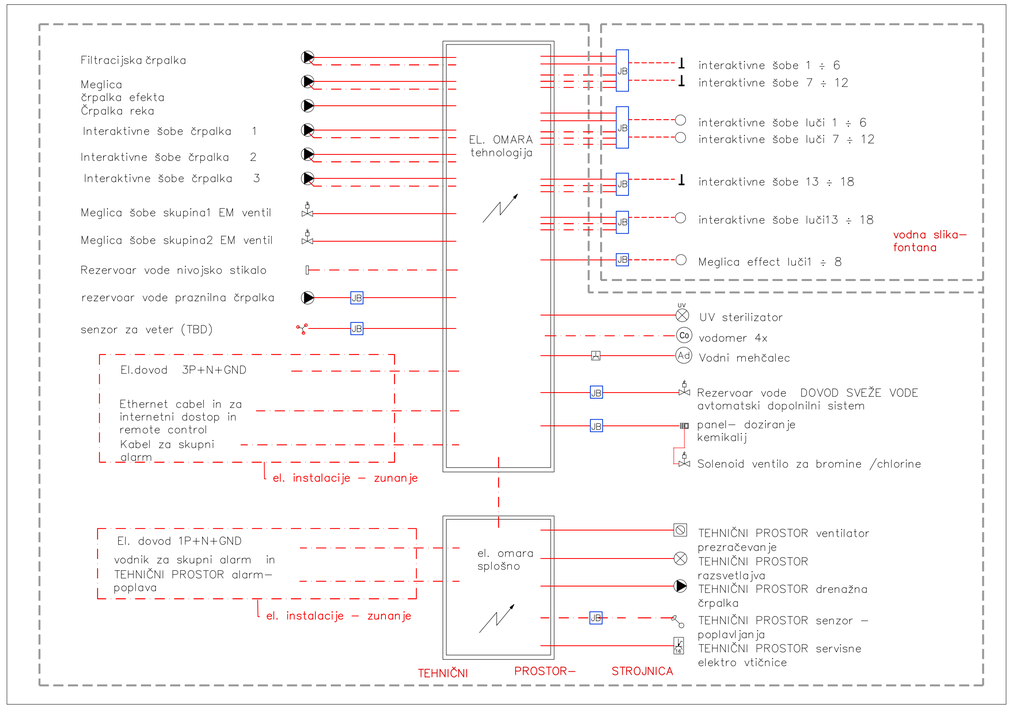
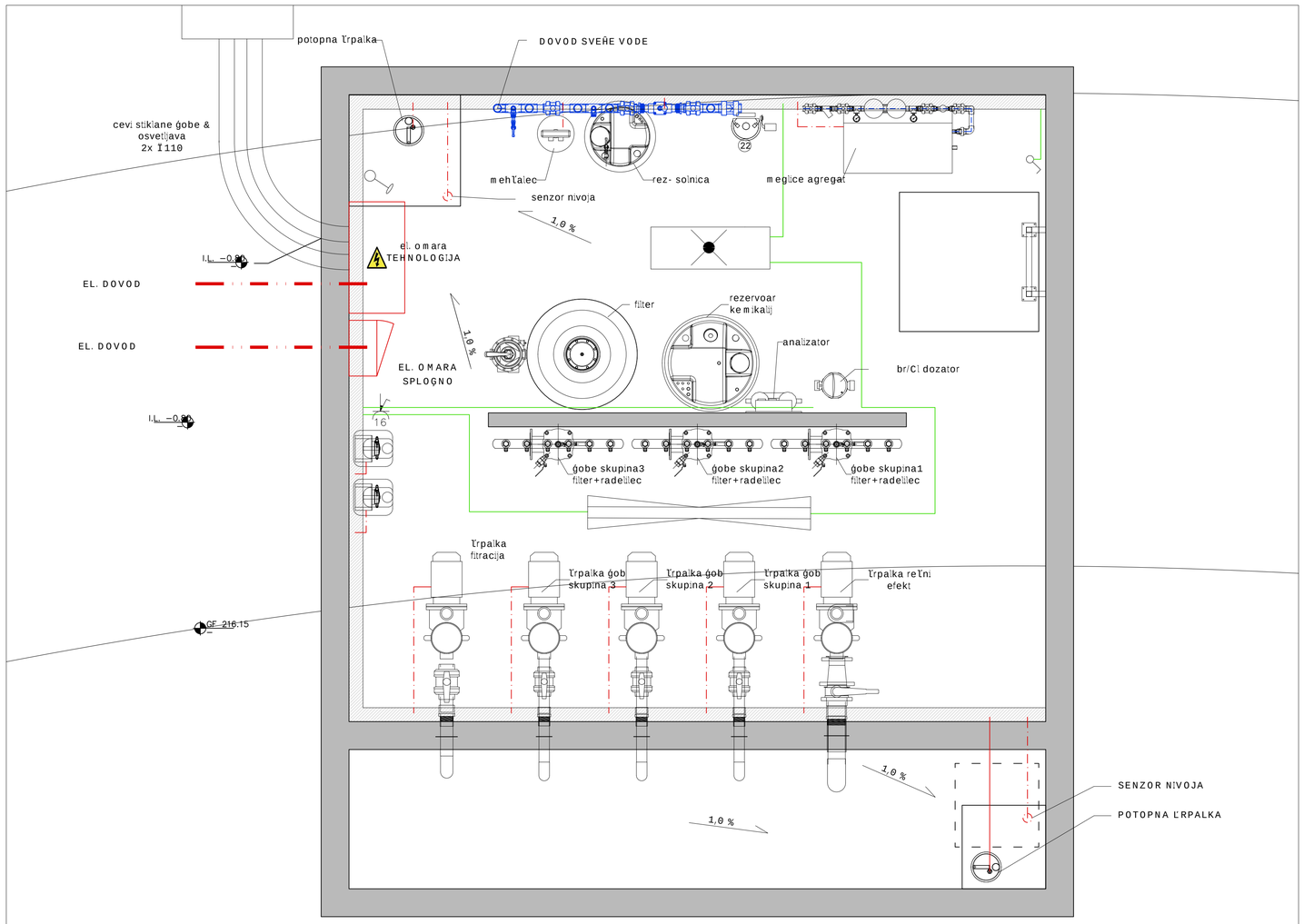


