



Transnet SOC Limited
Transnet RME

REQUEST FOR QUOTATION

BOARD LIST TFR RME
TRANSNET FREIGHT RAIL - RME
PROCUREMENT DEPARTMENT
2000

Registration Number: 1990/000900/06
Vat Number : 4720103177

Attention:

Telephone Number :
Fax Number :
Vendor Number :2004815

Quotation Deadline Date : 15.07.2014
Quotation Deadline Time : 16H00

REQUEST for QUOTATION
Transnet RME
RFQ Number / Date
6000201751 / 08.07.2014
Contact Person / Telephone
Anne Mongie / 031 361 1759
Return to VAX Number/EMAIL
0318300001 / TCPtendersDurban@Transnet.net

Item	Material	Description	RFQ Qty	UoM	Required Del date	Confirm Del date	Unit Price Excl	Total Price Excl
00010		ELECTRICAL CLAMP,CEE-TN	60	ea	23.07.2014			
		ELECTRICAL CLAMP,CEE-TND-33						
00020		DROPPER- LOOP SLEEVE -	60	ea	23.07.2014			
		DROPPER- LOOP SLEEVE - CLIP ON NYLON 530,CEE-TND-5						
00030		SUSPENSION CLAMP SINGLE	20	ea	23.07.2014			
		SUSPENSION CLAMP SINGLE 500-800mm ² ,CEE-TNB-67						



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Item	Material	Description	RFQ Qty	UoM	Required Del date	Confirm Del date	Unit Price Excl	Total Price Excl
00040		CLAMP NEGATIVE RETURN,C	20	ea	23.07.2014			
		CLAMP NEGATIVE RETURN,CEE-TMHF-218						
00050		PARALLEL CLAMP 160 to 1	40	ea	23.07.2014			
		PARALLEL CLAMP 160 to 160mm ² CEE-TNB-55						
00060		ENDING CONE STRAIN CLAM	2	ea	23.07.2014			
		ENDING CONE STRAIN CLAMP 107/161mm ² CONT,CEE-TNB-36						



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Item	Material	Description	RFQ Qty	UoM	Required Del date	Confirm Del date	Unit Price Excl	Total Price Excl
00070		DEAD END STRAIN CLAMP 5	2	ea	23.07.2014			

DEAD END STRAIN CLAMP 500mm² ALI CRIMP, 'CEE-TNB-25

FOR MORE INFORMATION PLEASE CONTACT THOBEKA (0837791651)

CLOSING DATE : 15 JULY 2014 AT 16H00.
 QUOTES MUST BE MAILED TO : TCPtendersDurban@transnet.net OR
 FAXED TO : 031 361 1783.
 PLEASE ATTACH COPIES OF BBBEE AND TAX CLEARANCE CERTIFICATES.
 ALL PROCUREMENT RELATED QUERIES MUST BE ADDRESSED TO :
 ANNE MONGIE : 031 361 1759.
 E-MAIL : anne.mongie@transnet.net

"PREVIEW COPY"



