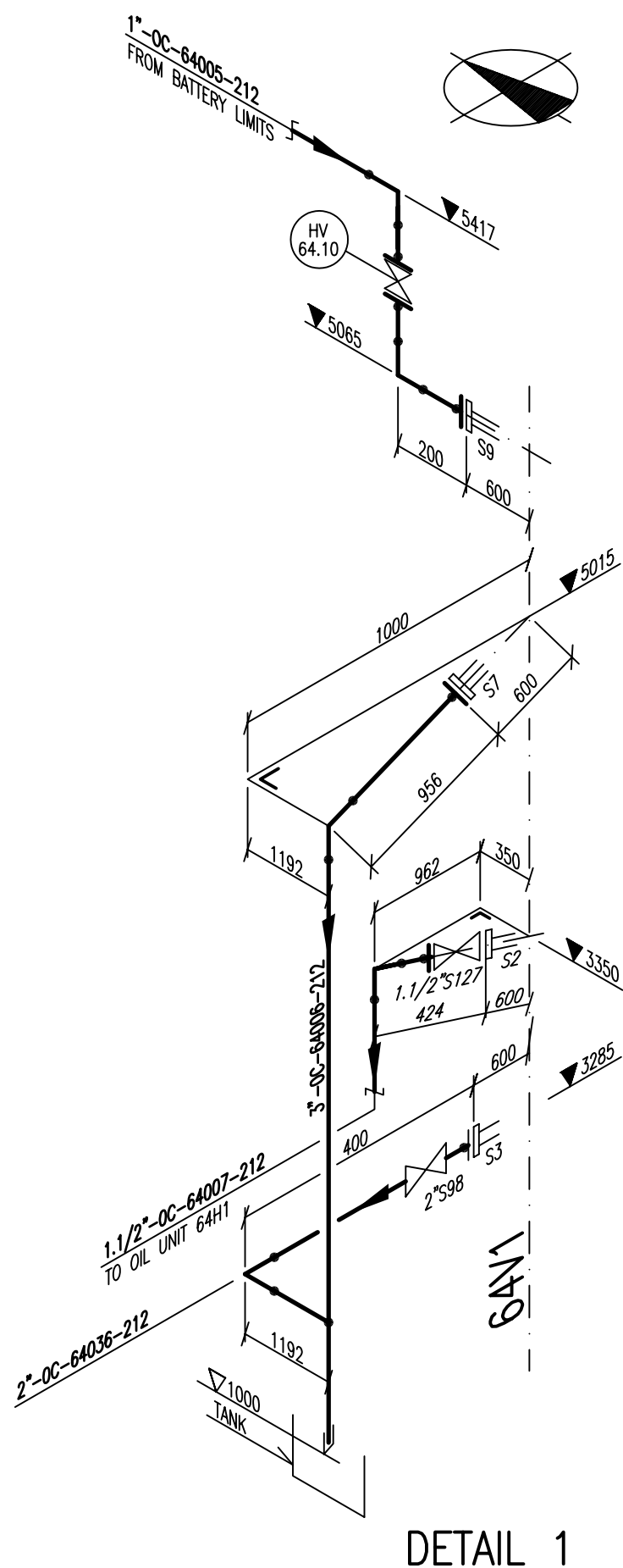
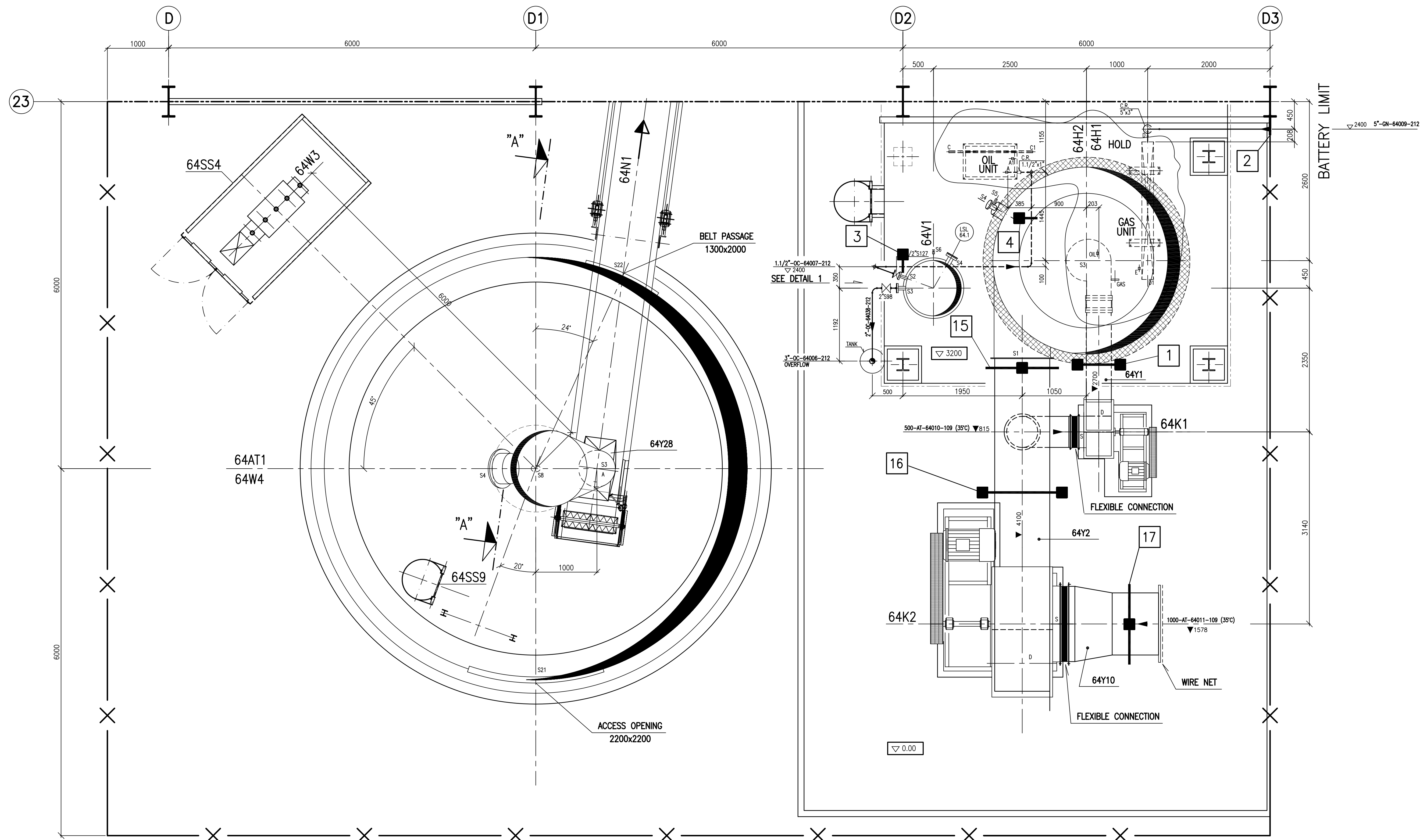
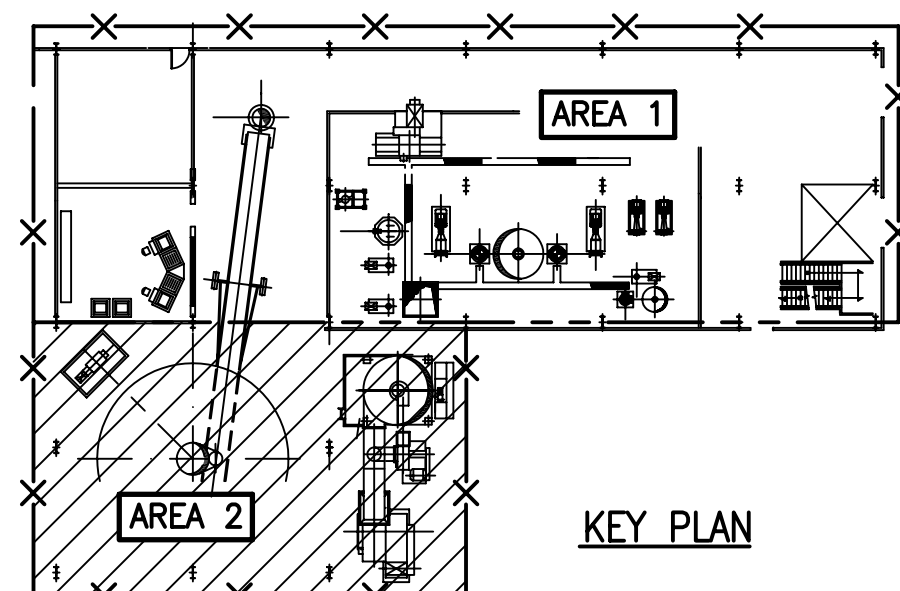


