

# Technical Specifications Grand Hall



Photo : Marie-Andrée Blais



Photo: Sam and Mary Photography





Offering spectacular panoramic views of the Ottawa River and Parliament Hill through its glass façade, measuring 112m (365') long by 15m (50') high, the Museum's Grand Hall is devoted to Indigenous cultures of Canada's Pacific Northwest. On the opposite side, stroll along a boardwalk composed of six house fronts, each created by artisans from a different Northwest culture. With its large raised stage and state of the art lighting and sound system, the Grand Hall gives prestige and grandeur to the multitude of events it hosts throughout the year, such as galas, banquets, concerts and living arts performances.

<sup>\*</sup>The information in this document is subject to change without notice.

#### Venue specifications

#### Maximum Capacity (may vary, depending on the type of event and its specific layout)

- 600 banquet-style
- 600 theatre-style
- 1,000 standing

#### General dimensions (detailed floor measurements on page 5)

- Length: 66.4 meters (218 feet)
- Width (from stage to windows)
- Height: 15 meters (50 feet)
- Between pillars: average of 3.25 meters (10'8" inches)

#### Control space (sound, lighting and projection)

 A temporary control space is set up 12.5 metres (41') from the front edge of the stage, along the windows

#### **Internet Access**

- The Hall is equipped with a continuous public WIFI signal.
- o A private WIFI line can be set up upon prior request.

#### Access for people using a mobility device

o There are access ramps on both the left and right sides of the stage (see floorplan).

#### Assisted listening for people with a hearing impairment

A continuous signal is broadcasted on the FM band.

#### **Green Room / Dressing Rooms**

- Behind the stage, there are 2 dressing rooms / washrooms able to accommodate 6–10 people each. They are equipped with mirrors, couches, showers, and toilets.
- o There is also a green room equipped with couches, tables, and two changing areas.

#### Stage

- o The stage is made of red cedar planks (softwood).
- Width: 20.7 metres (68') Depth: 6.7 metres (25') (4.7 metres/15.5' to beak of totem pole)
   Height: 76 cm (30")
- o Dance floor and optional hard surface\* are available upon prior request. (\*Masonite®)

#### **Technical Equipment**

The hall is fitted with a range of fixed and permanent technical equipment. There is also a wide range of portable sound and lighting equipment that can be added, depending on availability and the type of event.

#### Sound

- Console: Digico SD9 Stealth Core V2, with D-Rack at console (32 inputs / 16 outputs)
- Main speakers (ceiling): three curvilinear arrays (left, centre, right), each with 7 Meyer M1D powered speakers
- Secondary speakers (ceiling): two Meyer UPA-1P powered speakers
- Sub-woofers: four Meyer M1D powered speakers
- o Front fills: 3 x EAW RSX 208L (available upon request)
- o Processor: Meyer Galileo 408
- Audio XLR3 connections from stage to FOH mixing position:
  - Downstage Left: 8 inputs + 5 returns
  - Downstage Right: 8 inputs + 7 returns
  - Upstage Right: 36 inputs

#### Permanent Lighting - fixed hang and focus

- Console: Grand MA3
- Stage Front lighting: 18 x ETC ColourSource Spot V 25/50 deg Zoom
  - 8 x Martin MAC Quantum Profiles
- o Stage Top lighting: 6 x Martin MAC Quantum Profiles
- o General floor wash lighting from FOH position: 12 x ETC ColourSource Spot V 25/50 deg Zoom
- Exhibit and architectural lighting throughout the Hall (controllable from Console or wall station)
- DMX link between Front of House (FOH) position and the stage
- Wall-mounted control station with 7" touchscreen for rudimentary control of architectural, hall and stage lighting.

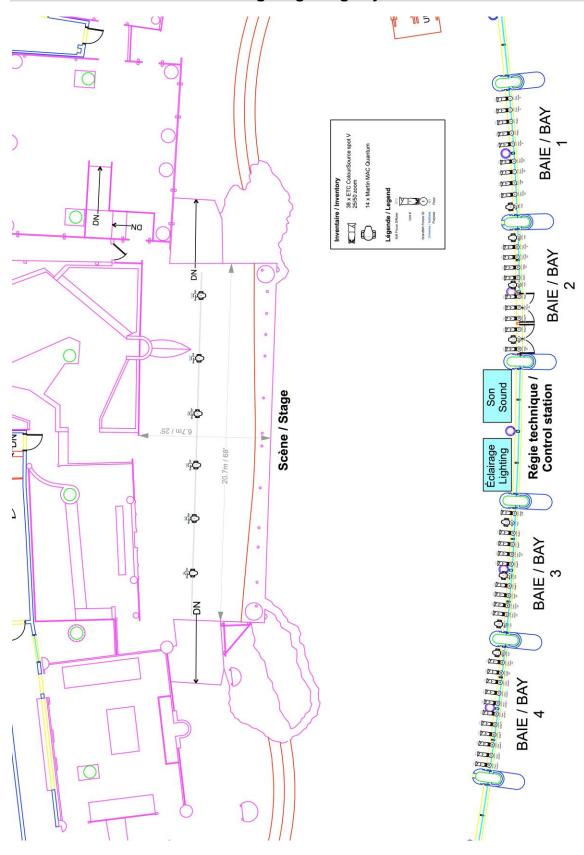
#### **Auxiliary Power Supply**

- o Backstage stage right: 1 x 200A 120V 3-phase Camlock
- Backstage stage left: 1 x 60A 120V (Appleton®)
- o FOH: 1 x 200A 120V 3-phase Posilock to Camlock

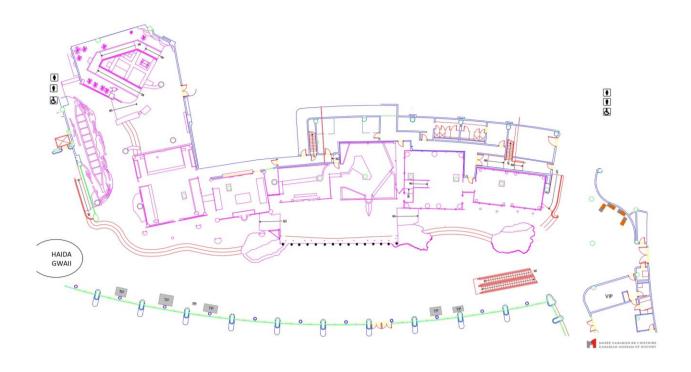
#### **Communications System**

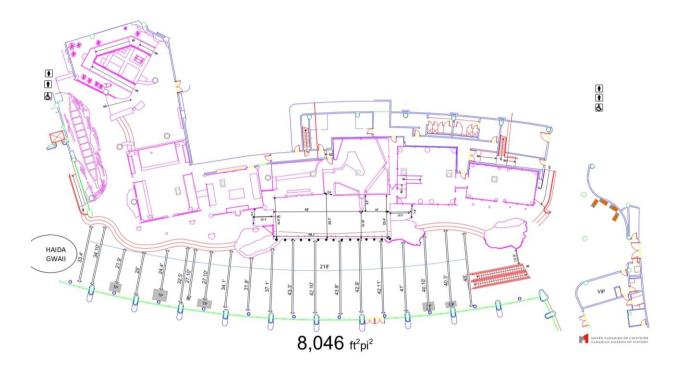
- o Full Com system available Wired (Clear-Com ©) or wireless (Pliant ©)
- o Fees applicable to the use of wireless units

## **Lighting Hang Layout**



## **Floor Plans**





### **Site Map**



## SITE MAP

