

DRAWING NO. 42025-1201

PLAN RECORD		REVISIONS		AP-PROVED	CHECK-ED
ISO METRIC SCREW THREADS		NO.	DESCRIPTION (DATE)		
		①	REVISED PUMP CAPACITY. 800 m <sup>3</sup> /h → 900 m <sup>3</sup> /h (MAR. 22 '84)	N. Maeda	
		②	ATTACHED MHI ANSWER. SUBMITTED AS FINAL PLAN. (JUN. 17 '86)		

出図先	
客先	5 +2R
CPJ	1
三電	
原技	P
	B
ブ設計	PG /
	FG X
	MG /
	DG
	SG
ブ設計	総 X
ブ設計	一
ブ設計	二 X
計電	計シ X
	電 X
ボ一	計構本ケ
ボ二	計本伝計設環
陸塔	力
燃技	風
風	土建 X
火	火建企輪電
火計	火サ
品証	品証 X
運輸	運輸
指導員	2

FINAL PLAN

PAGE OF DWG. LIST  
4 - 8

MHI ORDER NO. EA 025-07543

A3x1 / A4x2 } 3 SHEET(S) WITH COVER

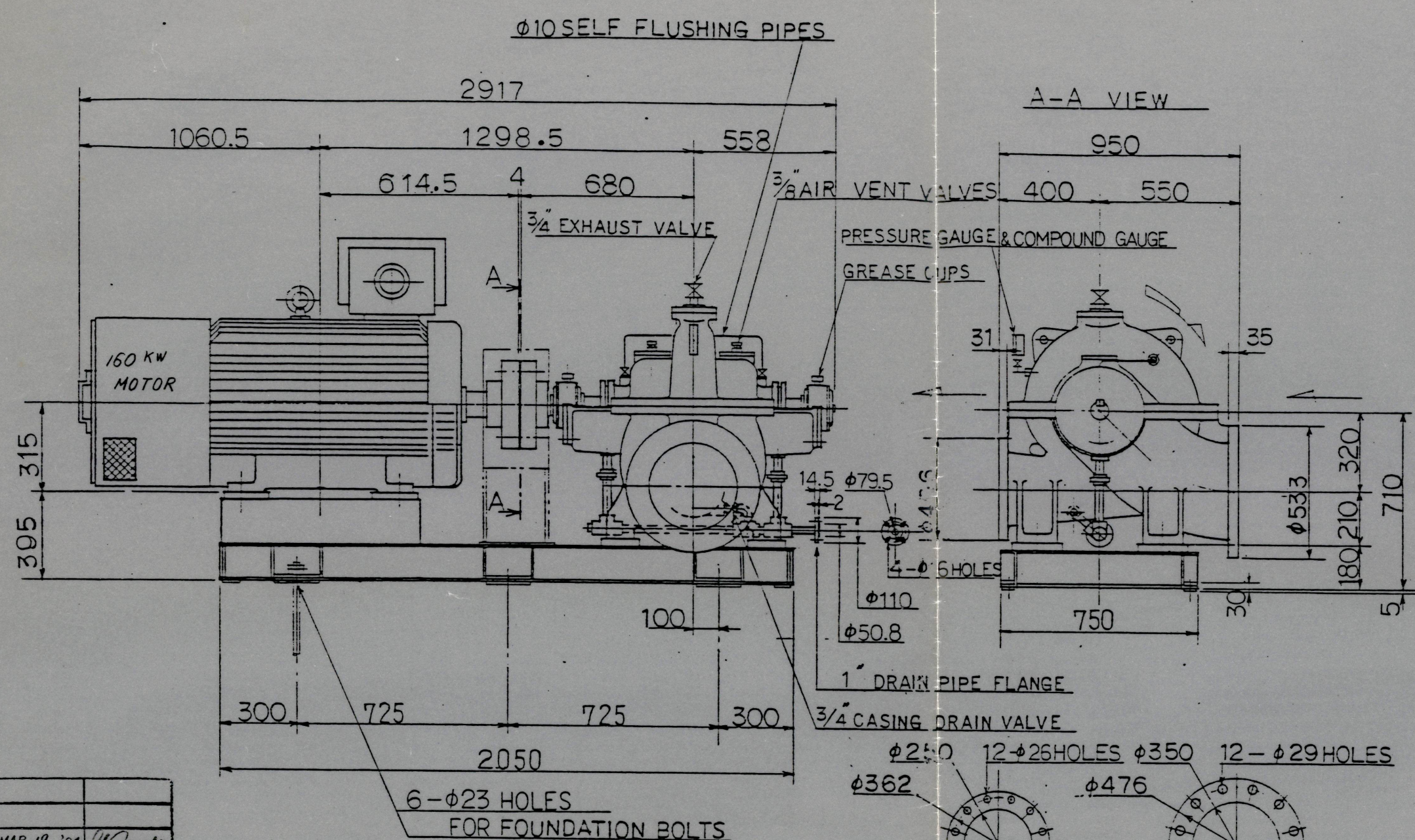
POWER PLANT ENGINEERING SECTION		CORELCA. CENTRAL TERMOELECTRICA DELA GUAJIRA UNIDAD II	
APPROVED		PLANO GENERAL DE BOMBA DEL CIRCUITO CERRADO DE ENFRIAMIENTO	
CHECKED	N. Maeda	BEARING COOLING WAETR PUMP OUTLINE DRAWING	
DRAWN			
CONFERRED	SCALE ~		
ORDER	07543	ITEM	42400
		DRAWING NO.	42025-1201
			REV NO. ②

