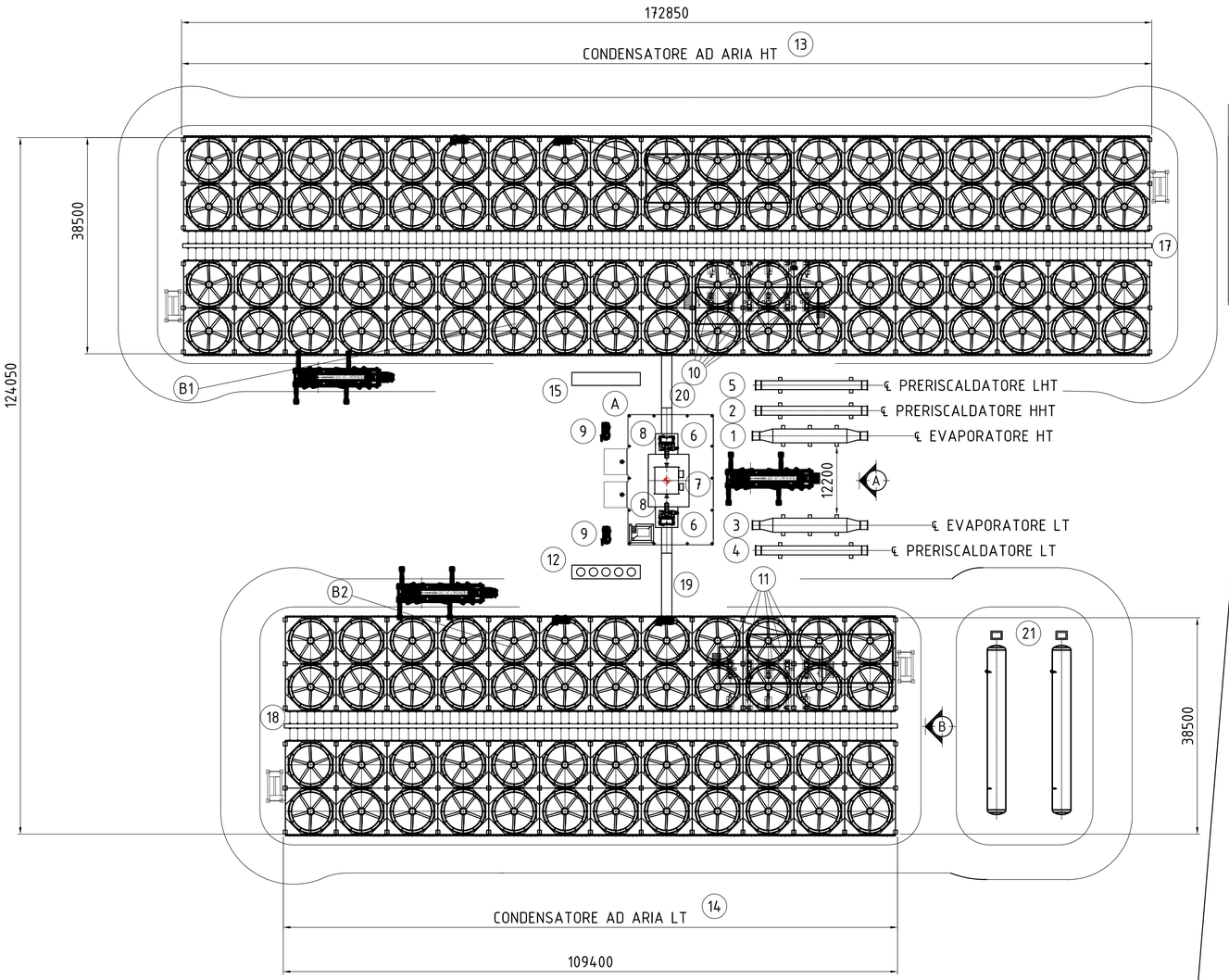
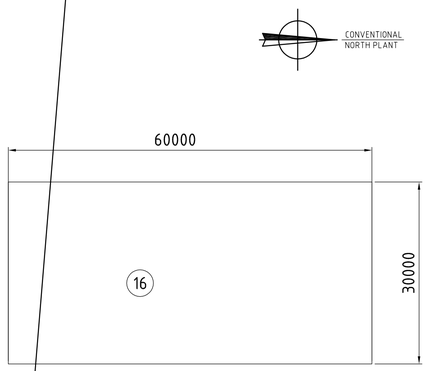