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RFQ Number / Date

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Anne Mongie / 031 361 1759

Return to VAX Number/EMAIL

0318300001 / TCPtendersDurban@Transnet.net

Delivery Address

TFR RME Durban
 100 Eel Road
 Bayhead, Durban
 4001

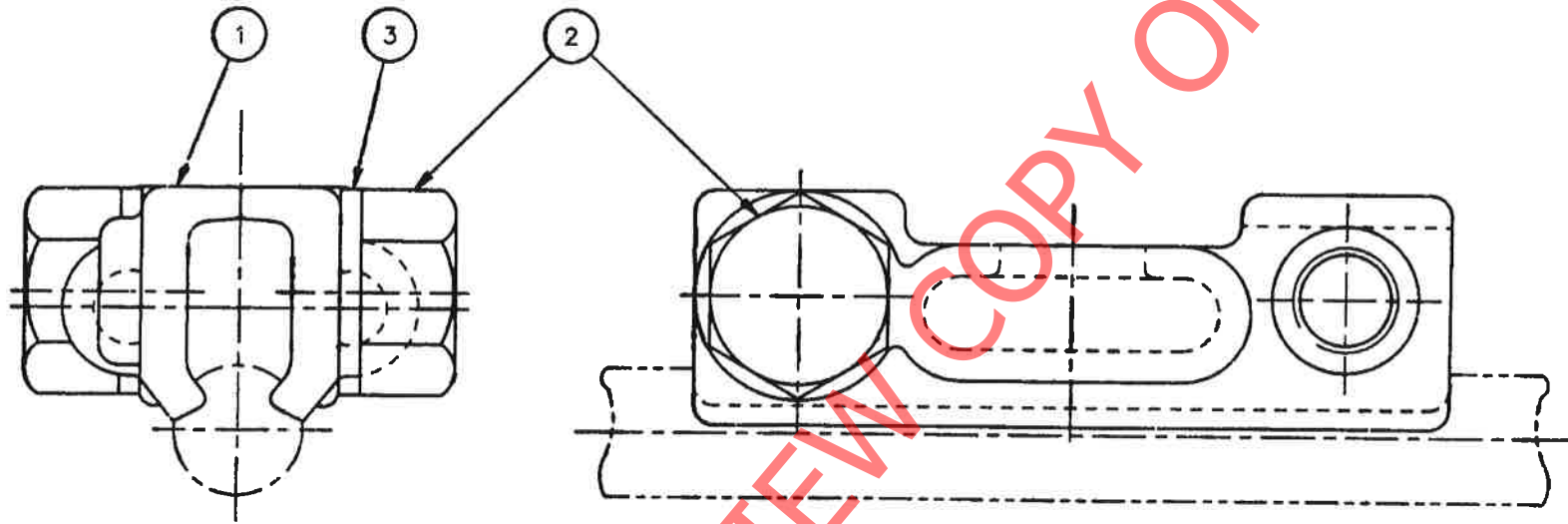
This RFQ is subject to the following conditions:

1. Price/s : The price/s quoted in SA currency and is excluding of V.A.T
2. Delivery : The price/s quoted should include delivery cost to the delivery address stated on the RFQ
3. Returnables : A valid tax clearance certificate and BBBEE certificate from a SANAS accredited verification agency attached to quotation for all quotes above R30 000.
Please note that only the official Transnet RFQ will be accepted and all other correspondence to be attached to the original
4. Safety : To confirm to Transnet Capital Projects Health & Safety plan and specification; HAS-std-0001, copy available on request.
5. Confirmation: To confirm your participation in this tender process please sign and return this document as immediate effect prior to the quotation deadline.
6. Negotiations: The Employer may elect to negotiate the final terms of the contract/order with the preferred tenderer in accordance with Clauses F.2.17 and F.3.13 of the CIDB Standard Conditions of Tender. A copy of which is available upon request.

Signature _____

Date _____

ITEM	DESCRIPTION	QTY	STORE ITEM NO.	DRG NO CEE-	AMENDMENTS		
1	CHEEK	2		TNB-66	NO	NAME	DATE
2	SCREW, HEX, HD, Cu,Ni,Si M10 X 6g-35 LG OR STAINLESS STEEL TO SPEC AISI GR 304	2	54/3657		1	JVT	97-04-07
3	WASHER, LOCK INTERNAL, TOOTH PHOSPHOR BRONZE M10 OR STAINLESS STEEL TO SPEC AISI GR 304	2	54/2688		REVISED. DRG NO. WAS TN-170. DO REF: T96/001		