REFERENCE DRAWINGS	
DESCRIPTION DRAWINGS	NUMBER DRAWINGS
PLOT PLAN	2F11-20-101
FOUNDATION PLAN	2F11-55-101
KEY-PLAN	2F11-60-100
P.& I. DIAGRAM - SOLID PROPORTIONING - SECTION 62	2F11-10-103 SH.1
P.& I. DIAGRAM - OFF. SPEC. POWDER DISSOLVING/RECOVERING - SECTION 62	2F11-10-103 SH.2
P.& I. DIAGRAM - SLURRY PREPARATION - SECTION 62/63	2F11-10-104 SH.1
P.& I. DIAGRAM - SLURRY HOMOGENEIZING AND PUMPING - SECTION 63	2F11-10-104 SH.2
P.& I. DIAGRAM - SPRAY DRYING - SECTION 64	2F11-10-105 SH.1
P.& I. DIAGRAM - ZEOLITE DOSING TO SPRAY-DRYING TOWER - SECTION 64	2F11-10-105 SH.2
P.& I. DIAGRAM - CONTINUOUS POST BLENDING - SECTION 65	2F11-10-106 SH.1
P.& I. DIAGRAM - PACKAGING SYSTEM - SECTION 65	2F11-10-106 SH.2
UTILITIES PLANIMETRIC DIAGRAM	2F11-12-101
PIPING CONNECTION FOR INSTRUMENT	SB-ATI-PV001/0
INSULATION SPECIFICATION	SB-ATI-SP030/0
WATER TRACINGS SPECIFICATION	SB-ATI-SP037/0
STEAM TRACINGS SPECIFICATION	SB-ATI-SP036/0
SKETCHES FOR DUSTING NETWORK	2F11-60-110
"Y" PIECES LIST -	2F11-65-113
PIPING SUPPORT LIST AREA 2	2F11-60-108

