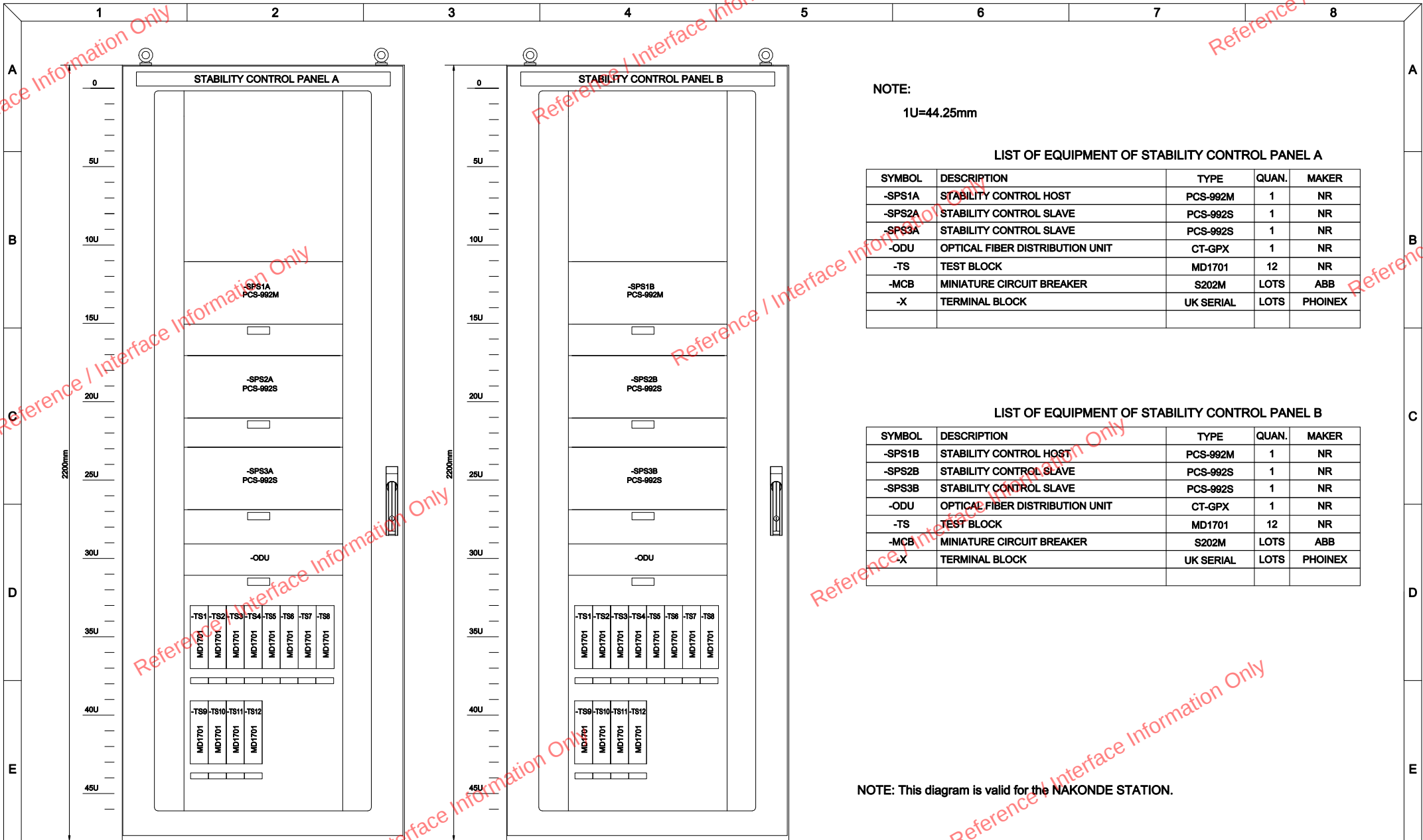


We reserve all rights in this document and in the information contained herein. Reproduction, use or disclosure to third parties without express authority is strictly forbidden. © NR ELECTRIC INC.



