

LOMBOK CFSPP FTP-2 (2X50 MW) PROJECT CONTRACTOR DOCUMENT REVIEW		Review	Discipline	Sign	
			Civil		
			Mechanical		
			Electrical		
			I & C		
Log In	Date :		Support		
	Comm. No :				
A	☐ Approved	Distribution	Contractor Record		
B	☐ Approved as Note		Working Document		
C	☐ Not Approved				
I	☐ Information				
APPROVAL DOES NOT RELIEVE CONTRACTOR FROM RESPONSIBILITY FOR ERRORS AND DEVIATIONS FROM CONTRACT REQUIREMENT					
By :	Date :				
Log Out	Date :				
	Comm. No :				
Owner :			PT. PERUSAHAAN LISTRIK NEGARA (PERSERO) UNIT INDUK PEMBANGUNAN NUSA TENGGARA		
Engineer :			PT. PERUSAHAAN LISTRIK NEGARA (PERSERO) PUSAT ENJINIRING KETENAGALISTRIKAN		
Contract No :					
PLN Doc No :					
Title :		DIMENSIONAL INSPECTION REPORT FOR AREA C170			
Purpose :		ISSUE FOR APPROVAL			
Rev	Description	Prepared	Checked	Approved	Date
0	For Approval	Benridho	Rusnandi	Musato	17-April-2025
 PT. HANAZONO ENGINEERING INDONESIA		ITEM NO			
		EQUIPMENT NAME	ESP PLATWORK FOR BOILER UNIT 2		
		PO.NO	LPP-10-F9-PO-239-R		
Contractor :		Consortium Of		Doc. No :	
 Rekind Integrated EPC and Industrial Solutions RAFAKO GRUPA PBG				LPP-239-MEC-VS-245-V	

DIMENSIONAL REPORT



Project : LOMBOK CFSPF FTP-2 (2X50MW)

Drawing No : LPP-239-MEC-VG-122-V (1 of 2)

Report No. : LPP-239-MEC-DR-071-V

Client : PT.REKAYASA INDUSTRI

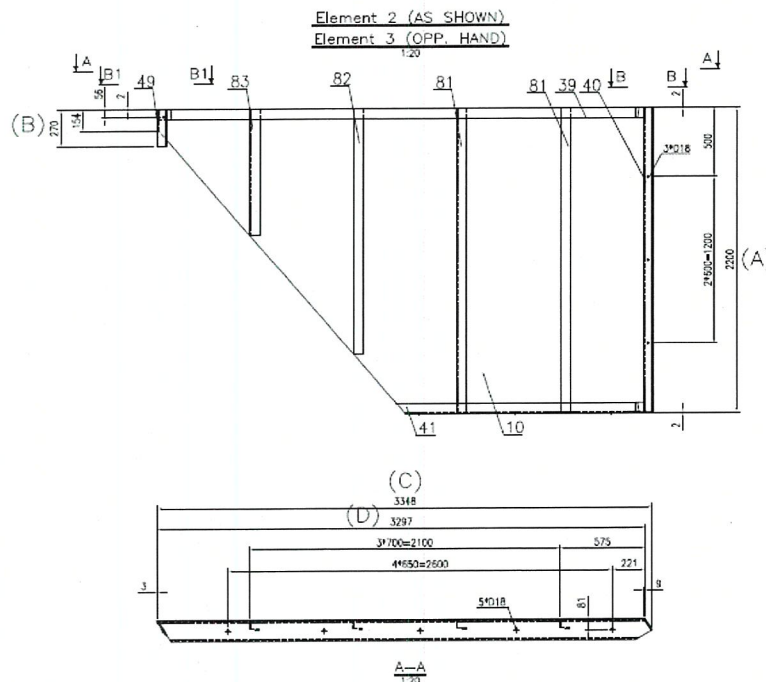
Item Name : C-170 / ELEMENT-02 & 03

Date : October 14, 2024

Job Code : E-2406

Item No. : 1

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E-02

Item Inspected	A	B	C	D
Design	2200	270	3348	3297
Tolerance	±10	±10	±10	±10
Actual	2201	270	3348	3297

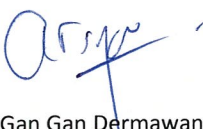
E-03

A	B	C	D
2200	270	3348	3297
±10	±10	±10	±10
2201	270	3348	3297

RESULT OF INSPECTION

☒ ACCEPTED

☐ REJECTED

	Inspected By	Witnessed / Reviewed By	Witnessed / Reviewed By	Reviewed / Approved By
COMPANY	PT. HANAZONO ENGINEERING INDONESIA	PT. REKAYASA INDUSTRI	PT. PLN (Persero) UIP NUSA TENGGARA	
Signature & Name	 Benridho	 Rusnandi	 Gan Gan Dermawan	
Date	Okt 15, 2024	Okt 16, 2024	28/11/2024	

Page : 1 of 1

Date _____

DIMENSIONAL REPORT



Project : LOMBOK CFSPP FTP-2 (2X50MW)

Client : PT.REKAYASA INDUSTRI

Job Code : E-2406

Drawing No : LPP-239-MEC-VG-122-V (1 of 2)