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NOTES
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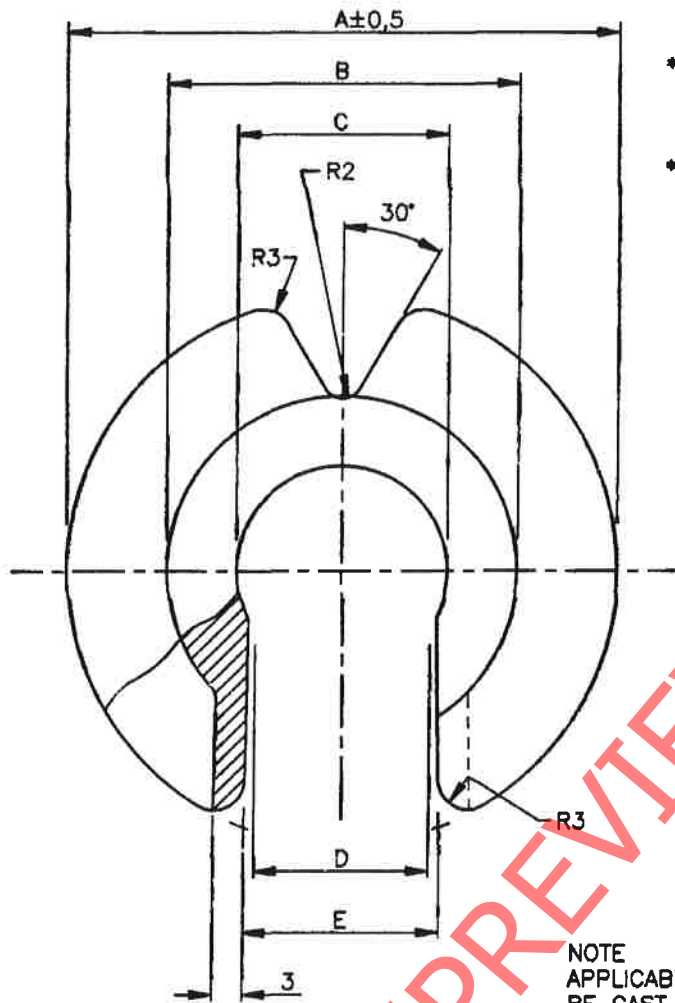
STORES ITEM NO	54/11591
DIMENSIONS: mm	
SCALE:	1:5
	A3
DRAWING NO	CEE-
	TND-33
SHEET	— OF —

DO REF: T80/65	GEN TOL: LIN± - ANG± -
DRN: J SCHMIDT	CKD: R McMILLAN DATE: 80-02-13
ENG: _____	GA WILLIAMS for CHIEF ENG

ELECTRICAL CLAMP ASSEMBLY

107mm² Cu CONTACT WIRE

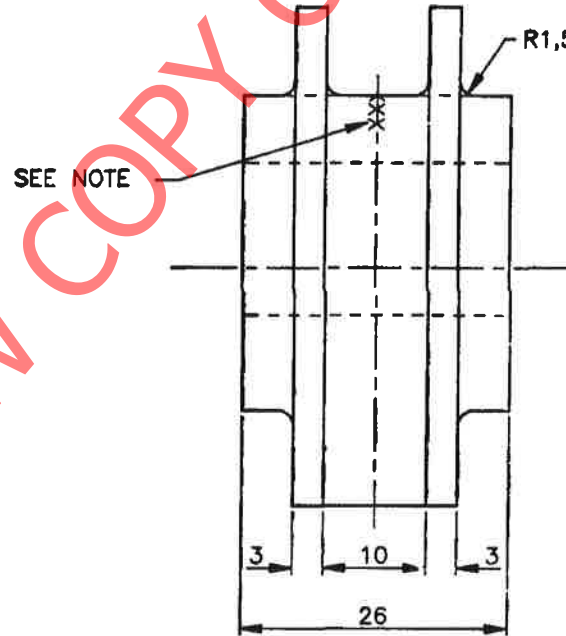
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CATENARY	A	B	C	D	E	ITEM NO
80mm ²	∅38	∅15	∅10,8	9,6	9 ⁺¹ ₀	54/6840
100mm ²	∅40	∅20,1	∅12,1	10,7	10 ⁺¹ ₀	54/16861
* 160mm ²	∅46,5	∅26,4	∅15,9	14,1	13 ⁺² ₀	54/16836
250mm ²	∅54	∅33,9	∅20,5	18,2	16 ⁺³ ₀	54/16848
** 530mm ²	∅68	∅48,1	∅29,4	26	25 ⁺⁴ ₀	54/31701

* ALSO FOR CONDUCTOR (ACSR) CODE NAME "TIGER"

** FOR CONDUCTOR (ACSR) CODE NAME "DEER"



NOTE
 APPLICABLE CONDUCTOR SIZE 80-, 100-, 160-, 250- OR 530mm² TO
 BE CAST OR PUNCHED IN POSITION SHOWN (3mm CHARACTER HEIGHT).

