

Le Théâtre National de Bretagne

Centre Dramatique National de Rennes

Technical file

Technical department direction :

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Théâtre National de Bretagne

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Licences d'entrepreneur de spectacles : -1 : 1099109 et 1099110 -2 : 1099108-3 : 1099111 / Société d'Économie Mixte Locale au capital de
148.000 €

N° SIRET: 379 213 978 00016 / APE-NAF : 9001Z / TVA : FR 47 379 213 978

Foreword :

This technical file is a document that allows to understand the working conditions of our crews and the functioning of the venue. It is clear that every show is different with their own specifications and constraints... This is why we ask you to provide every piece of information concerning your show in order to be able to discuss it and set up all the necessary measures to welcome you in the best conditions.

Thank you,

Happy reading...

For logistical reasons, we can not provide a detailed call of the whole equipment of the venue. We suggest you to send us your technical riders in order to answer to the best to your requests.

Functioning of TNB

Technical crew working hours :

Usual working day : 09h – 12h30 / 14h – 17h30

Setting up/load out days : 09h – 13h / 14h30 – 18h30 / 20h – 22h/23h that is to say **10h or 11h maximum daily working duration.**

These timetables can be adjusted upon request and upon approval of the Technical Director.

The weekly working time is 48h maximum per person.

Setups fire classification :

TNB is a ERP, type L ,**1st category (french legislation)**. It is thus under the regulation of the french fire regulation of june 25th 1980.

All our venues have an integrated scenic space. All the set ups must be classified M1 fireproof (French regulation). The conformity certificates, the valid classifications of the setups signed by registered control bodies must be handed to the technical direction.

Specific materials and products :

In case of use of specific materials, please provide the safety data files.

Use of fire and pyrotechnical effects :

Any use of flames, fire effects or pyrotechnics, including cigarette smoking on stage during the rehearsals and during the shows must be pointed out to the technical director in order to study the feasibility and/or to put on compensatory measures. We ask you to also provide the safety data files.

Rigging and lifting :

Every structure moving during the shows must be equipped with anti-fall systems. (trusses, catwalks...)
The equipments rigged over the audience will have to be set up and secured by 2 different rigging systems of different kind of conception.

Please respect all the rigging chain. Every rigging element must be adapted to the equipment to be hung and checked out by a registered control body concerning the electric chain hoists and all the rigging equipment.

Technical operations :

The use of the technical equipment of the stages (lighting bridge, flybars...) can only be operated by the venue technical crew.

Sound level :

According to the french noise regulation, the audience must not be exposed at any time to a sound pressure over 102 db (A) at average level and to peaks of 120 db (linear).

Personal safety equipment :

All the crews working during unloading, setting up and loading out must wear their personal protection equipment : safety shoes, gloves, helmets and harnesses in conformity with the EEC regulation.

Stage « Jean Vilar » :

Auditorium :

Configuration and seating capacity :

927 seats in an amphitheater shape (frontal). The control room is completely open and is situated behind the last row of seats at the upper part of the auditorium.

Stage space integrated

Catwalks :

3 front catwalks above the audience.

Sound and lighting rigging/hanging facilities on each side of the auditorium.

Auditorium lighting :

The auditorium lighting is dimmable with a lighting board.



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Stage :

Fixed Stage frame/portal :

- **Height** : 7.50 m
- **Width** : 19 m

Mobile iron frame : Distance from downstage edge: 1m20

- **Width**: from 19m (open)to 12m (max closed)

Width wall to wall : 23 m

Stage depth : 16 m

Height under grid : 19 m (downstage edge to 4.80 m deep) 16 m (from 5.80m deep to upstage wall)

Stage height : 0.75m

Floor : Black painted wood

Stage floor loading resistance: maximum weight 500 kg/m2

Lifting equipment:

Flybars :

- Mobile Lighting bridge downstage at portal.
- 66 counterweighted « american »/double flybars, 20 meter long. Lifting capacity : 300 kg maximum.
39 flybar controls stage right
27 flybar controls stage left
- 04 « american »/double electric flybars, 20 meter long. Lifting capacity: 300 kg.
(P.13/14/15/16)
- 02 lateral « american »/double electric flybars on both sides of the stage, 11,50 meter long. Loading capacity : 300 kg.

Technical catwalks : 3 different levels (see cross section of plan)

height under catwalks:

- Electrical facilities catwalks : + 7.60 m
- Flybar controls catwalks: + 9.90 m
- Counterweight loading flybars catwalk : + 14 m

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SOUND:

F.O.H. SOUND SYSTEM STAGE « VILAR »

Line-array DIVA-XS AMADEUS system

9 bi-amplified cabinets (treble+mids) hanging on each side at mid height.