LISTA APPARECCHI

POS.	DESCRIZIONE	Quantità	PESO (VUOTO) ton	PESO (PIENO) ton
1	EVAPORATORE HT	1	50	70
2	PRERISCALDATORE HHT	1	70	100
3	EVAPORATORE LT	1	85	120
4	PRERISCALDATORE LT	1	50	75
5	PRERISCALDATORE LHT	1	90	125
A	CABINATO TURBINE-GENERATORE	1	-	
6	TURBINA (INCLUSO SKID)	2	20	
7	GENERATORE ELETTRICO	1	80	
8	VALVOLA DI REGOLAZIONE	2	-	
9	CENTRALINE DI LUBRIFICA	2	7	
B1	CABINATO POMPE CICLO HT	1	-	
10	POMPE DEL FLUIDO DI LAVORO HT	6	8	
B2	CABINATO POMPE CICLO LT	1	-	
11	POMPE DEL FLUIDO DI LAVORO LT	5	8	
12	SISTEMA DI RAFFREDDAMENTO DEL GENERATORE	1	3	
13	CONDENSATORE AD ARIA HT	38	70 / EACH	71 / EACH
14	CONDENSATORE AD ARIA LT	24	70 / EACH	71 / EACH
15	UNITA' ARIA COMPRESSA (CONTAINER)	1	15	
16	EDIFICIO ELETTRICO	1	-	
17	COLLETTORE ACC HT	1	40	41
18	COLLETTORE ACC LT	1	25	26
19	SCARICO TURBINA HT	1	25	25,50
20	SCARICO TURBINA LT	1	25	25,50
21	ORC WORKING FLUID STORAGE TANK	2	100 / EACH	250/EACH

LEGEND

- H.P.P.	HIGH PAVING POINT	- C.O.P.	CENTER OF PIPE
- T.O.C.	TOP OF CONCRETE	- B.O.P.	BOTTOM OF PIPE
- T.O.P.	TOP OF PIPE	- B.O.S.	BOTTOM OF STRUCTURE
- T.O.S.	TOP OF STRUCTURE	- F.O.F.	FACE OF FLANGE
- T.O.PL.	TOP OF PLATE	- CL	CENTER LINE
- T.O.G.	TOP OF GROUTING		

TURBODEN

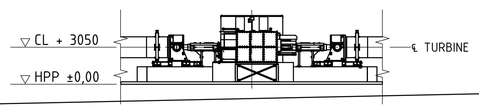
THIS DOCUMENT IS ISSUED TO THE CUSTOMER

- [X] FI: FOR INFORMATION
- [ ] FY: FOR CONTRACT/AUTHORITY
- [ ] FA: FOR APPROVAL
- [ ] FC: FOR CONSTRUCTION
- [ ] AB: AS BUILT

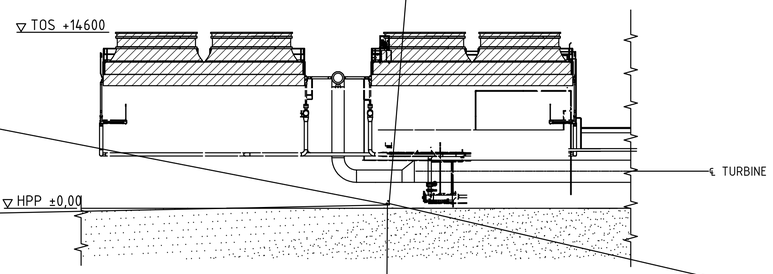
DATE: 05/12/2022

IF NO BOX IS SELECTED ASSUME FI: FOR INFORMATION

VISTA DA "A"
SCALA 1:250



VISTA DA "B"
SCALA 1:250



REV	ISSUE	DESCRIPTION	AUTHOR	CHECK BY	APP. BY	DATE
2	FI	WEIGHT IN OPERATION UPDATED	AB0386	MD0098	MD0098	05/12/2022
1	FI	UPDATED ACCORDING TO AVAILABLE AREA	AB0386	MD0098	MD0098	30/11/2022
0	FI	FIRST RELEASE	AB0386	MD0098	MD0098	24/10/2022

Supplier issue purpose: FI: for Information; FC: for Construction; FQ: for Quotation; AB: As built

Code: P22060-ENG.ILY-1000 rev2

Nav. Code:

clean energy ahead TURBODEN

Scale: 1:500

Sheet: 1/2

Sheet Format: A1

Subject: LAYOUT SEMPLIFICATO
IMPIANTO ORC - VISTA IN PIANTA

Plant: IMPIANTO GEOTERMICO DI GENERAZIONE DI POTENZA

- For mentioned documents, where revision/edition is not specified, please refer to the revision/edition valid at the date of approval of the present drawing.
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