AMENDMENTS		
NO	NAME	DATE
1	I DE VILLIERS	90-02-14
REDRAWN, INFORMATION ADDED. DO REF: T90/009		
2	I DE VILLIERS	91-03-04
INDICATION OF CONDUCTOR SIZE MOVED. DO REF: T91/010		
3	W BRIGHT	92-06-22
DIMENSION "E" WAS 10,1 ; 11,3 ; 14,8 AND 19. DO REF: T92/027		
4	H A SLIER	98-06-04
DRAWING REVISED AND INFORMATION ADDED. DO REF: T98/024		

MATERIAL: NYLON 66, PIGMENT: BLACK

DO REF T90/001 GEN TOL: LIN ± 0,2 ANG ± 0°30'

DRN J VON ABO CKD J H SWIGERS DATE 90-01-29

ENG A VERSTEEG A VERSTEEG for CHIEF ENG

INFRASTRUCTURE
(ELECTRICAL)

SPOORNET

DROPPER CLIP
CLIP-ON TYPE

80-, 100-, 160-, 250- & 530mm² CATENARIES

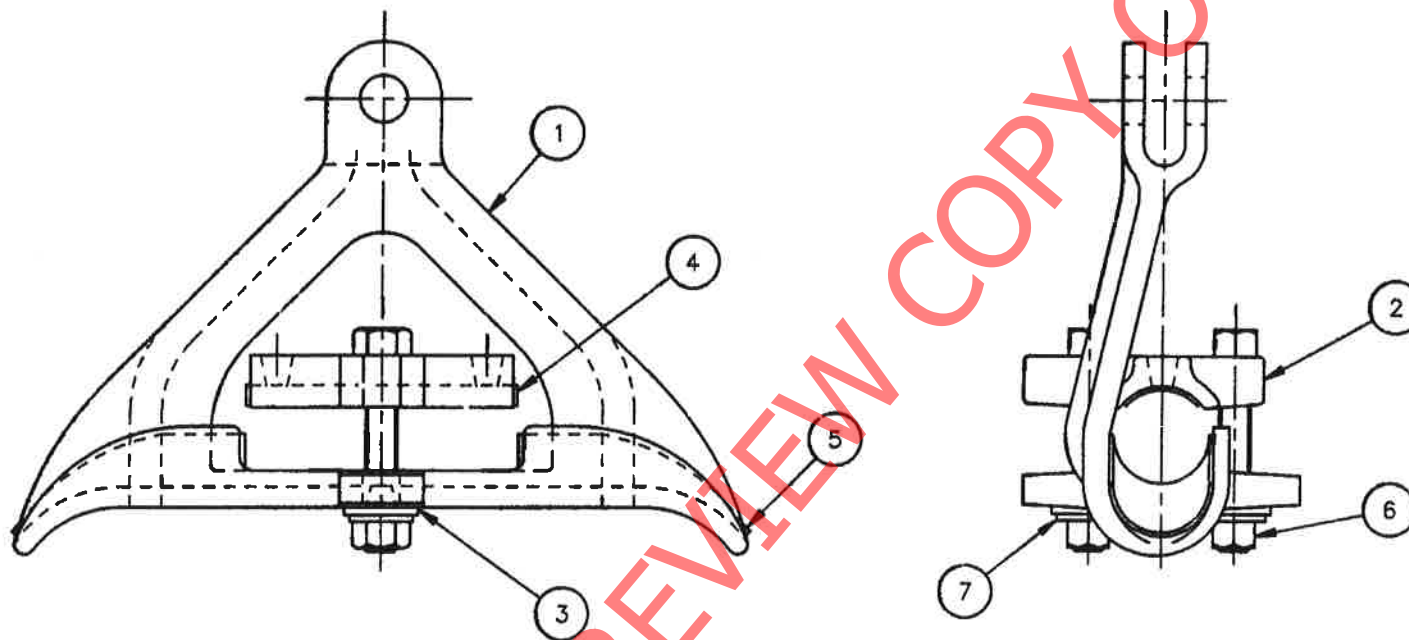
DIMENSIONS: mm
SCALE 2:1

A3

DRAWING NC CEE-
TND-5

SHEET - OF -

ITEM	DESCRIPTION	QTY	STORE ITEM NO.	DRG NO CEE-	AMENDMENTS		
					NO	NAME	DATE
1	CLAMP BODY	1	_____	TNB-68	1	JVT	97-04-07
2	SADDLE	1	_____	TNB-69	REVISED. DRG NO. WAS TN-187.		
3	STRAP	1	_____	TNE-34	DO REF: T96/001		
4	ALUMINIUM STRIP TO BS1470 S1B/0 102 x 35 x 1,5 THK	1	_____	_____			
5	ALUMINIUM STRIP	1	_____	TNB-70			
6	BOLT & NUT, STEEL, HEX, HD M12 x 75 LG	2	1/31802	_____			
7	WASHER, LOCK, STEEL, SINGLE COIL SQ SECT M12	2	1/33850	_____			



NOTES
 ITEMS 4 & 5 TO BE SHAPED TO FIT AND AFFIXED TO ITEMS 1 & 2
 RESPECTIVELY BY CENTRE PUNCHING THROUGH ALUMINIUM, INTO
 FIXING HOLES AND SWAGED OVER INTO THE HOLES.

