

Národní divadlo

OSVĚTLOVACÍ TECHNIKA ND

BELEUCHTUNG TECHNIK

LIGHTING TECHNOLOGY

16.1.2022

The equipment is connected to the TN-S 3 x 400A / 230 V + PE + N (max. effective power 480 kW)

Consoles - grandMA3 full-size Mode2! + grandMA3 Port Nodes
 300 circuits: dimmers Strand DX 50i - 5 kW (1 - 289)
 and DX 25i - 2,5 kW (293 - 372).

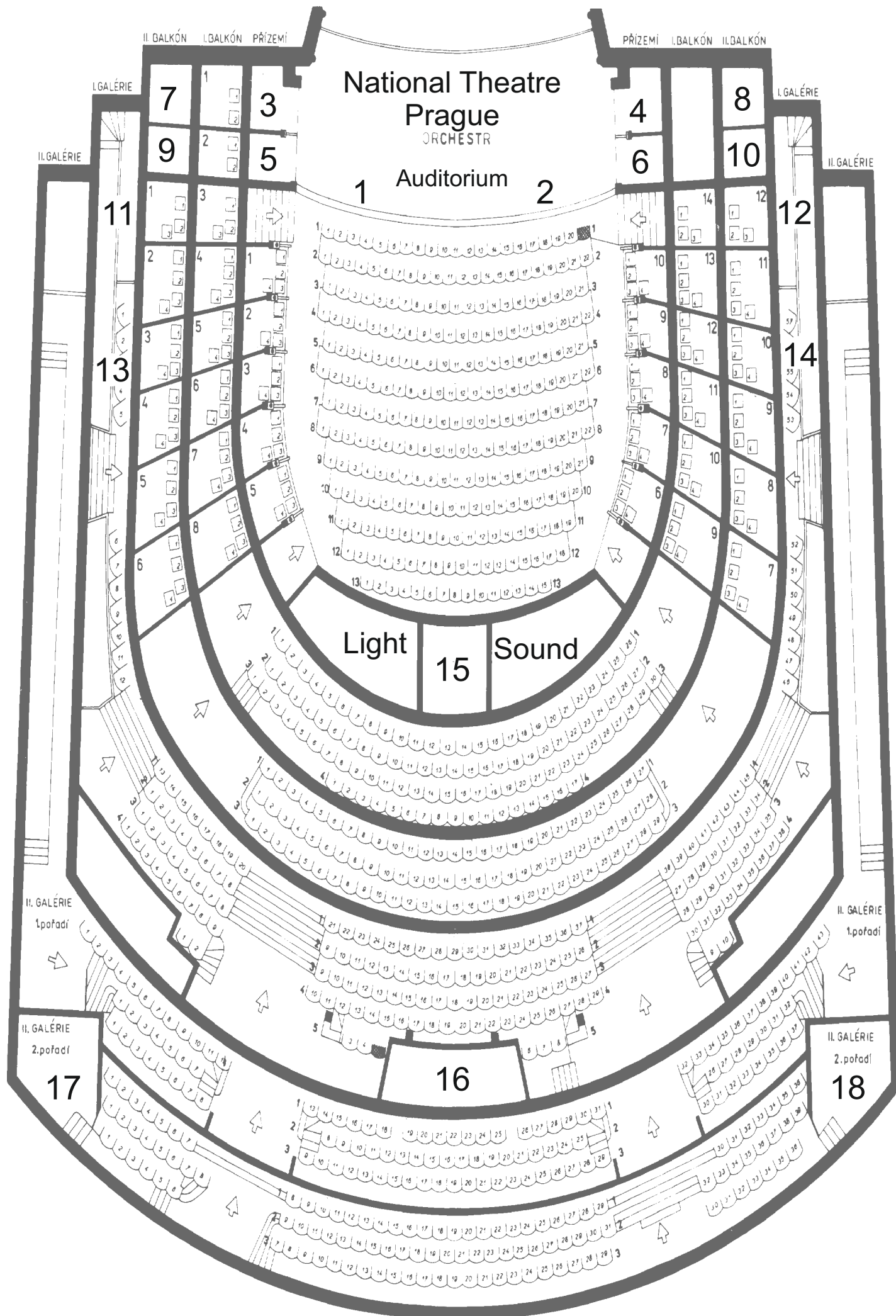
Sockets - Dimmers: CEE 32A, 2P+PE, 6 h, 230V~, Ip44 (5 kW) and CEE 16A, 2P+PE, 6 h, 230V (2,5 kW)
 - Direct: 16A, 230V, Type E (Belgian/French)
 CEE 16A, 3p+N+PE, 6 h, 400V
 CEE 125A, 3p+N+PE, 6 h, 400V