ITSU ISHI H "Y I DUST I S, LTD.  
NAGASAKI SHIPYARD & ENGINE WORKS

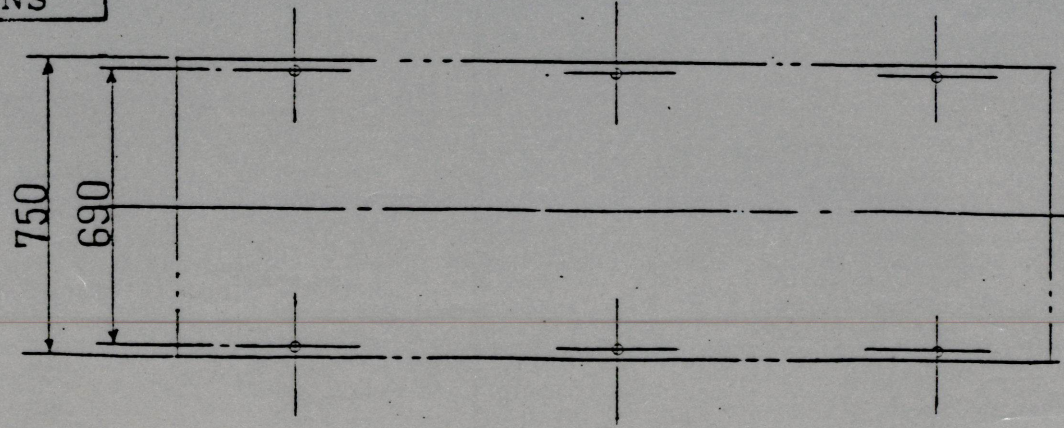
NO.	CUSTOMER COMMENTS	MHI ANSWERS
C-1	Aplica el comentario A anterior	Please refer to drawing No. C97-2282 Rev.1
C-2	Favor escribir el titula en espanol como se indica	Noted.

COSTOMER LETTER NO.	712-660-1113
DATE	JUN. 20, '84

MHI DWG.NO.	42025-1201	REV.NO.	0
TITLE	Bearing Cooling Water Pump Outline Drawing		



No.	DATE	BY
Δ		
Δ		
Δ	MAR. 19, '84	W. J. ...
REVISIONS		



- NOTE**
1. SHAFT SEAL : GLAND PACKING
  2. BEARINGS : COUP. SIDE NO. 6314, END SIDE NO. 6314
  3. LUBRICATION : GREASE

ORDER	MITSUBISHI HEAVY INDUSTRIES, LTD.		
ORDER NUMBER:	EA025-07543		
ITEM NUMBER:	42400		
USED:	BEARING COOLING WATER PUMP		
TYPE	DF-S 350	250 m.m.	No. REQ'D 2
NAME	DOUBLE SUCTION VOLUTE PUMP		
TOTAL PUMP HEAD:	50 m		
CAPACITY	900 m <sup>3</sup> / h (15 m <sup>3</sup> / min)		
REVOLUTIONS PER MINUTE	1760 r/dm		
MOTOR OUT PUT	160 kW		
MANUFACTORY	TYPE	OUT PUT	POLE No.
MITSUBISHI ELECTRIC CO.	SF-RHN 315M	160 kW	4 P 60 Hz
USED LIQUID:	WATER S.G.: 1.0		
TEMP.:	40°C VISCOSITY:		
WEIGHTS (APPROX):	PUMP & BASE 1500 kg		
	MOTOR 1150 kg		
PLANT NAME:	CORELCA TERMO GUAJIRA UNIT 2		
<b>OUTLINE DRAWING</b>			
MANUFACTURING NUMBER	CY-38888		
DRAWING NUMBER	OTY-30194		
DATE	CHECKED	DRAWN	
24. FEB. 1984			