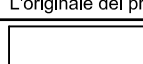


NOTE GENERALI - GENERAL NOTES

- ELEVATIONE FONDO TUBO O ELEVATIONE GENERICA.
ELEVATION TO PIPE BOTTOM OR GENERAL ELEVATION.
- ELEVATIONE ASSE TUBO.
ELEVATION TO PIPE CENTERLINE.
- ELEVATIONE ASSE VALVOLE.
ELEVATION TO VALVE CENTERLINE.
- ELEVATIONE FACCIA INFERIORE FLANGIA.
ELEVATION TO BOTTOM FACE OF FLANGE.
- ELEVATIONE FACCIA SUPERIORE FLANGIA.
ELEVATION TO TOP FACE OF FLANGE.
- TUTTE LE QUOTE SONO RIFERITE ALL'ELEVATIONE D'IMPIANTO 0.00 CORRISPONDENTE A (m.....S.L.M.).
ALL VERTICAL DIMENSIONS ARE REFERRED TO PLANT ELEVATION 0.00 CORRESPONDING TO (m.....A.S.L.).
- PREVEDERE SPAZI SUI PUNTI ALTI E DRENAGGI NEI PUNTI PIU' BASSI DELLE TUBAZIONI.
GLI SPAZI E I DRENAGGI PER LE LINEE DN <= 65 (2 1/2") DOVRANNO ESSERE DA DN 15 (1/2").
GLI SPAZI E I DRENAGGI PER LE LINEE DN >= 80 (3") DOVRANNO ESSERE DA DN 20 (3/4").
PROVIDE VENTS AT HIGHEST POINT AND DRAINS AT LOWEST POINTS OF LINES.
VENTS AND DRAINS FOR THE LINES DN <= 65 (2 1/2") WILL HAVE TO BE DN 15 (1/2").
VENTS AND DRAINS FOR THE LINES DN >= 80 (3") WILL HAVE TO BE DN 20 (3/4").
- I COLLEGAMENTI DELLE TUBAZIONI DEI SERVIZI CON DN <= 15 (1/2") TRA I COLLETTORI E LE APPARECCHIATURE O LE INCOMANCIATURE (TANTA ECCEZIONE PER LE APPARECCHIATURE E LE TUBAZIONI DELLO ZOLTO) DOVRANNO ESSERE STABILITI IN CANTIERE E NON SONO, FERMATO, INDICATI SULLA TAVOLA DI MONTAGGIO.
THE CONNECTIONS OF UTILITIES PIPES DN <= 15 (1/2") BETWEEN MANIFOLDS AND EQUIPMENTS OR JACKETED PIPES (WITH EXCEPTION OF SULPHUR EQUIPMENTS AND PIPES) SHALL BE ESTABLISHED ON SITE AND THEREFORE ARE NOT INDICATED ON THE PIPING ARRANGEMENT DRAWINGS.
- TUTTE LE DIMENSIONI SONO IN mm. SALVO DIVERSAMENTE INDICATO.
ALL DIMENSIONS ARE IN mm. UNLESS OTHERWISE INDICATED.