Spotlights - Diaprojector: PANI BP 2 , BP 5 (Dia 18 x 18 cm , objective 13,5 ,
 18 , 22 , 27 , 33 , 40 , 50 cm , effect fire , cloud , water , rain , smoke , snow)
 Follow spots: 2 pieces ADB DSN 105 1,2 kW (box 2. balcony)
 4 pieces R + V 24 V / 500 W (bridge , portal)
 5 pieces ROBERT JULIAT KORRIGAN 1011+B 1200W HMI 5° / 9°
 Low voltage lamps: 24 pieces ADB Svoboda HT 2.250
 40 pieces R + V 24 V / 1000 W
 20 pieces R + V 24 V / 500 W
 10 pieces R + V 24 V / 250 W
 Profile: 20 pieces ADB DS 105
 6 pieces ADB DS 205
 4 pieces ETC Source Four 19°
 20 pieces ETC Source Four Zoom 25/50°
 20 pieces Strand SL26
 10 pieces Strand SL ZOOM 15 / 32
 2 pieces ETC INNO FOUR 575W HMI 15/30°
 4 pieces ROBERT JULIAT D'ARTAGNAN G38 933 SNX 2500W HMI 30/53°
 Fresnel: 6 pieces POLLUX 5 kW
 6 pieces ADB SH 50
 12 pieces ADB SH 20
 2 pieces SIRIO 2,5 kW HMI
 2 pieces BAMBINO 2,5 kW HMI
 8 pieces SPOTLIGHT FR 25 MSR 2,5 kW HMI with MAG Vader (7 colors)
 PAR 64: 40 pieces
 PC: 60 pieces ADB 2000 W
 40 pieces ADB 1000 W
 Flood asymmetric 64 pieces 1000W
 Flood horizont 10 pieces Strand Orion 4 1250W
 8 pieces Strand Orion 1 1250W
 10 pieces ADB ACP 1004 c 4 unit square 1250W
 Strobo: 1 piece 1500 W
 6 pieces STUDIO COLOR 575 W HIGH END
 2 pieces STAGE SCAN 1200 W CLAY PAKY
 8 pieces MAC 2000 Performance II 1200 W MARTIN
 6 pieces MAC 2000 Wash 1200 W MARTIN
 8 pieces STAGE PROFILE PLUS SV 1200 W CLAY PAKY
 2 pieces STAGE COLOR 1200 W CLAY PAKY
 4 pieces ROBE Robin 600 LED Wash
 18 pieces ROBE Tarrantula
 10 pieces ROBE BMFL Blade
 Fluorescent 9 pieces LDDE SpectraConnect5 (RGBW)
 Boom: 10 pieces (5x ETC 750W / 36°)

Colour filters: STRAND " CINEMOID " : 1, 2, 4, 5, 6, 10, 11, 12, 15, 16, 17, 18, 19, 21,
 23, 26, 27, 30, 31, 32, 36, 39, 41, 42, 45, 47, 56, 61, 66.
 LEE : 104, 105, 106, 109, 110, 114, 115, 116, 117, 118, 119, 120, 124,
 127, 132, 139, 156, 161, 165, 174, 188, 192, 200, 201, 202, 203, 205, 207,
 228, 230, 238, 257, 711, 764, 777