NOTE:
1U=44.25mm

LIST OF EQUIPMENT OF STABILITY CONTROL PANEL A				
SYMBOL	DESCRIPTION	TYPE	QUAN.	MAKER
-SPS1A	STABILITY CONTROL HOST	PCS-992M	1	NR
-SPS2A	STABILITY CONTROL SLAVE	PCS-992S	1	NR
-SPS3A	STABILITY CONTROL SLAVE	PCS-992S	1	NR
-ODU	OPTICAL FIBER DISTRIBUTION UNIT	CT-GPX	1	NR
-TS	TEST BLOCK	MD1701	12	NR
-MCB	MINIATURE CIRCUIT BREAKER	S202M	LOTS	ABB
-X	TERMINAL BLOCK	UK SERIAL	LOTS	PHOINEX

LIST OF EQUIPMENT OF STABILITY CONTROL PANEL B				
SYMBOL	DESCRIPTION	TYPE	QUAN.	MAKER
-SPS1B	STABILITY CONTROL HOST	PCS-992M	1	NR
-SPS2B	STABILITY CONTROL SLAVE	PCS-992S	1	NR
-SPS3B	STABILITY CONTROL SLAVE	PCS-992S	1	NR
-ODU	OPTICAL FIBER DISTRIBUTION UNIT	CT-GPX	1	NR
-TS	TEST BLOCK	MD1701	12	NR
-MCB	MINIATURE CIRCUIT BREAKER	S202M	LOTS	ABB
-X	TERMINAL BLOCK	UK SERIAL	LOTS	PHOINEX

NOTE: This diagram is valid for the NAKONDE STATION.

		DATE: 12/11/2020		PROJECT: ZESCO POWER STABILITY CONTROL SYSTEM		TITLE: PANEL FRONT VIEW STABILITY CONTROL PANEL A&B OF NAKONDE STATION		=	
		DESIGNED: CAOGX		CHECKED: LUGS		APPROVED: LUG		SHEET: 07	
A		12/11/2020		CAOGX				CONT: 08	
REV.		DESCRIPTION		DATE		NAME		TOTAL: 11	
1		2		3		4		5	
6		7		8					

NR NR ELECTRIC CO.,LTD.

DWG NO: GW18000XX-D0101

1 2 3 4 5 6 7 8

A

B

C

D

E

F

0

5U

10U

15U

20U

25U

30U

35U

40U

45U

2200mm

STABILITY CONTROL PANEL C

-SPS4A
PCS-992S

-SPS4B
PCS-992S

-ODU

-TS1 -TS2 -TS3 -TS4 -TS5 -TS6 -TS7 -TS8
MD1701 MD1701 MD1701 MD1701 MD1701 MD1701 MD1701 MD1701

-TS9 -TS10 -TS11 -TS12
MD1701 MD1701 MD1701 MD1701

NOTE:

1U=44.25mm

LIST OF EQUIPMENT OF STABILITY CONTROL PANEL C

SYMBOL	DESCRIPTION	TYPE	QUAN.	MAKER
-SPS4A	STABILITY CONTROL SLAVE	PCS-992S	1	NR
-SPS4B	STABILITY CONTROL SLAVE	PCS-992S	1	NR
-ODU	OPTICAL FIBER DISTRIBUTION UNIT	CT-GPX	1	NR
-TS	TEST BLOCK	MD1701	12	NR
-MCB	MINIATURE CIRCUIT BREAKER	S202M	LOTS	ABB
-X	TERMINAL BLOCK	UK SERIAL	LOTS	PHOINEX

NOTE: This diagram is valid for the NAKONDE STATION.

DATE:	12/11/2020
DESIGNED:	CAOGX
CHECKED:	LUQS
APPROVED:	LUG

FOR APPROVAL

12/11/2020

CAOGX

DATE

NAME

PROJECT:

ZESCO POWER STABILITY CONTROL SYSTEM

TITLE:

