

Building Information

The BMO HARRIS BRADLEY CENTER is a multi-purpose sports arena that houses basketball, hockey and a wide variety of special events. It is equally versatile in handling concerts and large catering functions. The BMO HARRIS BRADLEY CENTER is a rectangular building with a seating capacity of up to 20,000. The floor area is 85' wide x 200' long (hockey rink dimensions) and the ice is covered with ArenaDeck Ice Cover (during non-skating events). In addition to these dimensions, there is a 40' long x 100' wide flat surface (stage area) under the North end rigging grid. This area is approximately 2" below grade of the hockey rink.

The Center has three pull-up loading docks each with dock levelers. In addition, the Center has a truck ramp from parking area/dock access area to floor grade level. The dock bay doors are approximately 65' from the upstage stage area. The Center's main stage (StageRight) has adjustable legs to compensate and level this area. The dasher boards can be removed to accommodate any stage requirements up to 80' wide. The vomitories are equipped with drapes to prevent outside light from entering the seating area.

Scoreboard/LED's

Please note all display systems may be available for event use and are subject to existing facility sponsor advertising rights and restrictions.

The Center's center-hung scoreboard is a non-removable custom designed 4-sided 100% LED board with 12 separate displays that is 32'x31' and can be raised to a height of 75' above the floor. The entire LED product in the center-hung was manufactured by Lighthouse. The 4 main screens measure 21'x12.6' and are the latest in LED technology at a 6mm pixel pitch, the boards are true 16x9 aspect ratio and can accept any format HD or anamorphic SD. These main screens deliver an awesome viewing experience with wide viewing angles, high brightness and clarity and are capable of reproducing 281 trillion colors.

In addition to the four main screens there are three rings of various heights that can be used for virtual scoring or advertising or both, these rings feature radius corners which are the first of their kind anywhere in the world. They are made up of 10mm pixel pitch LED displays creating several unique display areas. There are also 4 corner 'wedge' displays in the four corners of the board which are recessed and add a cool accent to the feel of the center-hung these are 16mm pixel pitch LED. On the underside of the center-hung is another first of its kind 12.5'x12.5' LED display which can be used to display any graphics or animations; this is also 16mm pixel pitch LED.

The end zones of the upper level each have a large 22' wide x 12'7" high Mitsubishi Diamond Vision screen in a 16x9 aspect ratio. This system is configured to be able to deliver different video content then what is being displayed on the center-hung screens, if desired.

On the face of the arena just above the Suite Level we have a Daktronics ProStar fascia system. This display is 1.8' tall and forms a continuous loop around the arena at a total of 922 feet. This full-color system is used to display a wide range of content from text to video and is an excellent place to display team logos.

The upper level of the arena has four 14' wide x 8' high monochrome displays used for text messaging and crowd prompts. There are two of these displays in each end zone of the upper deck flanking the large Mitsubishi displays. This system can also display logos as well as automated stats information.

Video Services

The Center is equipped with a broadcast video facility. Some of the equipment available includes, 4 Grass Valley LDK 3000 HD cameras, 2 Canon 60x HD lenses, 1 Canon 40x lens, 2 Canon 17x lens, 1 Sony HD PTZ camera under the center-hung scoreboard, 5 AJA FS1's for up/down/cross conversion for other incoming sources, 32 input Ross Synergy 3 digital switcher with 4 channels of 3D/Warp Squeeze and Tease. The suite has a 56x56 3G Leitch audio/video router with multiviewer monitor wall. A 6 channel EVS XT(2) replay system. A Click Effects Cross Fire system for moving clips as well as stills. Chyron Duet LEX provides the graphic support. All of these components provide a true broadcast quality show.

The Video Suite also operates a non-linear edit facility featuring a Final Cut Pro and full 3-D graphic capabilities utilizing Adobe Photoshop, After Effects, Illustrator and 3D Max.

Staging

Our staging was designed by StageRight and can be built to any dimensions, in 4' x 8' multiples, up to 80' x 56'; 4' to 6' high.

