Certificate No: CC/PRAI-BWTN/TNB 1187/95/170104/01 TNBE NO: TNBE(N)/CC/27/04



TNB TRANSMISSION SYSTEM DEVELOPMENT				
ANGINICOION OVOTEM DEVELOPMENT STAGE 1.	į			

TRANSMISSION DEVELOPMENT

PACKAGE 7

LOCATION: PENANG

**COMPLETION CERTIFICATE** 

Date :	T/ JANUARY 2004
Plant:	132KV PRAI-BUTTERWORTH NORTH
Contractor	HG POWER TRANSMISSION SDN. BHD
Contract No	TNB 1187/95
Sub-Section	
Contractor's	Ref

It is agreed also that payment due on the issuance of this Certificate may now be made for the portion of the contract specified by the description of plan taken over in this certificate.

the Tenaga Nasional Berhad, as complete and reliable.

This is to certify that the erection of the Plant described below has been completed and all tests carried out in accordance with the Specification. The Plant is hereby taken over by

### DESCRIPTION OF PLANT TAKEN OVER:

Electrical

Towers Hind Galvanising of India Insulator Sediver of France

insulator & conductor Fittings: IAC Electrical Pvt. Ltd India Conductors Leader Cable, Malaysia

OPGW Focas, USA

### DESCRIPTION OF PLANT NOT TAKEN OVER YET IN THIS CONTRACT

(This section shall be indicated as "NIL" if this certificate signifies that entire contract obligation has been fulfilled by contractor this the entire plant supulated in the contract has been taken over)

### WORK OUTSTANDING

-NIL-

This section shall be indicated as "MIL" if there are no outsimiling defects s

Penguros Wilayah Chara

TNBT Regional Manager's signature month Complete with Name & Designation As agreed on behalf of :

PTT Regional Manager's signature Complete with Name & Designation

His Power Transmission Sen. Old. NO. 41 JALAN 553/29

PUSAT DAGANGAN TAMAN UNIVERSITI 47300.PETALDIG JAYA SELANGOR DARUL EHSAN TEL: 78753010 FAX: 78753599

Sad

Sgd

Date

Date: 26 .. 19 ...

TNBT

(For PCU, TNBT only)....

Ketua Jurutera (Kawalan Projek) Bhg. Penghantaran Date ...

Tenaga Nasional Berhad

The Engineer

The Contractor

...(TNBE, complete with... Sgd

HI. Al-Name and Designation)

Penantos Stavels (Umra) Panatos an Doork Panghantaran Pestulation Projek MERCHINER

TA IONAL BERHAD

1 ... inne TNB Inne Pirra Barat, Bandar Perda 1. Jaine Pirrie Borat, Hander Peter
 14:00 Barit Morris um, Pulsu Pinhag
 30. Tel: 04-5201020 No. Fax: 64-5374020 Certificate No: CC/PRAI-BWTN/TNB 1187/95/020204/01 TNBE NO: TNBE(N)/CC/28/04



TNB TRANSMISSION SYSTEM DEVELOPMENT	ii.

TNB TRANSMISSION SYSTEM DEVELOPMENT STAGE 1-1995
PACKAGE 7

## TRANSMISSION DEVELOPMENT

LOCATION: PENANG

#### COMPLETION CERTIFICATE

Date :	2 FEBRUARY 2004
Plant:	132KV SKSP-BUTTERWORTH NORTH
Contractor	HG POWER TRANSMISSION SDN. BHD
Contract No	TNB 1187/95
Sub-Section	
Contractor's	Ref

This is to certify that the erection of the Plant described below has been completed and all tests carried out in accordance with the Specification. The Plant is hereby taken over by the Tenaga Nasional Berhad, as complete and reliable.

It is agreed also that payment due on the issuance of this Certificate may now be made for the portion of the contract specified by the description of plan taken over in this certificate.