DO REF: T80/65	GEN TOL: LIN± 1,0	ANG± 1°
DRN: P MARTIN	CKD: R McMILLAN	DATE: 80-03-13
ENG: _____	GA WILLIAMS	for CHIEF ENG

SUSPENSION CLAMP

FOR 322mm² - 500mm² Al CONDUCTOR

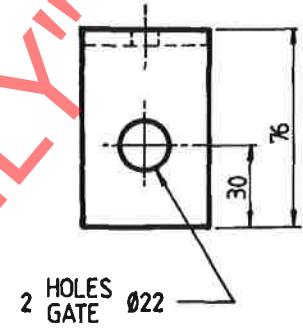
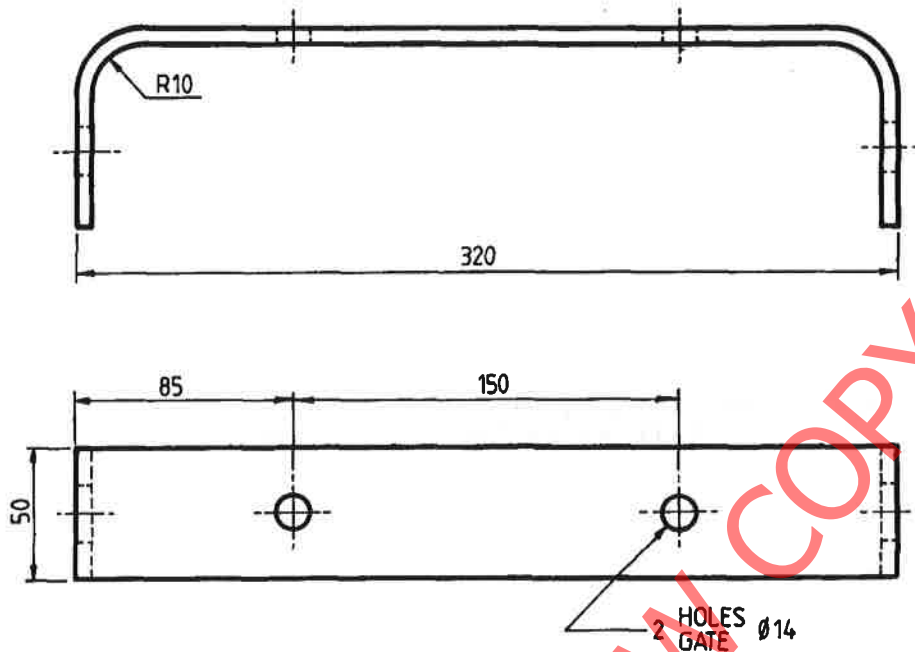
INFRASTRUCTURE
(ELECTRICAL)



DIMENSIONS: mm
 SCALE: 1:5

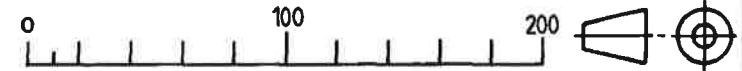


DRAWING NO CEE-
TNB-67
 SHEET - OF -



DIMENSIONS: MILLIMETRES.
AFMETINGS: MILLIMETER.

MATERIAL - MATERIAAL
 STEEL, FLAT 50 x 6 THK x 475L
 STAAL, PLAT 50 x 6 DIK x 475L
 SPEC. CME 9 SYM. 8
 SPES. CME 9 SIM. 8
 STORES ITEM NO. (M)11/12279
 MAGASYN ITEM NO.