LEGENDA : el vodi	
	dovod–POWER SUPPLY
	Napajanje
	SIGNALNI VODNIK
	INTERACTIVNE ŠOBE & luči (moč, signal)
	PVC ø25 El. cev
	Zun. El. cev

	EMERGENCY LAMP
	Stropna razsvetlajva -varnostna razsvetlajava
	Stropna rezsvetlajava 50 W 230V AC
16	CEE El. vtiČnice 230V AC IP65 2P+T 16A
16	CEE E. vtiČnice 230V AC 2P+T 10/16A
	stikalo- luČi
	poplavno stikalo - TEHNIČNI PROSTOR MONITORING
	PVC kabelske police 100x80 m m



Main control panel - power cables

From	To junction box/ equipment	Cable type	Cores & size [mmq]	Note
Main control panel	Filtration pump	FG16OR16	3G2,5	
Main control panel	Fog effect pump	FG16OR16	4G1,5	
Main control panel	River pump	FG16OR16	4G2,5	
Main control panel	Interactive jets pump 1	FG16OR16	3G2,5	
Main control panel	Interactive jets pump 2	FG16OR16	3G2,5	
Main control panel	Interactive jets pump 3	FG16OR16	3G2,5	
Main control panel	Fog effect lights (power & signal)	FG16OR16	4X4	
Main control panel	Interactive nozzles group 1 (power)	FG16OR16	2x2,5	
Main control panel	Interactive nozzles group 2 (power)	FG16OR16	2x2,5	
Main control panel	Interactive nozzles group 3 (power)	FG16OR16	2x2,5	
Main control panel	Interactive nozzles lights group 1 (power)	FG16OR16	2x10	
Main control panel	Interactive nozzles lights group 2 (power)	FG16OR16	2x10	
Main control panel	Interactive nozzles lights group 3 (power)	FG16OR16	2x10	
Main control panel	Fog nozzles group 1 electric valve	FROR16	3G0,75	
Main control panel	Fog nozzles group 2 electric valve	FROR16	3G0,75	
Main control panel	Make up water electric valve	FG16OR16	2X1,5	
Main control panel	Water softener	FG16OR16	3G1,5	
Main control panel	Chemical dosing panel	FG16OR16	3G1,5	
Chemical dosing panel	Bromine/chlorine feeder solenoid vlave	FG16OR16	3G1,5	
Main control panel	UV sterilizer	FG16OR16	3G1,5	
Main control panel	Reservoir tank emptying pump	FG16OR16	3G1,5	

Main control panel - signal cables

From	To junction box/ equipment	Cable type	Cores & size [mmq]	Note
Main control panel	Filtration pump (speed selection)	FROR16	4x0,75	
Main control panel	Fog effect pump (start command)	FROR16	2x0,75	
Main control panel	Interactive jets pump 1 (speed selection)	FROR16	4x0,75	
Main control panel	Interactive jets pump 2 (speed selection)	FROR16	4x0,75	
Main control panel	Interactive jets pump 3 (speed selection)	FROR16	4x0,75	
Main control panel	Interactive nozzles (DMX signal)	UTP CAT.6 R6FT4H23	4x2xAWG23	n°5 cables
Main control panel	Interactive nozzles lights (DMX signal)	UTP CAT.6 R6FT4H23	4x2xAWG23	n°5 cables
Main control panel	Reservoir tank water level sensor	PUR	2x0,22	provided with sensor
Main control panel	Wind sensor	FG16OR16	2X1,5	
Main control panel	Service control panel (alarms)	FROR16	4x0,75	

Service control panel

From	To junction box/ equipment	Cable type	Cores & size [mmq]	Note
Service control panel	Air fan	FG16OR16	3G1,5	
Service control panel	Technical room lighting	FG16OR16	3G1,5	
Service control panel	Technical room drainage pump	FG16OR16	3G1,5	
Service control panel	Technical room flooding sensor	FROR16	2x0,75	
Service control panel	Service electric socket	FG16OR16	3G2,5	

VIEW	TLORIS - EL. povezave
SCALE	1:50

Investitor: Občina Ormož, Ptujska cesta 6, Ormož
Objekt: KERENČEV TRG-VODNI MOTIV

Merilo: %
Faza: PZI
Datum 08/2024

	Ime	Kval.:	Podpis
OVP:	UKranjc	ZAPS%71PKA	
OP:	MHeČtel	S-0350	
Izdelal:	MHeČtel		

I B J d.o.o. Celje
Ul. XIV. divizije 14 IZS-0276

TEHNOLOŠKE INSTALACIJE - OPREMA- EL. INSTALCIJE IN SHEMA

št.načrta-risbe: 1789/24 - 6

Vsaka zloraba tega načrta, razmnoževanje,predaja tretji osebi ali uporaba v tuje namene je z zakonom prepovedana

Veza | Sprememba | Datum | Ime | Namen | Nadomesti: | Nova št.: