



Main PA speakers are flown in Left/Right configuration, each hang consists of:
2x Funktion One Evolution 3 EH (10" midrange horn + 1.4" tweeter)
1x Funktion One F215 mk2 (2x 15" hornloaded midbass)

Subwoofers cabinets are on the floor and can be configured both in Left/Right stacked setup, or hidden under the stage. Note that it's not necessary to use all cabinets for every type of event. Bass cabinets are:

6x Funktion One BR218 (2x18" front loaded ported subwoofers)

Infills can be set up f.ex. upright on stage or bass stacks (for detailed focused infill for people standing closest to center stage) or on side on a bass cabinet under the stage for a discreet setup:

2x Funktion One Resolution 1 (1x12" + 5" paper cone horn loaded tweeter: 25°wide, 50°high upright)

Delay speakers are flown and focused on the balcony:

2x Funktion One Resolution 1 (1x12" + 5" paper cone horn loaded tweeter)

Main PA is driven by

XTA speaker management

MC² amps for main speakers

Lab.Gruppen IFP series for Infill and Delay speakers

all parameters are locked, and the whole system is fed by a single stereo signal.

Monitors are:

6x Yamaha DSR 112 (self powered 12" wedge)

Mixer:

DiGiCo SD9, coaxially connected to a D2 rack on stage (48 in, 16 out)

NOTE!

the noise limit for Gamla Bíó is 95dB A weighted over 15 minutes, a limiter/leveller has been installed to follow those regulations, it is configured to 5 sec. attack time and 1 sec. release.