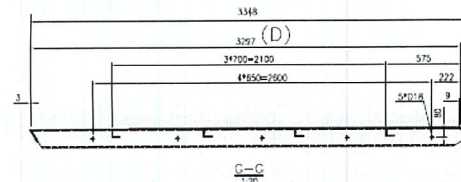
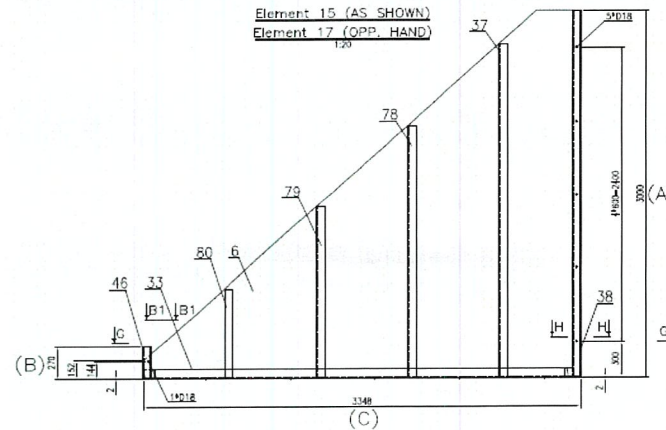
Item Name : C-170 / ELEMENT-15

Item No. : 1 & 2

Report No. : LPP-239-MEC-DR-073-V

Date : October 14, 2024

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E-15-1

Item Inspected	A	B	C	D
Design	3000	270	3348	3297
Tolerance	±10	±10	±10	±10
Actual	3001	270	3349	3299

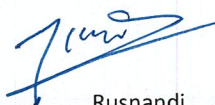
E-15-2

Item Inspected	A	B	C	D
Design	3000	270	3348	3297
Tolerance	±10	±10	±10	±10
Actual	3001	271	3349	3298

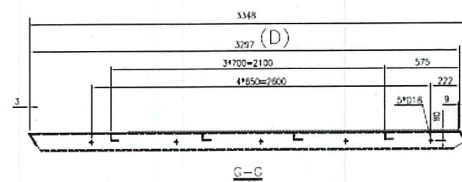
RESULT OF INSPECTION

☒ ACCEPTED

☐ REJECTED

COMPANY	Inspected By	Witnessed / Reviewed By	Witnessed / Reviewed By	Reviewed / Approved By
	PT. HANAZONO ENGINEERING INDONESIA		PT. REKAYASA INDUSTRI	PT. PLN (Persero) UIP NUSA TENGGARA
Signature & Name	 Benridho	 Rusnandi	 Gan Gan Dermawan	
Date	Oct 15, 2024	Oct 16, 2024	M. Arif P. P.	

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A	B	C	D
3000	270	3348	3297
± 10	± 10	± 10	± 10
3000	270	3348	3297

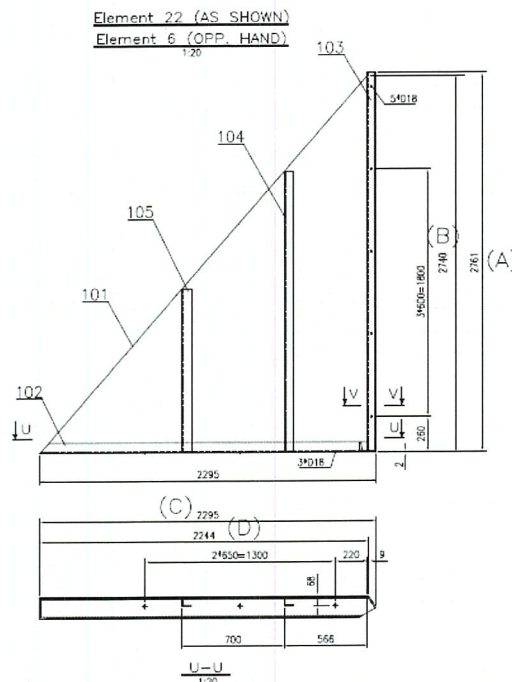
M. Asyraf

Page : 1 of 1

OCT 16, 2024

M. Asyraf P1

Page : 1 of 1



Item Inspected	A	B	C	D
Design	2761	2740	2295	2244
Tolerance	±10	±10	±10	±10
Actual	2761	2740	2295	2244

