



Technical rider (2016 v1)

This rider is an essential part of contract nr.: 160813.08 d.d. 22-02-2016

PA:

The P.A. must be a first class system capable of covering the entire HALL/ROOM/AREA with a high quality powerful sound. Golden Earring will NOT accept any limiters in the system or limitations to the sound level forced by anyone. There must be a qualified system engineer who has access to the entire system. We would like a separate send for the subs.

FOH:

Golden Earring will bring their own FOH-desk with sideracks, for which we need a space in front of the center of the stage (max 40mtr from stage). We will need an area of at least 3x3 mtr preferably on ground level! The FOH position must be surrounded by adequate barriers. In case we cannot place our own multicore (Madi) from the stage to the FOH position at the time of getting in and/or getting out, the local promoter will provide a multicore which exists of: 4xMADI cable (coax 75ohm), 6x analogue XLR 3 pole audio and 1 single phase 220V CEE-norm. This multicore MUST be present at least 1 hour before showtime for use of Golden Earring desk and stageracks, sitated on stage LEFT (at monitorworld).

MONITORS:

Golden Earring will bring their own monitorsystem. The monitordesk MUST be placed on stage LEFT! We need a space at least 4 mtr wide x 3 mtr deep. For the complete monitorsystem we need a 32A (CEE-norm) power outlet for solitary use of Golden Earring. We also bring our own stage set of microphones, stands, cables etc etc.

We need a decent and powerfull pair of sidefills which will NOT cover the whole stage, but preferably the first 4mtr of the stage.

FREQUENCIES:

Golden Earring will use their own wireless systems for handheld microphones, in-ear systems and guitars. Frequencies we use are as followed:

Type	Brand	Quantity	Frequency range
Vocal	Shure UR4	2	606-666 MHz
Guitars	Sennheiser EW500 G3	8	626-668 MHz
Saxophone	Shure QLX-D	1	606-670 MHz
IEM	Shure PSM1000	4	460-520 MHz

Promotor is responsible for having the correct licenses/authorizations in time for these frequencies!

All others wireless systems MUST be turned OFF during our show.

RISERS:

In case of festival with change-overs we need the following rolling risers to put our equipment/instruments on:

- Drums : 240x240x20cm
- Bass : 240x110x20cm
- Guitars : 240x110x20cm

These risers must be available approx. 90 minutes before change-over time.

Ofcourse there must be sufficient space backstage for preparing the risers.

TECH AREA'S:

For the instrument technicians we need some space at both sides of the stage, with a CLEAR view to the stage. On stage LEFT we need 3x2mtr, and on stage RIGHT 2x2mtr.

LIGHTING:

We use the lighting desk of the festival (for this reason a professional light operator/ technician must be present at all times to assist the Golden Earring). Location Lighting desk: Right / in the center in front of the stage on a riser (at least 40 cm) approximately the same distance as our FOH desk.

Preferred lighting desks: Wholehog 2 or 3 (full-size incl. wing), Grand MA 1 or 2 (full-size) preprogrammed on the lighting set present.

Lighting set:

We always use the entire lighting set available, which is indicated in a drawing submitted in advance. A correct and clear lighting set drawing must be submitted to the management of the Golden Earring no later than 2 weeks before the date of the show.

This set must consist of at least 60 light fixtures, 40 of which must be moving fixtures, and the total light yield must be amply sufficient for the stage concerned.

About half the moving fixtures must consist of "wash" or "beam" fixtures, and the other half of "spot" or "profile" fixtures.

The lighting set must contain at least 8x4-bar "acl" and 8x 4/8-light (blinder) (OW/NC).

The programming time is about 2 hours (depending on the situation).

The lighting set must be totally symmetrical.

There must be sufficient front light directed at the stage.

The stage and the escape routes must be illuminated at all times in the event of an emergency.

Following spots:

3 following spots (including Iris) in the center of the hall, directly behind or over the lighting desk at a minimum height of 250 cm.

3x properly functioning intercomsets for spotters + 1x intercom at the lighting desk (all 4 in the same line).

These following spots must be fitted with at least a 1500 Watt HMI bulb, and must give an ample sufficient lightbeam on the stage.

These following spots must also be provided with the following colors:

- > LEE 119 Dark Blue
- > LEE 046 Dark Magenta
- > LEE 115 Peacock Blue
- > LEE 104 Deep Amber
- > LEE 022 Dark Amber

As well as various correction colors, e.g. LEE 205 / 151

Smoke:

The smoke must cover the entire stage, in a constant quantity.

A hazer, preferably MDG, must be used for this purpose at all times.

It must be possible for the smoke system to be operated at all times by the light technician of the Golden Earring, or this light technician must at least have the possibility to give instructions for the operation of the smoke system.

General hall lighting:

It must be possible for the general hall lighting to be operated at all times by the lighting technician of the Golden Earring, or this lighting technician must at least have the possibility to give instructions for the operation of the hall lights.

If this requirement is deviated from, this must always be discussed in advance. If there is no communication about these requirement, all points listed above are accepted by promoter.

Recordings:

If recordings are made of the show of the Golden Earring, this must have been approved in advance by the management of the Golden Earring.

In addition there must be a viewing monitor at the lighting desk, showing the images which are currently being recorded.

A copy of the material must be submitted for approval before publication.

For technical questions, please contact:

Stage/Tour Manager : G. Verweij +31 653 591 658

Sound : F. Winkelman +31 653 284 957

Light : F. van Opstal +31 620 038 852

Voorburg, 22-02-2016

Signed as correct:

Signed as correct:

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Golden Earring Benelux BV
R. Gerritsen

.....
(purchaser)