PANEL FRONT VIEW

STABILITY CONTROL PANEL C OF NAKONDE STATION

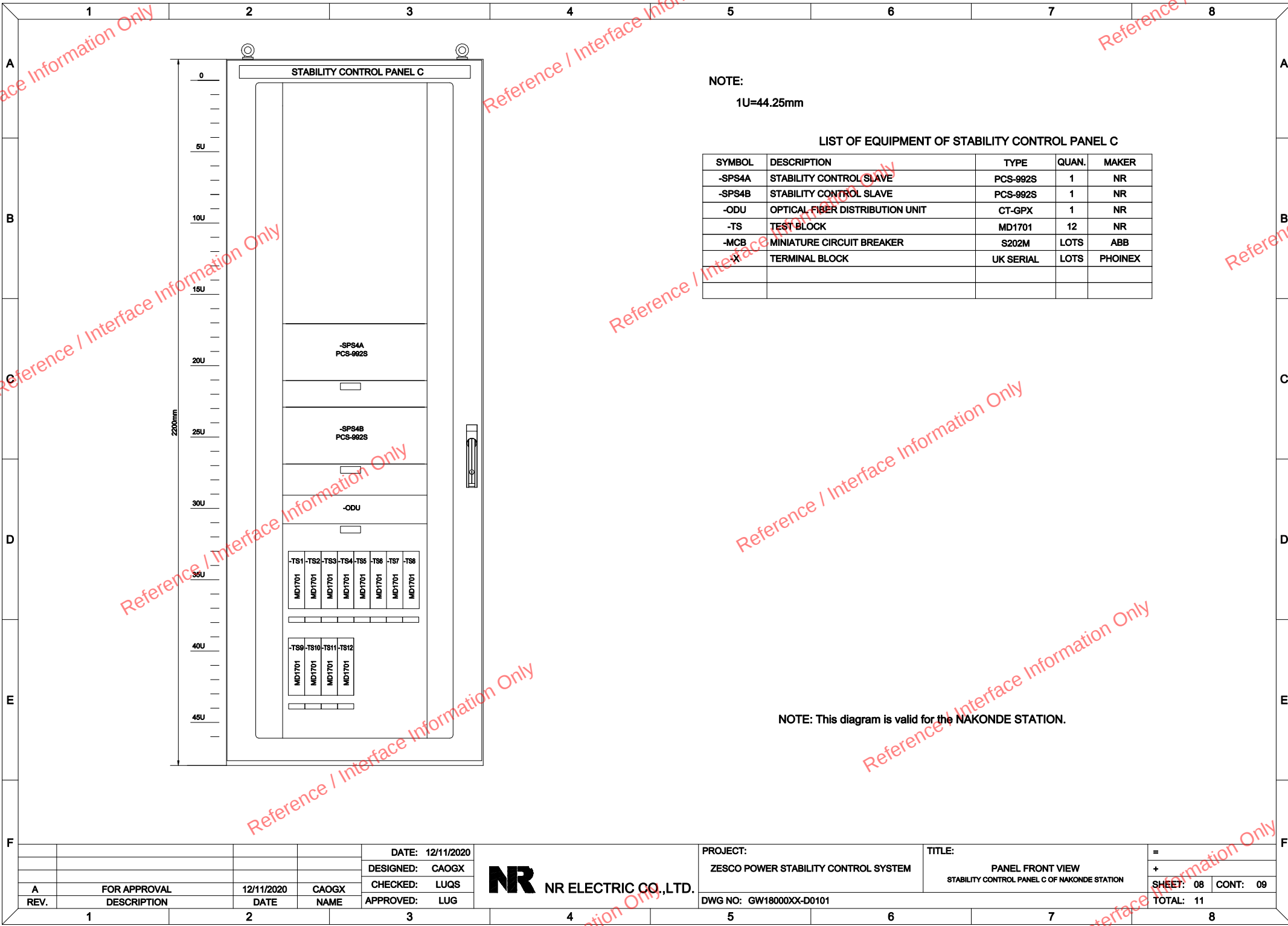
DWG NO: GW18000XX-D0101

SHEET: 08

CONT: 09

TOTAL: 11

1 2 3 4 5 6 7 8

[illegible]

STABILITY CONTROL PANEL C

NOTE:
1U=44.25mm

LIST OF EQUIPMENT OF STABILITY CONTROL PANEL C

SYMBOL	DESCRIPTION	TYPE	QUAN.	MAKER
-SPS4A	STABILITY CONTROL SLAVE	PCS-992S	1	NR
-SPS4B	STABILITY CONTROL SLAVE	PCS-992S	1	NR
-ODU	OPTICAL FIBER DISTRIBUTION UNIT	CT-GPX	1	NR
-TS	TEST BLOCK	MD1701	12	NR
-MCB	MINIATURE CIRCUIT BREAKER	S202M	LOTS	ABB
X	TERMINAL BLOCK	UK SERIAL	LOTS	PHOINEX

NOTE: This diagram is valid for the NAKONDE STATION.