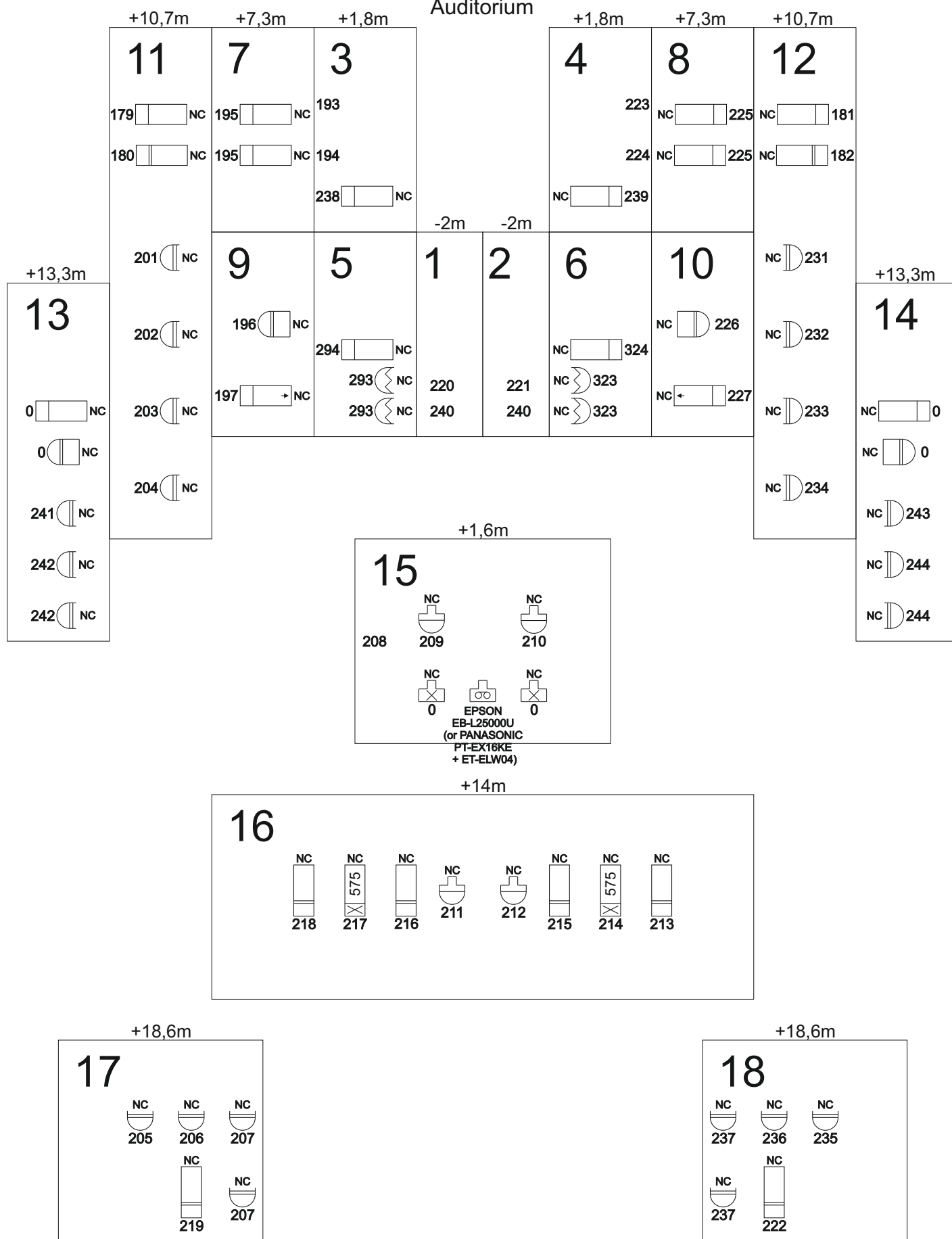
LEGEND

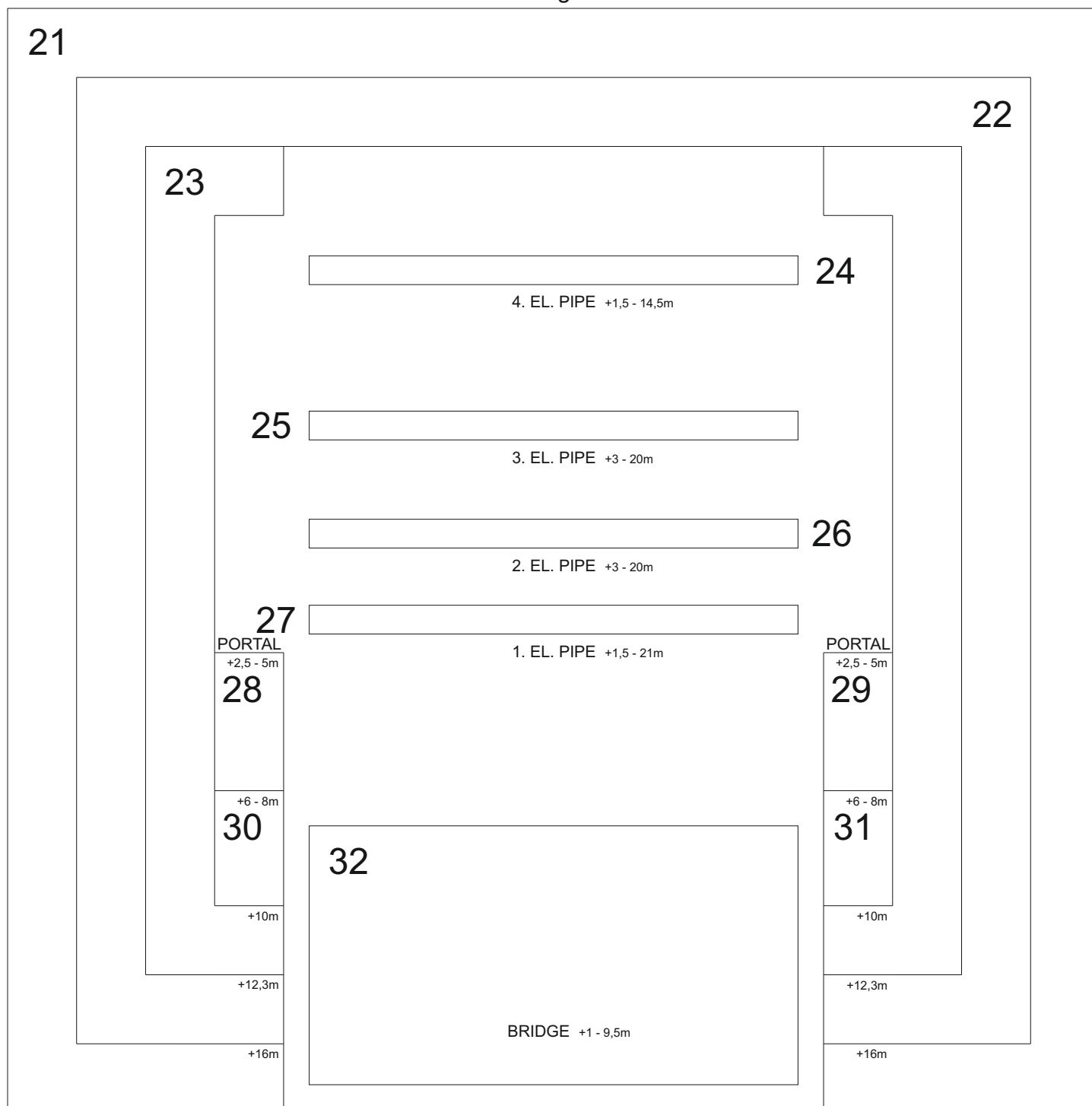
	PC 1 kW		PC 2 kW
	Profile 1 kW		Profile 2 kW
	CSI 1 kW		Follow spot 1200 W
	ETC INNO FOUR 575W HMI		
	LV 24V / 500 W		LV 24 V / 1000 W
	Follow spot LV 24 V / 500 W		LV 12 V / 100 W
	Fresnel 1 kW		Fresnel 2 kW
	Fresnel HMI 2500 W		Fresnel 5 kW
	Dia BP 5 kW		Dia BP 2 kW
	Dia BP 4 kW HMI		LCD projector
	PAR 64		Flood 1 kW
	Svoboda LW 9 x 250 W		Flood 1 kW asym.
			STUDIO COLOR 575 W
	MAC 2000 Wash		STAGE COLOR 1200 W
	MAC 2000 Performance II 1200 W		STAGE PROFILE PLUS SV 1200 W
	ROBE Robin 600 LED Wash		ROBE Tarrantula
	ROBE BMFL Blade		ROBE Esprite
	STAGE SCAN 1200 W		TECHNOBEAM 250 W
 LDDE SpectraConnect5 (RGBW)			
 boom			