2 bass cabinets hanging on each side

1 central cluster : 9 bi amplified cabinets Diva XS

1 SUB ML28 on stage on each side

4 PMX front fills downstage for the first rows

LAB-Gruppen Amplifiers. XILICA filter

Loading deck/ technical access :



The access to the loading deck is on Avenue Janvier exclusively (see map below). The trucks must come in backwards. The entering of the trucks needs 3 people to help the driver and stop the traffic for safety reasons.

Please tell us the day and time of the arrival of the trucks.

The loading deck / technical stage access is at stage level with two doors side by side.

Address: Théâtre National de Bretagne

1, rue Saint Héliér

35000 RENNES

Google Map link:

<https://www.google.fr/maps/place/Th%C3%A9%C3%A2tre+National+de+Bretagne/@48.108123,-1.6741791,274m/data=!3m1!1e3!4m5!3m4!1s0x480edfb5346b8aaf:0xdd1dda46440e678c!8m2!3d48.1079667!4d-1.6725592>

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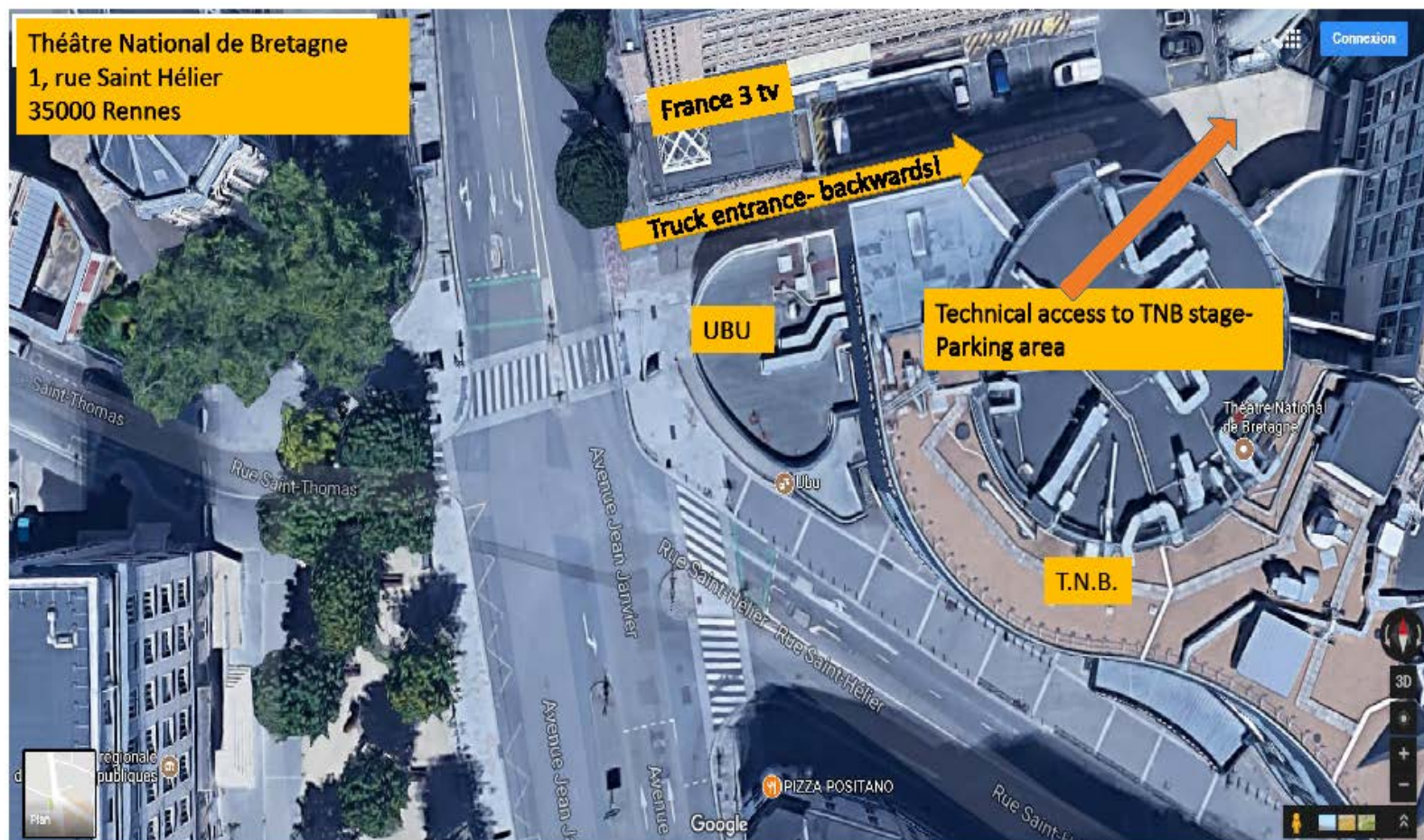
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Truck entrance :

Between 9 and 11, Avenue Janvier (see map below), between France 3 and UBU.