A	B	C	D
2761	2740	2295	2244
± 10	± 10	± 10	± 10
2761	2740	2295	2244

REJECTED

Reviewed / Approved By

PT. PLN (Persero) UIP NUSA TENGGARA

Gan Gan Dermawan

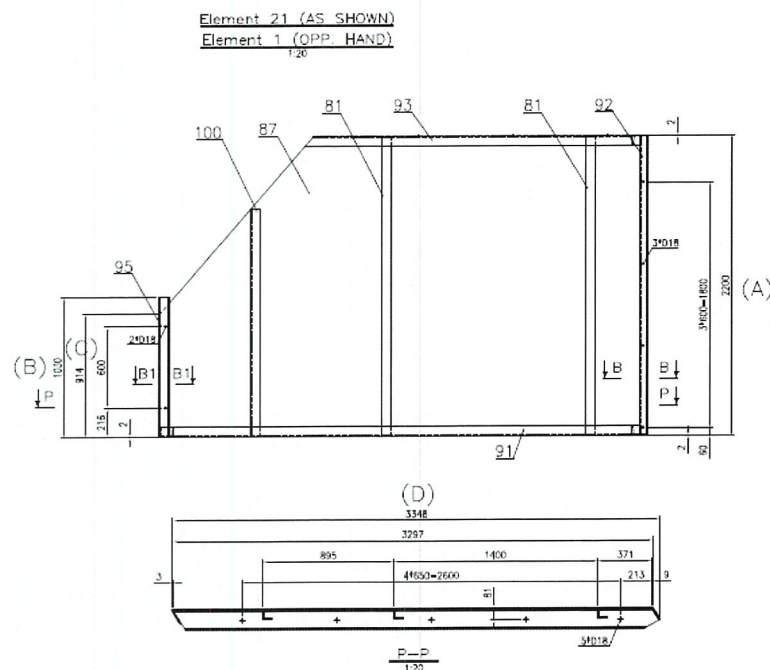
✓ OCT 16, 2024

M. Arroyo PT

DIMENSIONAL REPORT



Project : LOMBOK CFSPP FTP-2 (2X50MW)	Drawing No : LPP-239-MEC-VG-122-V (2 of 2)	Report No. : LPP-239-MEC-DR-077-V
Client : PT.REKAYASA INDUSTRI	Item Name : C-170 / ELEMENT-01 & 21	Date : October 14, 2024
Job Code : E-2406	Item No. : 1	Page : 1 of 1



E-01

Item Inspected	A	B	C	D
Design	2200	1030	914	3348
Tolerance	±10	±10	±10	±10
Actual	2200	1030	914	3348

E-21

A	B	C	D
2200	1030	914	3348
±10	±10	±10	±10
2200	1030	914	3348

RESULT OF INSPECTION

☒ ACCEPTED

☐ REJECTED

COMPANY	Inspected By	Witnessed / Reviewed By	Witnessed / Reviewed By	Reviewed / Approved By
	PT. HANAZONO ENGINEERING INDONESIA		PT. REKAYASA INDUSTRI	PT. PLN (Persero) UIP NUSA TENGGARA
Signature & Name	 Benridho	 Rusnandi	 Gan Gan Dermawan	
Date	Oct 15, 2024	Oct 16, 2024	28/10/2024	

DIMENSIONAL REPORT



Project : LOMBOK CFSP FTP-2 (2X50MW)

Drawing No : LPP-239-MEC-VG-122-V (2 of 2)

Report No. : LPP-239-MEC-DR-078-V

Client : PT.REKAYASA INDUSTRI

Item Name : C-170 / ELEMENT-19 & 20

Date : October 14, 2024

Job Code : E-2406

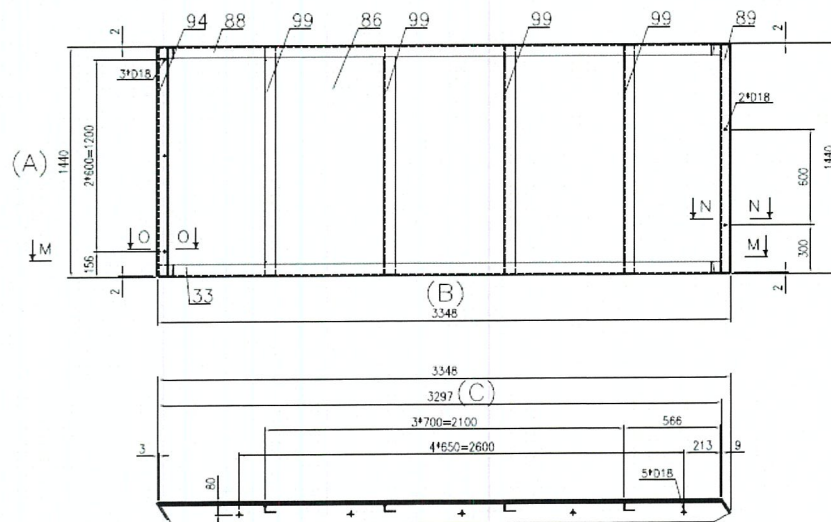
Item No. : 1

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Element 19 (AS SHOWN)

Element 20 (OPP. HAND)

1:20



M-M
1:20

E-19

Item Inspected	A	B	C
Design	1440	3348	3297
Tolerance	±10	±10	±10
Actual	1440	3348	3297

E-20

A	B	C
1440	3348	3297
±10	±10	±10
1440	3348	3297

RESULT OF INSPECTION

☒ ACCEPTED

☐ REJECTED

Inspected By

Witnessed / Reviewed By

Witnessed / Reviewed By

Reviewed / Approved By

COMPANY

PT. HANAZONO ENGINEERING INDONESIA

PT. REKAYASA INDUSTRI

PT. PLN (Persero) UIP NUSA TENGGARA

Signature & Name

Benridho

Benridho

Rusnandi

Rusnandi

Gan Gan Dermawan

Gan Gan Dermawan

Date

Oct 15, 2024

Oct 16, 2024

M. Arsyad P.

DIMENSIONAL REPORT



Project : LOMBOK CFSPF FTP-2 (2X50MW)