In addition to our main stage, we have fourteen (14) 8' x 4' x 1' non-adjustable risers, eleven (11) 8' x 4' risers adjustable in height from 16" to 24" and eleven (11) 8' x 4' risers that adjust from 24" to 32" in height. The Center has three (3) adjustable stairs for the main stage and (2) adjustable stairs for the risers. We also have twenty-five (25) 4' wide sections of free-standing solid StageRight barricades to accompany the stage. Please note that any requested floor mix position cannot exceed 20' in width due to Fire Code aisle regulations.

Forklifts

The Center is equipped with three forklifts: two (2) Yale 6,000 pound forklifts and one (1) 4,000 pound forklift. All forklifts have a 14' lift height, with 4' long forks. The Center has two (2) sets of 6' extensions. All forklifts are propane powered.

Laser Hook Up/Pyrotechnics

Water for lasers can be found in the Zamboni Room located in the USC vomitory. Both water source and drain are within 50' of up stage center. Water flow rate for a 1 1/2" hose, 50' long is 75 GPM and for a 5/8" hose 15 GPM.

Pyro is allowed with approval from the Center and adherence to all local, state and federal fire code/Pyro requirements. City of Milwaukee Pyro Permit is required. Permit information can be obtained through the Department of City Development Permit Desk at 414-286-8208. Additionally, a copy of the Pyro Company's Insurance Certificate with Bradley Center Sports and Entertainment Corp. listed as Additional Insured must be provided to Center along with a copy of the Permit Application.

Rigging Information

The floor is 240' long x 85' wide with a flat, vertical rear wall. The open beam ceiling is 90' and 108' from beam to floor and the Riggers will walk the beams. The usable beams run up and down stage from left to right. You have a limited wrap capability on the top cord and can only wrap on the panel points on the lower cord. The snow load capacity for the roof is 30 P.S.F. The weight limit for the panel points and catwalks is 10,000 pounds dead hung. No bucket truck is needed. Our Head Rigger is Pat Harper. For more information please refer to our rigging packet, with diagrams or contact Greg Peterson at (414) 227-0463 or at gpeterson@bcsec.com.

Power

We have Special Event panels both stage right and stage left, with stage right rated at 1,800 amp and stage left rated at 2,000 amp capacities. Each panel contains two (2) 800 amp – Three Phase – five (5) Wire and two (2) 225 amp – Three Phase – five (5) Wire services terminating in lugs. Each panel is within 50' of the stage. Stage right panel has an earth ground. Stage left panel has a water ground.

Lighting

The BMO HARRIS BRADLEY CENTER has ten (10) Strong Xenon Super Trouper spotlights. They are located at the catwalk level (90') with four (4) located stage left, four (4) located stage right, and two (2) located downstage center. Please see drawing marked Rig-1 for locations. The spotlights have a maximum throw of 200' and a minimum throw of 100'. The spotlights cannot be moved. Center house lights are operated with a lighting controller located in Arena Control adjacent to the loading dock. A house light operator will be on headset. The lights can go to an immediate blackout. However, this will not be a total blackout due to Code required aisle and exit lighting. The Center's house lights have no dimming capability.

Dressing Rooms – Production Office

The BMO HARRIS BRADLEY CENTER has two (2) clusters of dressing rooms. Please see enclosed drawings marked Concert Rooms for locations. These rooms have showers, mirrors, toilets, and are well lit, lockable and climate controlled. Adjacent to the dressing rooms we have one (1) large room (30' x 50'). This room is a multi-purpose room, and has NO showers, toilets, or mirrors. This room is well lit, carpeted, lockable, and climate controlled. In addition to the above dressing room areas located backstage, the Center has three (3) "Team Locker Rooms" located around the building. While these areas are available for use as dressing rooms, they are NOT accessible without traveling through a Public Lobby. These locker rooms are frequently used as Crew Shower Rooms, Production, or Accounting/Settlement Rooms.