THIS DRAWING IS VALID FOR
PIPING SUPPORT ONLY

0	ISSUED FOR CONSTRUCTION	M.B.	20.07.2012
REVISION	REVISION HISTORY	DRAWN	DATE
Revisione	Storia delle revisioni	Autore	Data
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		DRAWING No. / Disegno No. 2F11-60-106-1	
Desmet Ballestra s.p.a. MILANO - Italy		CUSTOMER No. / Nr. Cliente =	
JOB Commissa	2F11	SHEET Foglio	No. / Nr. 1
PLANT Impianto	SABIZ	SHEET REVISION Revisione Foglio	
TITLE Titolo	PIPING SUPPORT LAYOUT AREA "2" PLAN EL. 0.00 TO 4.500		SCALE Scala 1:33
		SECTION Sezione	
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EQUIPMENTS		NOZZLE CHART										
ITEM					COORDINATES		ORIENTATION					
FOUNDATION ELEVATION		POS.	SIZE	RATING	DIST. FROM EQUIP.	NORTH	EAST	ELEV.	HORIZON. ° NORTH 180° = DOWN	VERTIC. ° UP 180° = DOWN	NOTES	
64AT1 ▽ 0.00	▽ 0.00	S3	600	AS DMC.	1000			1700	90°	180°	POWDER OUTLET	
		S4	500	AS DMC.	1000			4500	270°	124°	MANHOLE	
		S8	Ø150	AS DMC.	3456			3875	0°	124°	SHIFT CONNECTION	
		S21	Ø200	AS DMC.	3456			-	180°	90°	ACCESS OPENING	
64H2 ▽ 3200	▽ 3200	S22	Ø200	AS DMC.	3456			-	24°	90°	BELT PASSAGE	
		S1	Ø60	AS DMC.	1600/1050			4100	180°	90°	AIR INLET	
		S3	Ø780	AS DMC.	1823			3200	0°	180°	BURNER CONNECTION	
		S4	Ø80	AS DMC.	1823			4658	300°	75°	SIGHT GLASS	
64K1 ▽ 200	▽ 200	S5	1" M	AS DMC.	1781			4523	300°	165°	CLEANING AIR INLET	
		S	Ø515	AS DMC.	325			815	270°	90°	SUCTION	
		D	Ø45	AS DMC.	362			1177	0°	0°	DISCHARGE	
		S	Ø1240	AS DMC.	620			1578	90°	90°	SUCTION	
64K2 ▽ 200	▽ 200	D	Ø100	AS DMC.	880			2458	180°	0°	DISCHARGE	
		A	Ø60	AS DMC.	6			951	0°	79°	PRODUCT INLET	
64V1 ▽ 3200	▽ 3200	S2	1 1/2" S.O.-R.F.	150	600			3350	290°	90°	OC OUTLET	
		S3	2" S.O.-R.F.	150	600			3285	270°	90°	DRAIN	
		S4	3" S.O.-R.F.	150	600			3700	30°	90°	LSL CONNECTION	
		S6	1" F	AS DMC.	600			3450	0°	90°	TI CONNECTION	
GAS UNIT ▽ 200	▽ 200											
HOLD OIL UNIT ▽ 200	▽ 200											
64H1												

PLAN FROM ▽ 0.00 TO ▽ 4500