-SA17 Monitor Speaker (control room)

Microphones

6 – RAMSA WM-D150-KE Vocal Microphone
2 – RAMSA WM-C40 Speech Microphone
12 – RAMSA WM-C70E Condenser Microphone

Microphone Stands

5 – RAMSA WN-425E Standard Floor Stands
10 – RAMSA 620E Boom Stands
5 – RAMSA WN-272E Table Stands
5 – RAMSA Short Stands
5 – RAMSA Desk Stands

CUE PHONE COMMUNICATION SYSTEM

1 – TOMOKA MS-100PSL Main Station
12 – TOMOKA MT-12MFB Headset Stations
2 – light room
2 – sound room
4 – follow-spot
2 – stage left
2 – stage right

INTER-COMMUNICATION SYSTEM

1 – Stage Manager's Desk Control Console
15 – Talk-Back Stations
9 – Dressing rooms
1 – Lighting control
1 – Sound control
1 – Dimmer room
1 – Technical Directors' Office
1 – Flying control panel (stage left)
1 – Artist's Room (Green Room)

NOTES: Theater Usage is categorized into **FULL** and **REGULAR COMPLEMENT**

A FULL COMPLEMENT includes maximum use of facilities and equipment above mentioned.

A REGULAR COMPLEMENT is limited to a space from the edge of the apron up to a maximum of 7.44m (24ft 4in) from the edge of the stage including equipment therein.