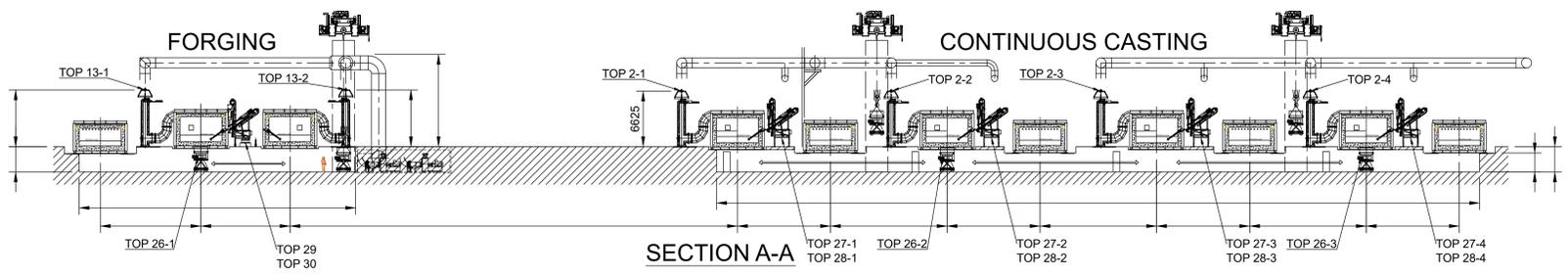
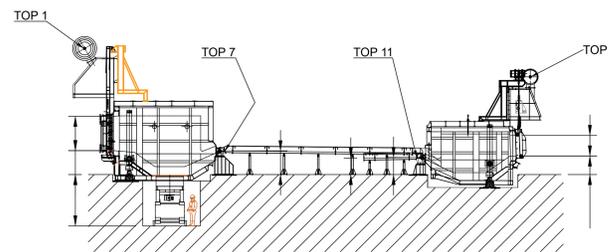