DATE:	12/11/2020
DESIGNED:	CAOGX
CHECKED:	LUQS
APPROVED:	LUG

FOR APPROVAL

REV.	DESCRIPTION	DATE	NAME
A		12/11/2020	CAOGX

PROJECT:
ZESCO POWER STABILITY CONTROL SYSTEM

TITLE:
PANEL FRONT VIEW
STABILITY CONTROL PANEL C OF NAKONDE STATION

DWG NO: GW18000XX-D0101

NR NR ELECTRIC CO.,LTD.

SHEET: 08 CONT: 09 TOTAL: 11

[illegible][illegible]

STABILITY CONTROL PANEL C

NOTE:
1U=44.25mm

LIST OF EQUIPMENT OF STABILITY CONTROL PANEL C

SYMBOL	DESCRIPTION	TYPE	QUAN.	MAKER
-SPS4A	STABILITY CONTROL SLAVE	PCS-992S	1	NR
-SPS4B	STABILITY CONTROL SLAVE	PCS-992S	1	NR
-ODU	OPTICAL FIBER DISTRIBUTION UNIT	CT-GPX	1	NR
-TS	TEST BLOCK	MD1701	12	NR
-MCB	MINIATURE CIRCUIT BREAKER	S202M	LOTS	ABB
X	TERMINAL BLOCK	UK SERIAL	LOTS	PHOINEX

NOTE: This diagram is valid for the NAKONDE STATION.

DATE:	12/11/2020
DESIGNED:	CAOGX
CHECKED:	LUQS
APPROVED:	LUG

FOR APPROVAL

REV.	DESCRIPTION	DATE	NAME
A		12/11/2020	CAOGX

PROJECT:
ZESCO POWER STABILITY CONTROL SYSTEM

TITLE:
PANEL FRONT VIEW
STABILITY CONTROL PANEL C OF NAKONDE STATION

DWG NO: GW18000XX-D0101

NR NR ELECTRIC CO.,LTD.

SHEET: 08 CONT: 09 TOTAL: 11

[illegible][illegible]

STABILITY CONTROL PANEL C

NOTE:
1U=44.25mm

LIST OF EQUIPMENT OF STABILITY CONTROL PANEL C

SYMBOL	DESCRIPTION	TYPE	QUAN.	MAKER
-SPS4A	STABILITY CONTROL SLAVE	PCS-992S	1	NR
-SPS4B	STABILITY CONTROL SLAVE	PCS-992S	1	NR
-ODU	OPTICAL FIBER DISTRIBUTION UNIT	CT-GPX	1	NR
-TS	TEST BLOCK	MD1701	12	NR
-MCB	MINIATURE CIRCUIT BREAKER	S202M	LOTS	ABB
X	TERMINAL BLOCK	UK SERIAL	LOTS	PHOINEX

NOTE: This diagram is valid for the NAKONDE STATION.

DATE:	12/11/2020
DESIGNED:	CAOGX
CHECKED:	LUQS
APPROVED:	LUG

FOR APPROVAL

REV.	DESCRIPTION	DATE	NAME
A		12/11/2020	CAOGX

PROJECT:
ZESCO POWER STABILITY CONTROL SYSTEM

TITLE:
PANEL FRONT VIEW
STABILITY CONTROL PANEL C OF NAKONDE STATION

DWG NO: GW18000XX-D0101

NR NR ELECTRIC CO.,LTD.

SHEET: 08 CONT: 09 TOTAL: 11

STABILITY CONTROL PANEL C

NOTE:
1U=44.25mm

LIST OF EQUIPMENT OF STABILITY CONTROL PANEL C

SYMBOL	DESCRIPTION	TYPE	QUAN.	MAKER
-SPS4A	STABILITY CONTROL SLAVE	PCS-992S	1	NR
-SPS4B	STABILITY CONTROL SLAVE	PCS-992S	1	NR
-ODU	OPTICAL FIBER DISTRIBUTION UNIT	CT-GPX	1	NR
-TS	TEST BLOCK	MD1701	12	NR
-MCB	MINIATURE CIRCUIT BREAKER	S202M	LOTS	ABB
X	TERMINAL BLOCK	UK SERIAL	LOTS	PHOINEX

NOTE: This diagram is valid for the NAKONDE STATION.