Client : PT.REKAYASA INDUSTRI

Job Code : E-2406

Drawing No : LPP-239-MEC-VG-124-V

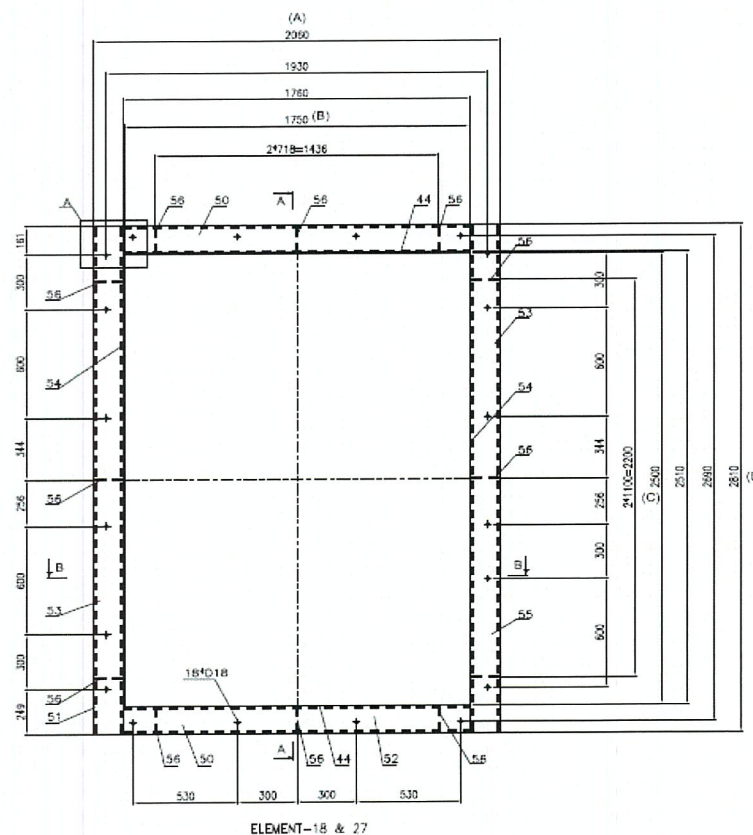
Item Name : C-170 / ELEMENT-18 & 27

Item No. : 1

Report No. : LPP-239-MEC-DR-079-V

Date : October 14, 2024

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E-18

Item Inspected	A	B	C	D
Design	2060	1750	2500	2810
Tolerance	±10	±10	±10	±10
Actual	2060	1750	2500	2810