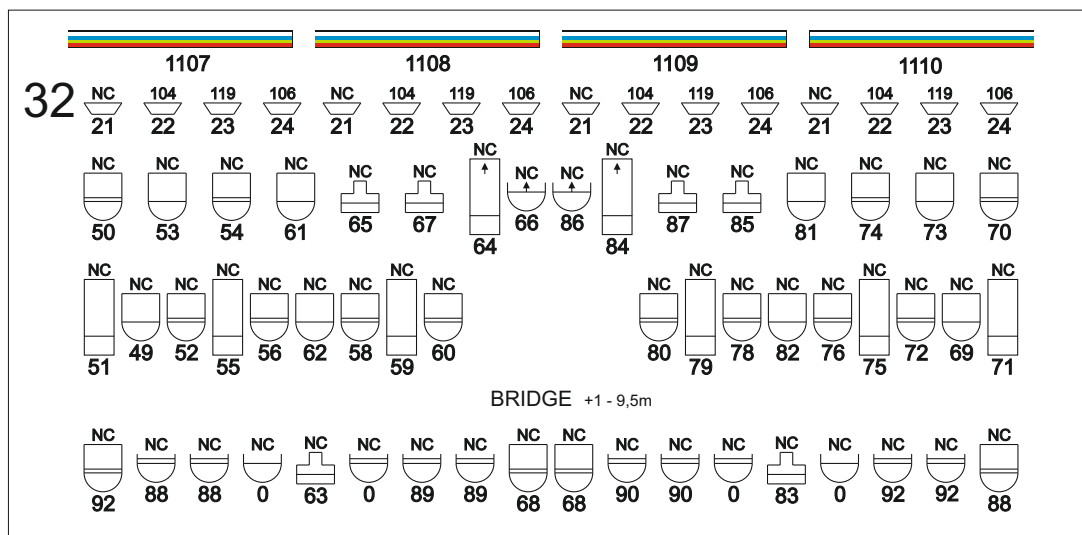
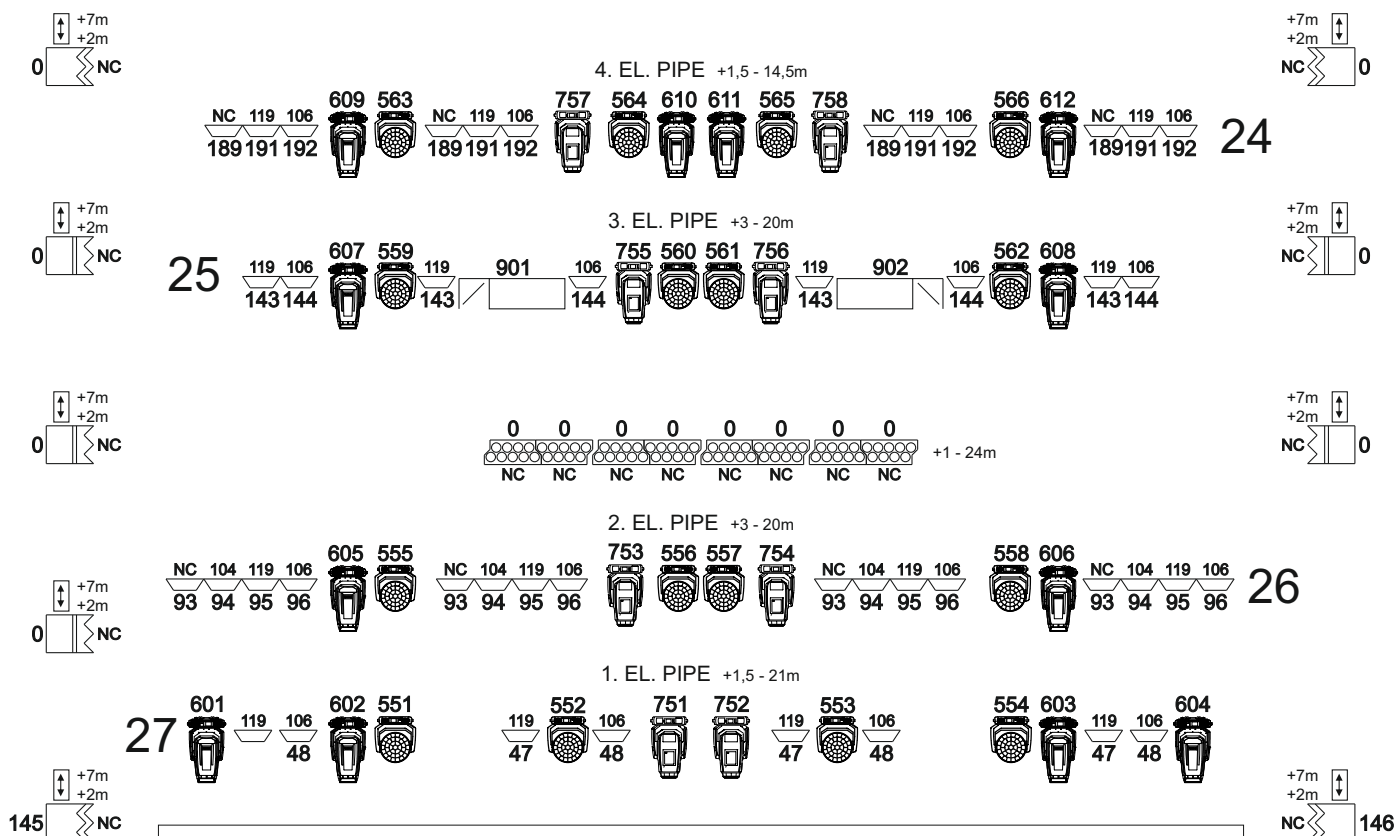