Dressing Room Descriptions

Name	Dimensions	Distance to Stage	Shower	Toilet	Vanity	Comments
Star A	13' x 16.5'	50'	Y	Y	Y	A & B can be converted to one room.
B	13' x 16.5'	60'	N	N	Y	
C	11' x 22'	75'	N	N	Y	
Shower/Toilet			Y (3)	Y (2)	Y	Across private hallway from Star C.
Dressing Room D	13' x 15'	250'	Y	Y	N	D & E can be converted to one room.
Dressing Room E	13' x 15'	240'	Y	Y	N	
Dressing Room F	10.5' x 13'	220'	Y	Y	Y	F & G can be converted to one room.
Dressing Room G	10.5' x 13'	210'	Y	Y	Y	
Media Room	30' x 50'		N	N	N	

Production Office Descriptions

The BMO HARRIS BRADLEY CENTER has two production offices each measuring 10' x 12'.

Headsets and Intercom System

The building has an R.T.S. System. The hard line headsets are R.T.S. Our wireless headset system is a Telex BTR-800. We can bypass our power supply so that your intercom system can be used. This will allow you to communicate to all the spotlight locations and house lights using your headsets. Connection point is down stage right approximately 75' from stage front.

Truck and Bus Parking/Power

Adjacent to the loading dock, with no intermediate streets, the building has a fully enclosed truck yard (screened by an 8' concrete wall) which will accommodate an additional twelve (12) trucks or buses.

The Building has five (5) 50 amp 208 volt single phase shore power hook ups for busses in the North Parking Compound. For television production the service is (2) 200 amp 3 phase 5 wire. Trucks can disconnect from their trailers and move to the staging area and continue to run. If they are to be left in the dock, they must be shut down. NO EXCEPTIONS. Buses are to park in their staging area with the back end of their buses away from the building; exhaust is drawn into the air intakes endangering the health and welfare of all personnel in the Building.

No buses or trucks are allowed to run while in the loading docks. No buses are allowed to run their engines or generators in the shore power area. Shore power will be available until rigging power is cut by the show or 2:00 a.m., which ever occurs earlier.

Directions to the BMO HARRIS BRADLEY CENTER

Madison/Points West: Take I-94 east to I-43 north exit (Exit #1-H); travel north to McKinley Avenue (Exit # 73A); continue east to 4th Street; turn right on 4th; travel 2 blocks south. BMO HARRIS BRADLEY CENTER is located to your right.

Chicago/Points South: Take I-94 west to I-43 north; travel north on I-43 to the McKinley Avenue exit (Exit #73-A) and follow McKinley Avenue to 4th Street. Turn right on 4th Street, travel 2 blocks south. BMO HARRIS BRADLEY CENTER is located to your right.

Green Bay/Points North: Take I-43 south to McKinley Avenue exit (Exit #73-A). Turn left onto McKinley Avenue and follow to 4th Street. Turn Right on 4th Street and go 2 blocks - BMO HARRIS BRADLEY CENTER is located to your right.

BMO HARRIS BRADLEY CENTER – Key Staff

Bradley Center Sports and Entertainment Corporation

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(414) 227-0400

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www.bmoharrisbradleycenter.com

		<u>Phone</u>	<u>E-Mail</u> (followed by @bcsec.com)
President and CEO	Steve Costello	227.0409	scostello
Vice President Sales & Marketing	Paul Jansen	227.0418	pjansen
General Manager**	Brian Dworak	227.0881	bdworak
Director of Event Services**	Krista Momsen	227.0747	kmomsen
Director of Operations & Project Management	Greg Peterson	227.0463	gpeterson
Director of Video Services	Lee Pfannerstill	227.0775	lpfannerstill
Director of Security (Truck staging/building access/police escort)	David Harrell	227.0429 227.0430 [24-hour]	dharrell
Director of Ticket Services**	Mitch Tormala	227.0434	mtormala
Director of Marketing	Debbie Gonzalez	227.0755	dgonzalez

Levy Restaurants — Caterer and Concessionaire at BMO HARRIS BRADLEY CENTER

Director of Operations Adam Easterbrook 219.8433

Director of Sales Sarah Nordby 219.8420

Event Merchandising Inc — Merchandiser at BMO HARRIS BRADLEY CENTER

Director of Merchandising Kevin Fisk 227.0453

**Primary building contacts for on-sale and production advance.