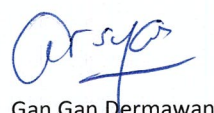
E-27

A	B	C	D
2060	1750	2500	2810
±10	±10	±10	±10
2060	1750	2500	2810

RESULT OF INSPECTION

☒ ACCEPTED

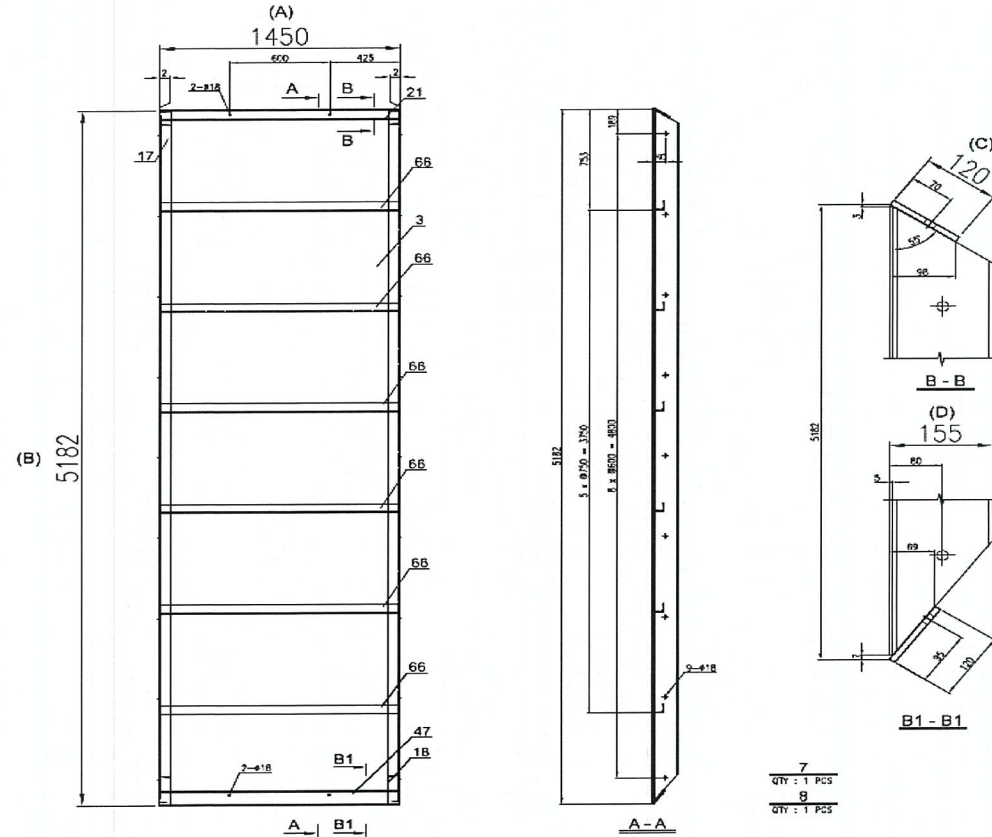
☐ REJECTED

	Inspected By	Witnessed / Reviewed By	Witnessed / Reviewed By	Reviewed / Approved By
COMPANY	PT. HANAZONO ENGINEERING INDONESIA	PT. REKAYASA INDUSTRI	PT. PLN (Persero) UIP NUSA TENGGARA	
Signature & Name	 Benridho	 Rusnandi	 Gan Gan Dermawan	
Date	Oct 15, 2024	Oct 16, 2024	M. Arsyad P P	

DIMENSIONAL REPORT



Project : LOMBOK CFSPP FTP-2 (2X50MW)	Drawing No : LPP-239-MEC-VG-123-V (1 of 4)	Report No. : LPP-239-MEC-DR-080-V
Client : PT.REKAYASA INDUSTRI	Item Name : C-170 / ELEMENT-07 & 08	Date : October 16, 2024
Job Code : E-2406	Item No. : 1	Page : 1 of 1



E-07

Item Inspected	A	B	C	D
Design	1450	5182	120	155
Tolerance	±10	±10	±10	±10
Actual	1450	5182	120	155

E-08

A	B	C	D
1450	5182	120	155
±10	±10	±10	±10
1450	5182	120	155

RESULT OF INSPECTION

☒ ACCEPTED

☐ REJECTED

COMPANY	Inspected By	Witnessed / Reviewed By	Witnessed / Reviewed By	Reviewed / Approved By
	PT. HANAZONO ENGINEERING INDONESIA	PT. REKAYASA INDUSTRI	PT. PLN (Persero) UIP NUSA TENGGARA	
Signature & Name	 Benridho	 Rusnandi	 Gan Gan Dermawan	
Date	Oct 17, 2024	Oct 18, 2024	28 / 11 / 2024	

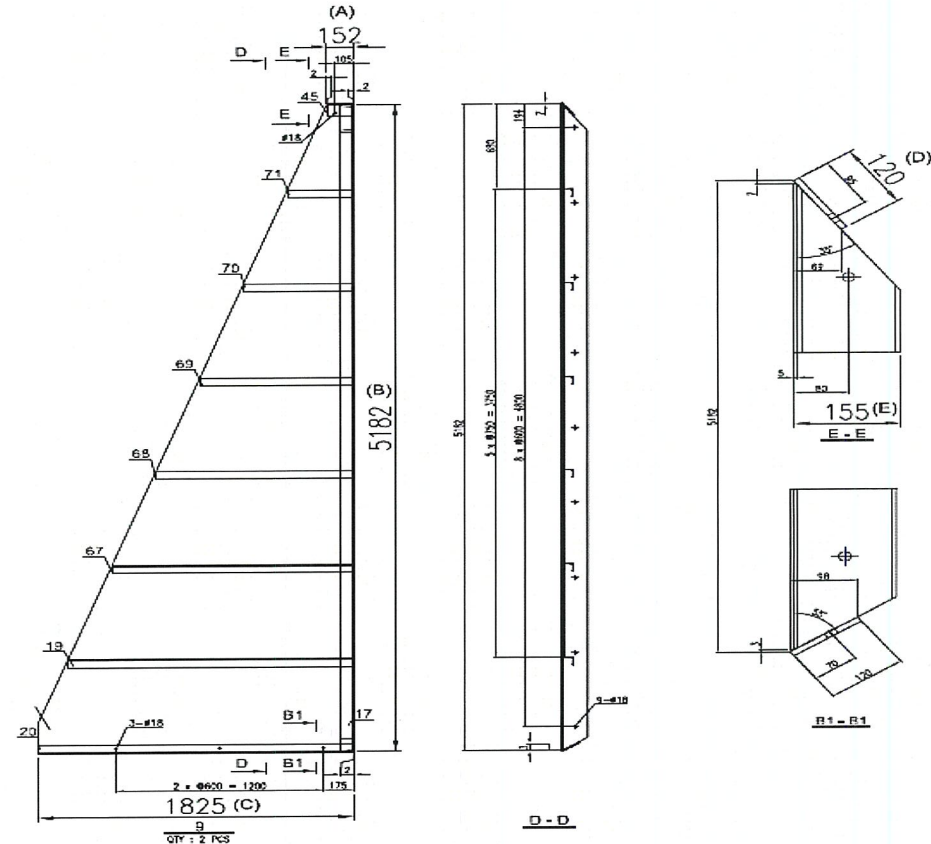
DIMENSIONAL REPORT



Project : LOMBOK CFSPF FTP-2 (2X50MW)
Client : PT.REKAYASA INDUSTRI
Job Code : E-2406

Drawing No : LPP-239-MEC-VG-123-V (1 of 4)
Item Name : C-170 / ELEMENT-09
Item No. : 1 & 2