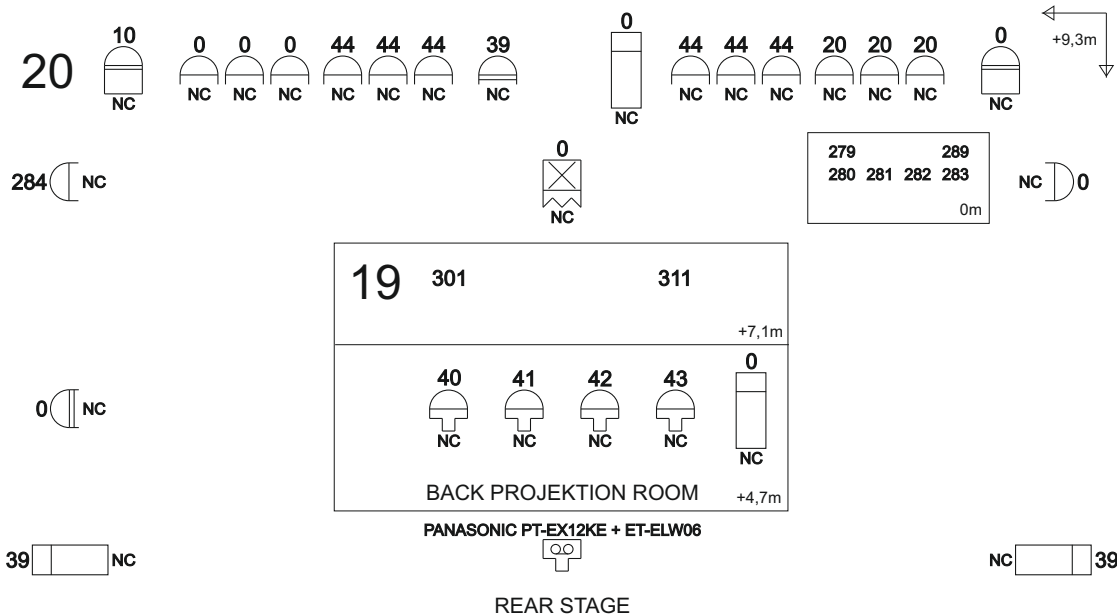


