

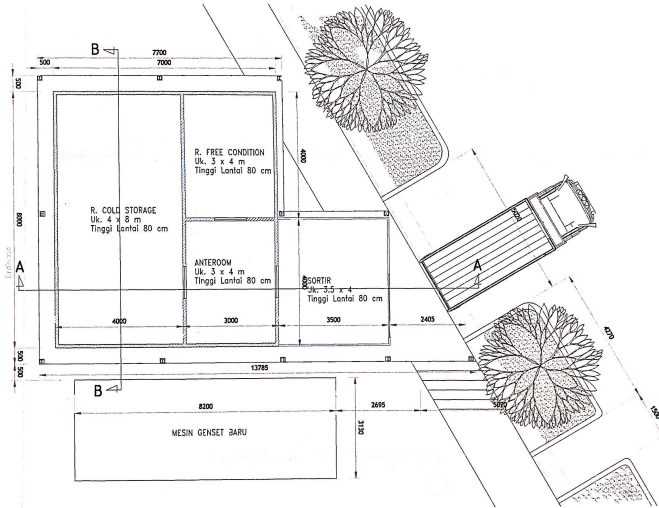
SPEKIFIKASI TEKNIS BARANG

PEMBANGUNAN COLD STORAGE DAN CHILLER

Pekerjaan : Instalasi Cold Storage Hortikultura
Alamat : Jl. Gatot Subroto No. 238, PRSU Medan
Tahun : 2023

No	Jenis Barang/Jasa	Spesifikasi
A.	INSULATION PANEL	
	Polyurethane Density : 43 kg/m ³ ± 5%	Thickness : 100 mm, 50 mm (Dinding, Atap, Lantai)
	Skin : Both side of 0,45 mm (BMT) equal to 0,53 mm (TCT) Thickness, Pre-painted Galvalume G300 AZ100 HRP Antibacterial	
	Connection	Tongue and Groove / Slip Joint
	Skin Profil : flat	
1.	PUR Insulated Panel dinding & atap	t = 100 mm
2.	PUR Slab Lantai	t = 100 mm
3.	PUR Slab Lantai	t = 50 mm
4.	Accessories	
	- Mastic Sealant	
	- Silicon Sealant	
	- Rivet	
	- Aluminium Angle	Uk. 40 x 40 mm
	- PPGL Angle	Uk. 65 x 130 mm (Outside)
5	Swing Door	1000 x 2000 x 100 mm
6	Swing Office Door	1000 x 2000 x 50 mm
7	Strip Curtain	1100 x 2100 mm
8	Thermometer Analog	
9	Weatherproof lamp TL LED	2 x 18 watt
B.	REFRIGERATION UNIT & AIR CONDITIONER	
1.	Condensing Unit	
	Accessories	

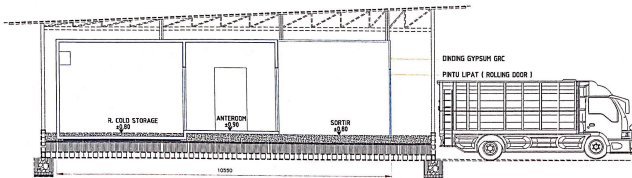
No	Jenis Barang/Jasa	Spesifikasi
	Pipe 7/8"	
	Pipe 1 3/8"	
2.	Fitting Pipe (Elbow, Reducer, Tee, Etc)	
3.	Insulation Pipe	
	Insulation Pipe 3/8", Thickness 3/4"	
	Insulation Pipe 7/8", Thickness 1"	
	Insulation Pipe 1 3/8", Thickness 1"	
	Consumable Insulation Pipe	
4.	Support Pipe	
5.	Instalation Drain	
6.	Cable	
	NYY 3 x 0.75	
	NYY 4 x 0.75	
	NYY 4 x 1.5	
	NYY 4 x 2.5	
	NYY 4 x 4	
	AWG 8760	
7.	Support Cable	
8.	Evaporator & Condensing Unit Support	
9.	Line Component	
	- Thermostatic Expansion Valve, TES 02 with Orifice	
	- Solenoid Valve 3/8"	
	- Ball Valve 3/8"	
10.	Refrigerant	
11.	Welding Consumable & Leaking Test	
	E. BIAYA PEMASANGAN	
1.	Pemasangan Sandwich Panel	
	Pemasangan Refrigeration Unit & Air Conditioner	
2.	Conditioner	
	F. TECHNICIAN ACCOMODATION	
1.	Technician Accomodation	
	G. MOBILISASI & DEMOBILISASI	
1.	Mob & Demob	



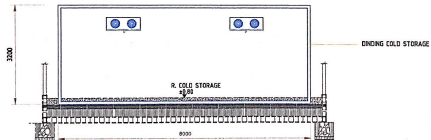
PT PEMBANGUNAN PRASARANA SUMATERA UTARA

TITLE:
DENAH COLD STORAGE

SCALE:
1 : 100



POT. A - A
SKALA 1 : 150



POT. B - B
SKALA 1 : 150

PT PEMBANGUNAN PRASARANA SUMATERA UTARA

TITLE:
COLD STORAGE POTONGAN A-A & B-B

SCALE:
1 : 150