Report No. : LPP-239-MEC-DR-081-V
Date : October 16, 2024
Page : 1 of 1



E-09-1

Item Inspected	A	B	C	D	E
Design	152	5182	1825	120	155
Tolerance	±10	±10	±10	±10	±10
Actual	152	5182	1825	120	155

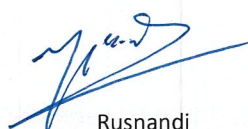
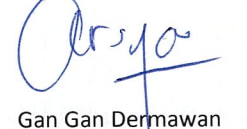
E-09-2

Item Inspected	A	B	C	D	E
Design	152	5182	1825	120	155
Tolerance	±10	±10	±10	±10	±10
Actual	152	5182	1825	120	155

RESULT OF INSPECTION

☒ ACCEPTED

☐ REJECTED

COMPANY	Inspected By	Witnessed / Reviewed By	Witnessed / Reviewed By	Reviewed / Approved By
	PT. HANAZONO ENGINEERING INDONESIA	PT. REKAYASA INDUSTRI	PT. PLN (Persero) UIP NUSA TENGGARA	
Signature & Name	 Benridho	 Rusnandi	 Gan Gan Dermawan	
Date	Oct 17, 2024	Oct 18, 2024	M. Aspek 8.1	

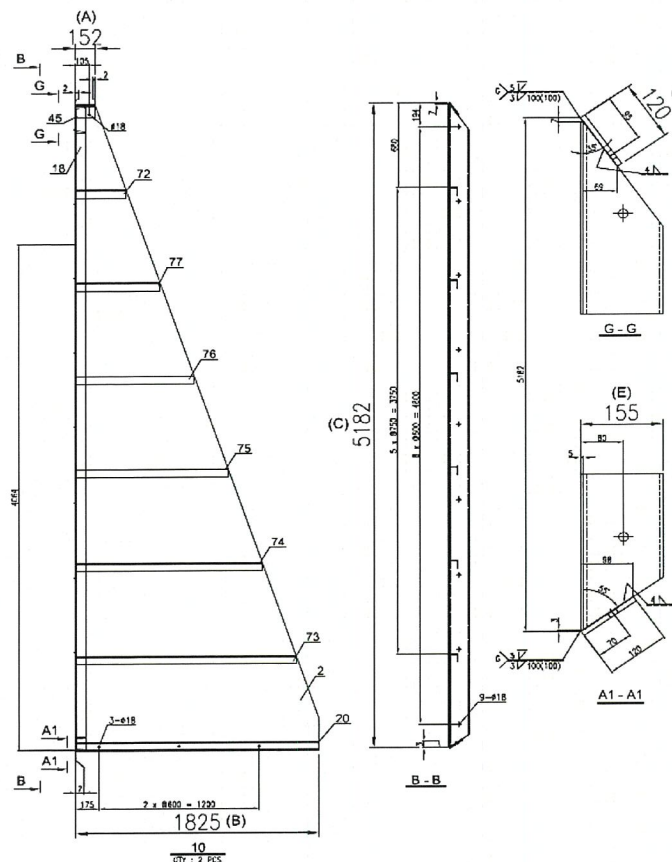
DIMENSIONAL REPORT



Project : LOMBOK CFSPP FTP-2 (2X50MW)
Client : PT.REKAYASA INDUSTRI
Job Code : E-2406

Drawing No : LPP-239-MEC-VG-123-V (2 of 4)
Item Name : C-170 / ELEMENT-10
Item No. : 1 & 2

Report No. : LPP-239-MEC-DR-082-V
Date : October 16, 2024
Page : 1 of 1



E-10-1

Item Inspected	A	B	C	D	E
Design	152	1825	5182	120	155
Tolerance	±10	±10	±10	±10	±10
Actual	152	1825	5182	120	155

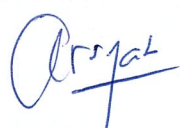
E-10-2

A	B	C	D	E
152	1825	5182	120	155
±10	±10	±10	±10	±10
152	1825	5182	120	155

RESULT OF INSPECTION

☒ ACCEPTED

☐ REJECTED

COMPANY	Inspected By	Witnessed / Reviewed By	Witnessed / Reviewed By	Reviewed / Approved By
	PT. HANAZONO ENGINEERING INDONESIA		PT. REKAYASA INDUSTRI	PT. PLN (Persero) UIP NUSA TENGGARA
Signature & Name	 Benridho	 Rusnandi	 Gan Gan Dermawan	
Date	Oct 17, 2024	Oct 18, 2024	28 / 11 / 2024	