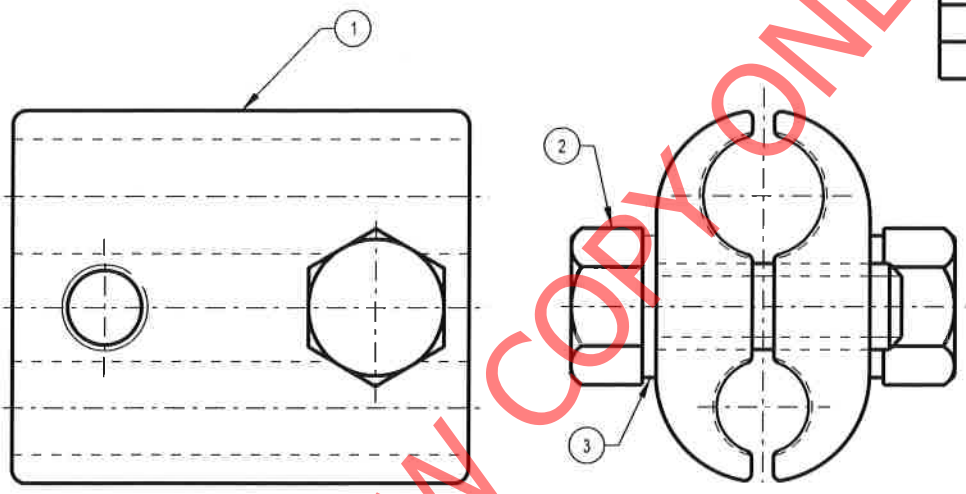
AMENDMENTS WYSIGINGS		
NO.	NAME NAAM	DATE DATUM

CEE-TMG-163 VEL 1
 CLASS/ASSY. DRG
 KLAS/SAMEST. -TEK.
 ELECTRIFICATION TYPES REF
 ORG NO CEE-MA-26 SH 7B
 ELEKTRIFIKASIE TIPES VERW
 TEK. NO CEE-MA-369 VEL 7B
 MODULUS ITEM NO.

DRN. GET. P.J.M. ELLIS	GEN. TOLERANCES: LIN. ±1 ALG. TOLERANSIES: ANG/HOEK 1°	ELECTRIFICATION TYPES B,F BRACKET CLAMP, NEGATIVE RETURN CABEL ELEKTRIFIKASIE TIPES B,F STEUNSTUK KLAMP, NEGATIEWE TERUGVOERKABEL
TRCD. NGT. P.J.M. ELLIS	D.O. REF. T2/84/74 TK-VERW IR ENG. R. B.	
CKD. NGS. T. HUMAN	DATE 29/11/85 DATUM <i>R. Mann</i> for. ns.	
CHIEF ELECTRICAL ENGINEER ELEKTRIESE HOOFINGENIEUR JOHANNESBURG		
SOUTH AFRICAN TRANSPORT SERVICES SUID-AFRIKAANSE VERVOERDIENSTE		

PREVIOUS VORIGE	ITEM NO.
DRAWING TEKENING NO. CEE- TMHF-218	
SHEET VEL	OF VAN

STORES ITEM NO	CONDUCTOR SIZES
54/000766	100mm ² / 80mm ² - 50mm ²
54/000791	100mm ² / 80mm ² - 100mm ² / 80mm ²
54/002728	160mm ² - 50mm ²
54/002753	160mm ² - 100mm ² / 80mm ²
54/002777	160mm ² - 160mm ²
54/000843	250mm ² - 50mm ²
54/000867	250mm ² - 100mm ² / 80mm ²
54/000880	250mm ² - 160mm ²
54/000907	250mm ² - 250mm ²



NOTE
Use Item 4 on the 250mm² side when this clamp is used for the 162mm² ACSR (Tiger) Catenary.

Item 3 Alternative material: Stainless steel to Specification AISI Grade 304.

ITEM NO	DESCRIPTION	QTY	STORES ITEM NO	DRAWING NO
4	Conductor splice liner, 162mm ² ACSR Catenary Wire (See Note)	2	-	CEE-TNB-0090
3	Washer, Lock, Phosphor Bronze, Internally Toothed, M12 to Specification BS.407.	2	54/002704	-
2	Screw, Machine, Cu-Ni-Si, Hex. Head, M12 x 6g - 35L to Specification CEE-0063.	2	54/003670	-
1	Parallel half clamp.	2	-	CEE-TNB-0054

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DIMENSIONS : mm SCALE : 1 : 1
 TOLERANCE : LIN± - ANG± - ITEM NO : -
 MATERIAL : -
 VERSION INFO : TITLE REVISED.