DATE:	12/11/2020
DESIGNED:	CAOGX
CHECKED:	LUQS
APPROVED:	LUG

FOR APPROVAL

REV.	DESCRIPTION	DATE	NAME
A		12/11/2020	CAOGX

PROJECT:
ZESCO POWER STABILITY CONTROL SYSTEM

TITLE:
PANEL FRONT VIEW
STABILITY CONTROL PANEL C OF NAKONDE STATION

DWG NO: GW18000XX-D0101

NR NR ELECTRIC CO.,LTD.

SHEET: 08 CONT: 09 TOTAL: 11

STABILITY CONTROL PANEL C

NOTE:
1U=44.25mm

LIST OF EQUIPMENT OF STABILITY CONTROL PANEL C

SYMBOL	DESCRIPTION	TYPE	QUAN.	MAKER
-SPS4A	STABILITY CONTROL SLAVE	PCS-992S	1	NR
-SPS4B	STABILITY CONTROL SLAVE	PCS-992S	1	NR
-ODU	OPTICAL FIBER DISTRIBUTION UNIT	CT-GPX	1	NR
-TS	TEST BLOCK	MD1701	12	NR
-MCB	MINIATURE CIRCUIT BREAKER	S202M	LOTS	ABB
X	TERMINAL BLOCK	UK SERIAL	LOTS	PHOINEX

NOTE: This diagram is valid for the NAKONDE STATION.

DATE:	12/11/2020
DESIGNED:	CAOGX
CHECKED:	LUQS
APPROVED:	LUG

FOR APPROVAL

REV.	DESCRIPTION	DATE	NAME
A		12/11/2020	CAOGX

PROJECT:
ZESCO POWER STABILITY CONTROL SYSTEM

TITLE:
PANEL FRONT VIEW
STABILITY CONTROL PANEL C OF NAKONDE STATION

DWG NO: GW18000XX-D0101

NR NR ELECTRIC CO.,LTD.

SHEET: 08 CONT: 09 TOTAL: 11

STABILITY CONTROL PANEL C

NOTE:
1U=44.25mm

LIST OF EQUIPMENT OF STABILITY CONTROL PANEL C

SYMBOL	DESCRIPTION	TYPE	QUAN.	MAKER
-SPS4A	STABILITY CONTROL SLAVE	PCS-992S	1	NR
-SPS4B	STABILITY CONTROL SLAVE	PCS-992S	1	NR
-ODU	OPTICAL FIBER DISTRIBUTION UNIT	CT-GPX	1	NR
-TS	TEST BLOCK	MD1701	12	NR
-MCB	MINIATURE CIRCUIT BREAKER	S202M	LOTS	ABB
X	TERMINAL BLOCK	UK SERIAL	LOTS	PHOINEX

NOTE: This diagram is valid for the NAKONDE STATION.