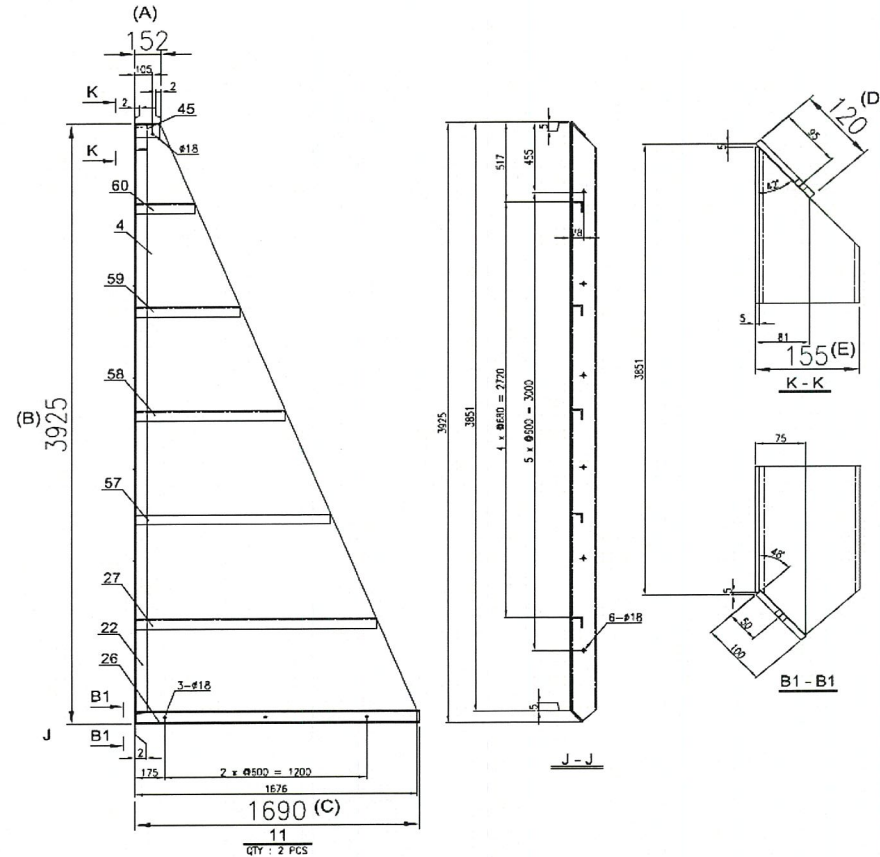
DIMENSIONAL REPORT



Project : LOMBOK CFSPP FTP-2 (2X50MW)
Client : PT.REKAYASA INDUSTRI
Job Code : E-2406

Drawing No : LPP-239-MEC-VG-123-V (2 of 4)
Item Name : C-170 / ELEMENT-10
Item No. : 1 & 2

Report No. : LPP-239-MEC-DR-083-V
Date : October 16, 2024
Page : 1 of 1



E-11-1

Item Inspected	A	B	C	D	E
Design	152	3925	1690	120	155
Tolerance	±10	±10	±10	±10	±10
Actual	152	3925	1690	120	155

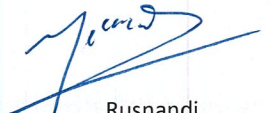
E-11-2

A	B	C	D	E
152	3925	1690	120	155
±10	±10	±10	±10	±10
152	3925	1690	120	155

RESULT OF INSPECTION

☒ ACCEPTED

☐ REJECTED

	Inspected By	Witnessed / Reviewed By	Witnessed / Reviewed By	Reviewed / Approved By
COMPANY	PT. HANAZONO ENGINEERING INDONESIA		PT. REKAYASA INDUSTRI	PT. PLN (Persero) UIP NUSA TENGGARA
Signature & Name	 Benridho	 Rusnandi	 Gan Gan Dermawan	
Date	Oct 17, 2024	Oct 18, 2024	Oct 11, 2024	

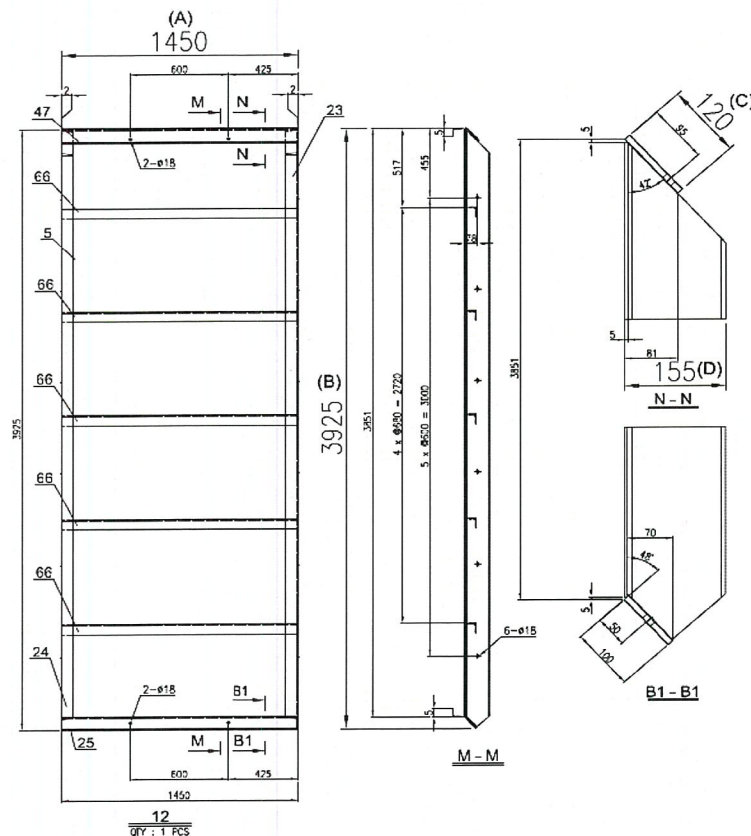
DIMENSIONAL REPORT



Project : LOMBOK CFSP FTP-2 (2X50MW)
Client : PT.REKAYASA INDUSTRI
Job Code : E-2406