LAUNDERS LEVEL FOR FORGING AREA
esc 1:200

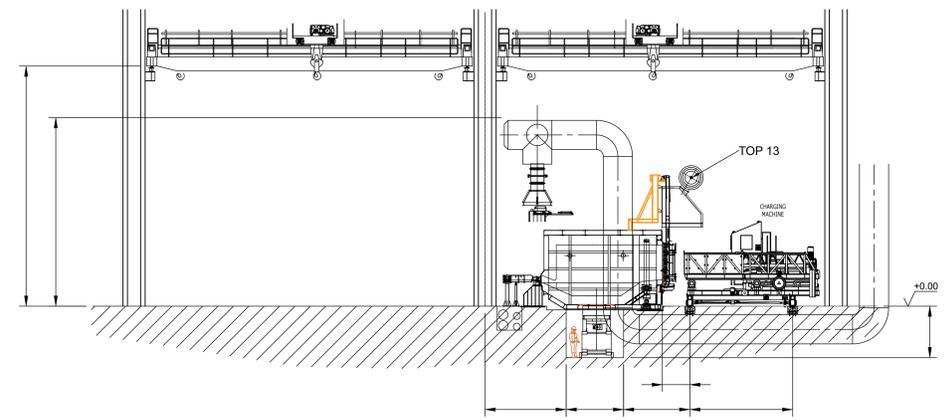


SECTION A-A

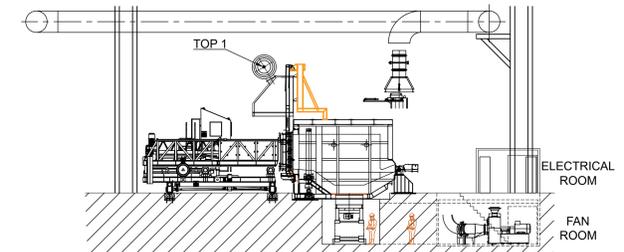
CONTINUOUS CASTING



LAUNDERS LEVEL FOR CONTINUOUS CASTING
esc 1:200

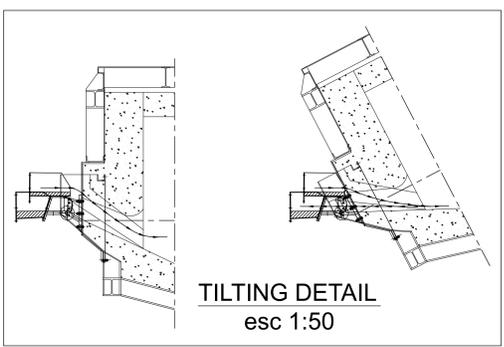


SECTION B-B
esc 1:200

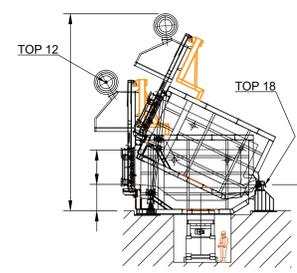


SECTION C-C
esc 1:200

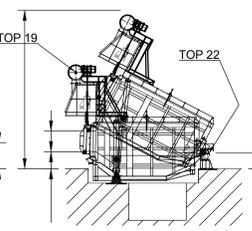
BATTERY LIMIT AND NETWORK TOP LEGEND	
●	NORMAL POWER SUPPLY CABLE ENTRANCE 400 VAC, 50 Hz (3 PHASE + PE)
○	UPS POWER SUPPLY CABLE ENTRANCE 230 VAC, 50 Hz (3 PHASE, NEUTRAL + PE)
◆	IT NETWORK CONNECTION CABLE ENTRANCE



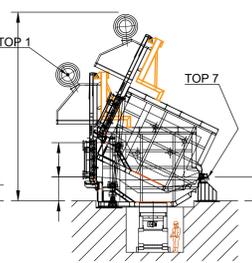
TILTING DETAIL
esc 1:50



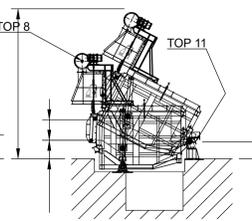
FORGING MELTER
esc 1:200



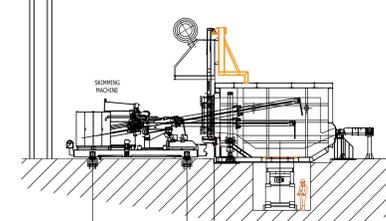
FORGING HOLDER
esc 1:200



CASTING MELTER
esc 1:200



CASTING HOLDER
esc 1:200



SKIMMING MACHINE
esc 1:200

EQUIPMENT	Utility Type	TOP Nr.	Peak Flow (m³/h) (temp) (pressure)	Connection Type
CONTINUOUS CASTER LINE	Exhaust gases to the filter, Main hood	1		
	Exhaust gases to the filter, Chimney	2		
MELTER TILTING FURNACE	Main natural gas skid	3		
-4 UNITS-	Compressed air	4		
	Oxygen	5		
	Electrical Power	6		
	Lauride connection	7		
CONTINUOUS CASTER LINE	Exhaust gases to the filter, Main hood	8		
HOLDER TILTING FURNACE	Compressed air	9		
-4 UNITS-	Electrical Power	10		
	Lauride connection	11		
	Exhaust gases to the filter, Main hood	12		
FORGING LINE	Exhaust gases to the filter, Chimney	13		
MELTER TILTING FURNACE	Main natural gas skid	14		
-2 UNITS-	Compressed air	15		
	Oxygen	16		
	Electrical Power	17		
FORGING LINE	Exhaust gases to the filter, Main hood	18		
HOLDER TILTING FURNACE	Compressed air	19		
-1 UNIT-	Electrical Power	20		
	Lauride connection	21		
	Lauride connection	22		
FUME TREATMENT PLANT	Lime Additive	23		
	Electrical Power	24		
MAGNETIC STIRRER -3 UNITS-	Electrical Power	25		
RFI CASTER LINE -4 UNITS-	Electrical Power	26		
	Compressed air	27		
RFI FORGING LINE -1 UNIT-	Electrical Power	28		
	Compressed air	29		
	Compressed air	30		

PROPRIETARY AND CONFIDENTIAL		MACHINING FINISH (Ra)		THIRD ANGLE		TITLE:	
This drawing is the property of Oculatus Consulting and may not be disclosed or shared outside the terms of our Confidentiality Agreement.		MICRO-MM	MICRONCH			E 2515 - OCULATUS TOP DRAWING	
3.2 = 125 1.6 = 63 0.8 = 32							
TOLERANCES - MM AS FOLLOWS UNLESS OTHERWISE NOTED X = ± 1.0 MM XX = ± 0.2 MM XXX = ± 0.1 MM ANGLES = ± 0.25° CONCENTRICITY = 0.05 MM		TOLERANCES - INCH AS FOLLOWS UNLESS OTHERWISE NOTED X = ± 0.030 XX = ± 0.015 XXX = ± 0.005 ANGLES = ± 0.025° CONCENTRICITY = 0.003		DO NOT SCALE DRAWING SCALE SIZE 1:400		DESIGNED: [] DRAWN: [] CHECKED: [] APPROVED: [] DSGDATE: 27/05/2024 CHGDATE: 28/05/2024 APPDATE: 28/05/2024 MATERIAL: [] SHEET 1 OF 1 DWG. NO.: E 2515 - OCULATUS TOP DRAWING WEIGHT: Kg REV: A	