DATE:	12/11/2020
DESIGNED:	CAOGX
CHECKED:	LUQS
APPROVED:	LUG

FOR APPROVAL

REV.	DESCRIPTION	DATE	NAME
A		12/11/2020	CAOGX

PROJECT:
ZESCO POWER STABILITY CONTROL SYSTEM

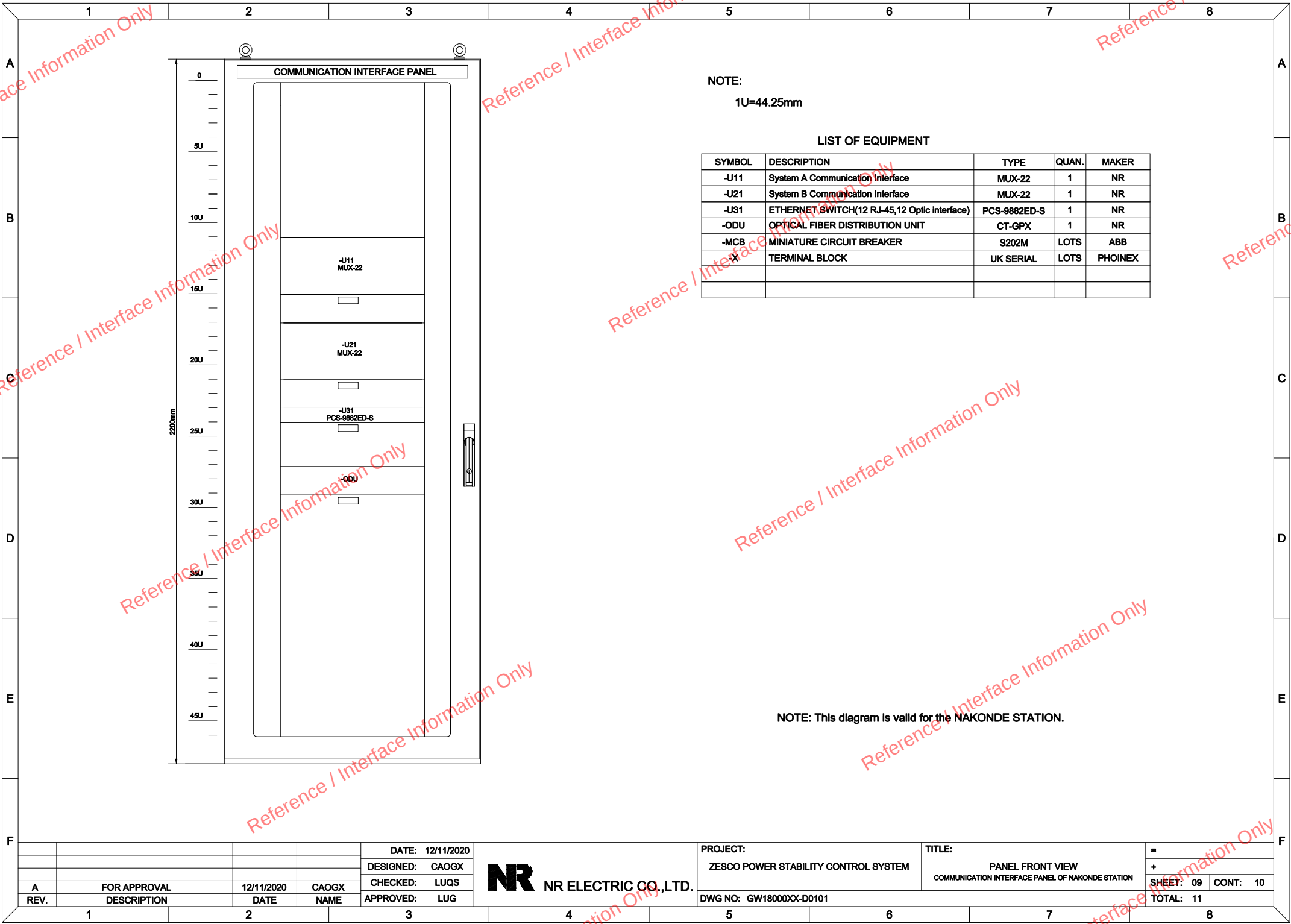
TITLE:
PANEL FRONT VIEW
STABILITY CONTROL PANEL C OF NAKONDE STATION

DWG NO: GW18000XX-D0101

NR NR ELECTRIC CO.,LTD.

SHEET: 08 CONT: 09 TOTAL: 11

We reserve all rights in this document and in the information contained herein. Reproduction, use or disclosure to third parties without express authority is strictly forbidden. © NR ELECTRIC INC.



NOTE:
1U=44.25mm

LIST OF EQUIPMENT

SYMBOL	DESCRIPTION	TYPE	QUAN.	MAKER
-U11	System A Communication Interface	MUX-22	1	NR
-U21	System B Communication Interface	MUX-22	1	NR
-U31	ETHERNET SWITCH(12 RJ-45,12 Optic interface)	PCS-9882ED-S	1	NR
-ODU	OPTICAL FIBER DISTRIBUTION UNIT	CT-GPX	1	NR
-MCB	MINIATURE CIRCUIT BREAKER	S202M	LOTS	ABB
-X	TERMINAL BLOCK	UK SERIAL	LOTS	PHOINEX

				DATE: 12/11/2020
				DESIGNED: CAOGX
				CHECKED: LUGS
A	FOR APPROVAL	12/11/2020	CAOGX	APPROVED: LUG
REV.	DESCRIPTION	DATE	NAME	

NR NR ELECTRIC CO.,LTD.

PROJECT:	TITLE:	=
ZESCO POWER STABILITY CONTROL SYSTEM	PANEL FRONT VIEW	+
	COMMUNICATION INTERFACE PANEL OF NAKONDE STATION	
DWG NO: GW18000XX-D0101		SHEET: 09 CONT: 10
		TOTAL: 11