# DESCRIPTION OF PLANT TAKEN OVER:

Electrical

Towers Hind Galvanising of India

Insulator Sediver of France

Insulator & conductor Fittings: IAC Electrical Pvt. Ltd India Conductors Leader Cable, Malaysia

OPGW Focas, USA

# DESCRIPTION OF PLANT NOT TAKEN OVER YET IN THIS CONTRACT

(This section shall be indicated as "NIL" if this corrificate signifies that entire contract obligation has been fulfilled by contractor thus the entire plant stipulated in the contract has been taken over)

# WORK OUTSTANDING

-NIL-

This section shall be indicated as "NIL" if there are no outstanding defects.)

TNBT Regional Manager's signature Complete with Name & Designation As agreed on behalfsof Yastonal Berhalf

PTT Regional Manager's signature Complete with Name & Designation

The Contractor

HG Power Transmission Sdn. Bhd.

NO. 41 JALAN SS3/29 PUSAT DAGANGAN

TAMAH UNIVERSITI 47300 PETALING JAYA SELANGOR DARUL EHSAN TEL: 78753010 FAX: 78753599

26.10.04

TNBT

(For POUTENBT only)... (Kawalan Projek) Bhg. Penghantaran Tenaga Nasional Berhad

Sgd

Date

Date

The Engineer

(TNBE, complete with... Sgd

Name and Designation)

I lenghantaren en Projek

TANIONAL BERHAD

Wasma TNB N. I. Jaion Perda Barnt, Bandar Perda 14000 Bahit Mertajam, Pulsa Pinang. No. 140-04-5301020 No. Faz: 04-5374020 Certificate No: PC/PRGS-KKTL/TNB1187/1995/200506/01 TNBE NO: TNBE(N)/PC/24/07



# TNB TRANSMISSION SYSTEM DEVELOPMENT STAGE 1 – 1995 PACKAGE 7 UPGRADING 275KV PRAI GIS-KUALA KETIL (PORTION MAK MANDIN TO POINT C & ONE NOS OF 2423S AT PRGS S/S)

#### TRANSMISSION DEVELOPMENT

LOCATION: PULAU PINANG/KEDAH

#### PERFORMANCE CERTIFICATE

Date : 9 October 2007

Plant : 132kV 275kV PRAI GIS-KUALA KETIL

Contractor : HG POWER TRANSMISSION SDN BHD

Contract No : TNB 1187/95

Sub-Section : Nil.

Contractor's Ref : Nil.

This is to certify that the erection of the Plant described below has been completed and all tests carried out in accordance with the Specification. The Plant is hereby taken over by the Tenaga Nasional Berhad, as complete and reliable.

It is agreed also that payment due on the issuance of this Certificate may now be made for the portion of the contract specified by the description of plan taken over in this certificate.

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# DESCRIPTION OF PLANT TAKEN OVER:

275kV Prai GIS-Kuala Ketil(Portion Mak Mandin To Point C & One Nos of 2423 at PRGS s/s.

Equipment/Material

Item		Manufacturer
Towers	13	Hind Galvanizing Pvt. Ltd.
Insulators		Sediver, France
Insulator and Conductor Fittings	1	IAC Electricals(M) Sdn Bhd
Conductors	41	Leader Cable, Malaysia
OPGW Fibre	30	Focus, USA
OPGW Fittings	100	Preform Line Products, Australia

# DESCRIPTION OF PLANT NOT TAKEN OVER YET IN THIS CONTRACT

-NIL-

WORK OUTSTANDING							
-NIL-							
Jahanan (Tingga) Dan P	MAsset Maintenance Regional Manage	r's signature					
As agreed on behalf	Sengaren Azei Bahasan Pengta Tengga Masion						
The Contractor	AS POWER TRANSPASSION SON, 690 ATTROOPS	Sgd Baskar Sharma					
The line of	Puser Degangen Teman Universiti 47300 Petaling Java, Setangoi Twi: 78753010 Fax: 03-78753599	Date					
TNBT	(For AMD, TNBT oglaman Pengurus Besar (Pengurusan Aset) Bahagian Penghantaran TNB	Date L/u/o7					
The Engineer (Complete w	ZULKIFFU BIN GHAZALI PENGUBUS WILAYAT.	Sgd Zuelige					
	THEN INC. INC. INC. INC. INC. INC. INC. INC	Date					