National Theatre Prague

Auditorium



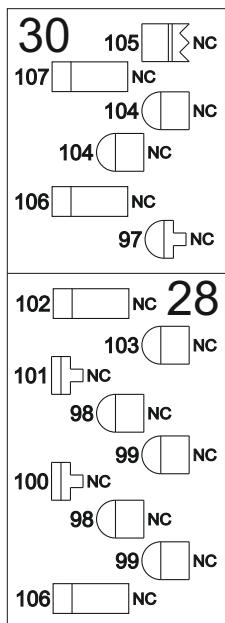
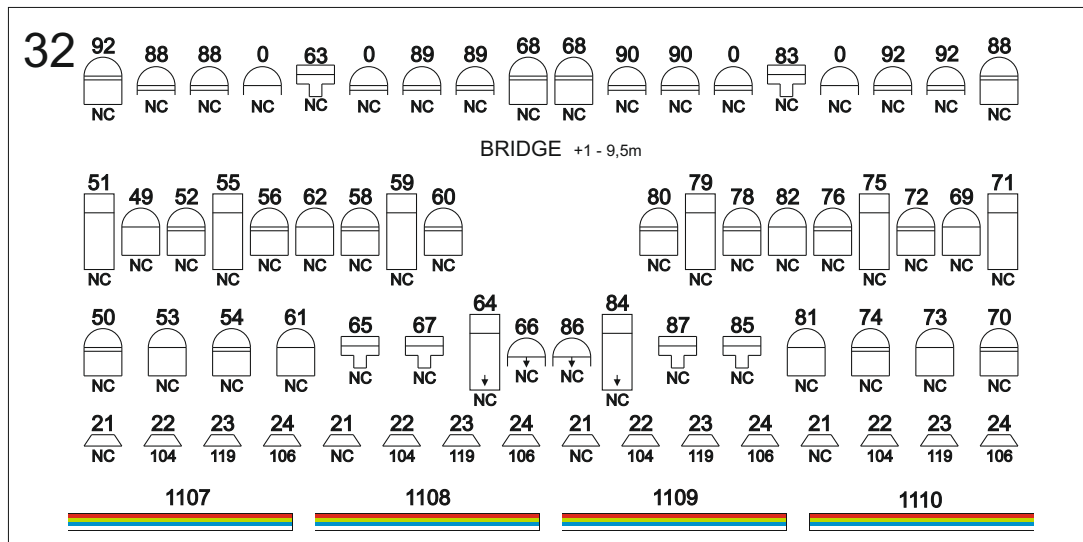






National Theatre Prague

Portal + Bridge (front view)



+8,5m

+5,5m

+2,5m

+8,5m

+5,5m

+2,5m