Drawing No : LPP-239-MEC-VG-123-V (3 of 4)
Item Name : C-170 / ELEMENT-12
Item No. : 1

Report No. : LPP-239-MEC-DR-084-V
Date : October 16, 2024
Page : 1 of 1



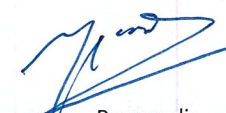
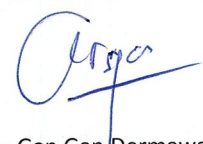
E-12

Item Inspected	A	B	C	D
Design	1450	3925	120	155
Tolerance	±10	±10	±10	±10
Actual	152	3925	1690	120

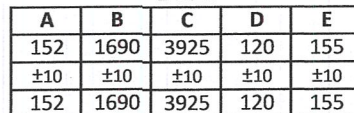
RESULT OF INSPECTION

☒ ACCEPTED

☐ REJECTED

	Inspected By	Witnessed / Reviewed By	Witnessed / Reviewed By	Reviewed / Approved By
COMPANY	PT. HANAZONO ENGINEERING INDONESIA	PT. REKAYASA INDUSTRI	PT. PLN (Persero) UIP NUSA TENGGARA	
Signature & Name	 Benridho	 Rusnandi	 Gan Gan Dermawan	
Date	Oct 17, 2024	Oct 18, 2024	Oct 11, 2024	

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OCT 18, 2024

28 / Nov / 2024

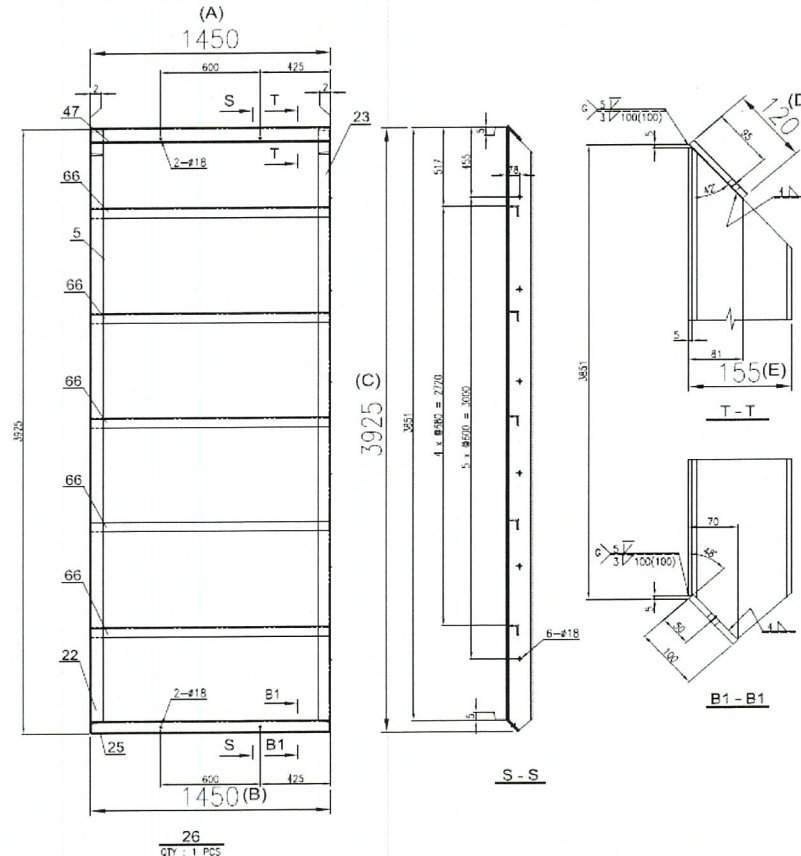
DIMENSIONAL REPORT



Project : LOMBOK CFSPP FTP-2 (2X50MW)
Client : PT.REKAYASA INDUSTRI
Job Code : E-2406

Drawing No : LPP-239-MEC-VG-123-V (4 of 4)
Item Name : C-170 / ELEMENT-26
Item No. : 1

Report No. : LPP-239-MEC-DR-086-V
Date : October 16, 2024
Page : 1 of 1



E-26

Item Inspected	A	B	C	D	E
Design	1450	1450	3925	120	155
Tolerance	±10	±10	±10	±10	±10
Actual	1450	1450	3925	120	155

RESULT OF INSPECTION

☒ ACCEPTED

☐ REJECTED

COMPANY	Inspected By	Witnessed / Reviewed By	Witnessed / Reviewed By	Reviewed / Approved By
	PT. HANAZONO ENGINEERING INDONESIA	PT. REKAYASA INDUSTRI	PT. PLN (Persero) UIP NUSA TENGGARA	
Signature & Name	 Benridho	 Rusnandi	 Gan Gan Dermawan	
Date	Oct 17, 2024	Oct 18, 2024	28 / 11 / 2024	