GPS coordinates :

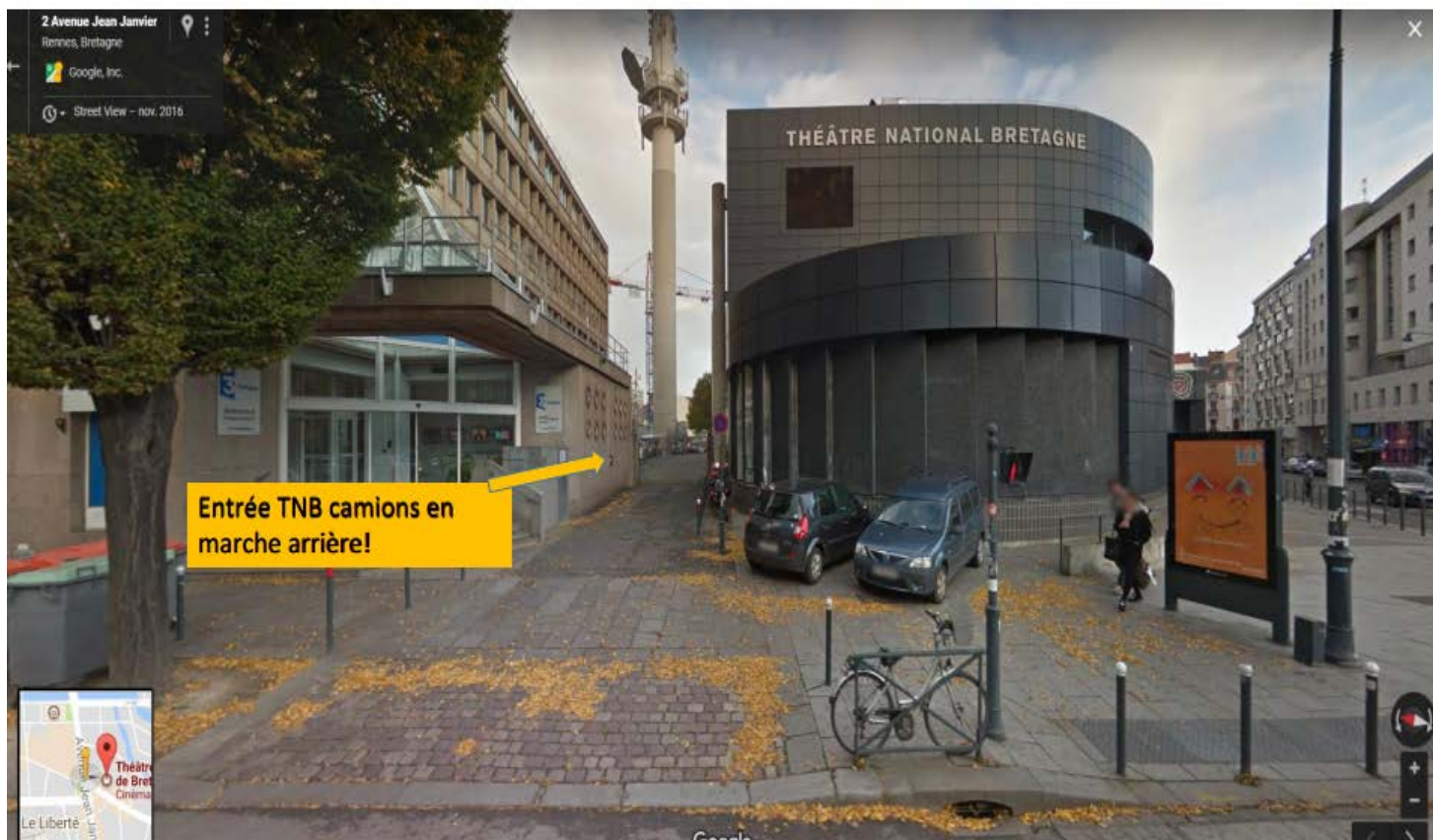
48°06'29.2"N 1°40'24.3"W
48.108123, -1.673407



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