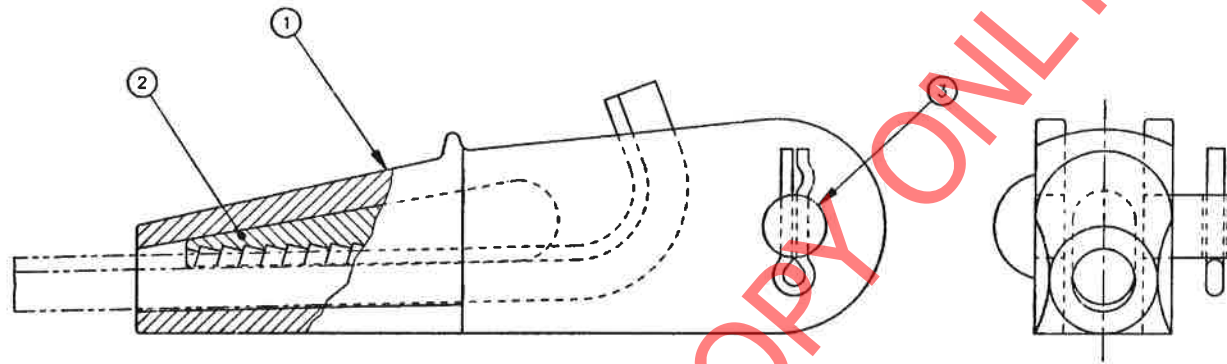
Digitally signed by
Ludwig Borchard
Date: 2011.11.25
08:35:57 +02'00'
APPROVED

Digitally signed by
Ludwig Borchard
Date: 2011.11.25
08:36:12 +02'00'
AUTHORISED

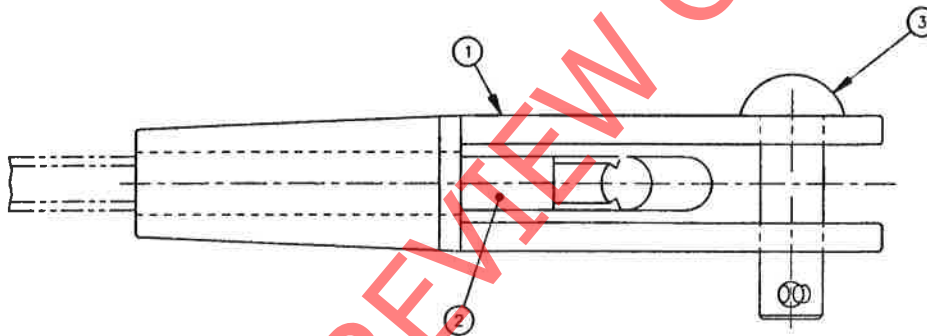
PARALLEL CLAMP FOR
VARIOUS CONDUCTOR SIZES.

TRANSNET
freight rail
CEE-TNB-0055
AMENDMENT 5
A4

ITEM	DESCRIPTION	QTY	STORES ITEM NO	DRG NO CEE-	AMENDMENTS		
1	CONE BODY	1		TNB-37	NO	NAME	DATE
2	WEDGE	1		TNB-38	1	J HARCUS	95-07-04
3	PIN, STRAIGHT, HEADED, #16	1	54/4020	TX-66	NOTE 2 REVISED. DRG NO. WAS TN-403 CO REF T95/039		



ITEM 2 OMITTED FOR CLARITY



- NOTES
1. MINIMUM ULTIMATE TENSILE STRENGTH = 90kN.
 2. TEST SAMPLES OF EACH BATCH SHALL BE ROUTINE TESTED IN TENSION WITH A STEEL BAR TO 63kN.

STORES ITEM NO
54/4978

DIMENSIONS: m
SCALE: 1:1

A2

DRAWING NO CEE-
TNB-36

SHEET — OF —

DO REF: C37/71	GEN TOL: LIN±	—	ANG±	—
DRN: A ACKERMAN	CKD: FWC	DATE: 71-03-16		
ENG: —	F PIENAAR	for CHIEF ENG		
INFRASTRUCTURE (ELECTRICAL)				

WIRE ENDING CONE ASSEMBLY

107mm² / 161mm² Cu CONTACT WIRE

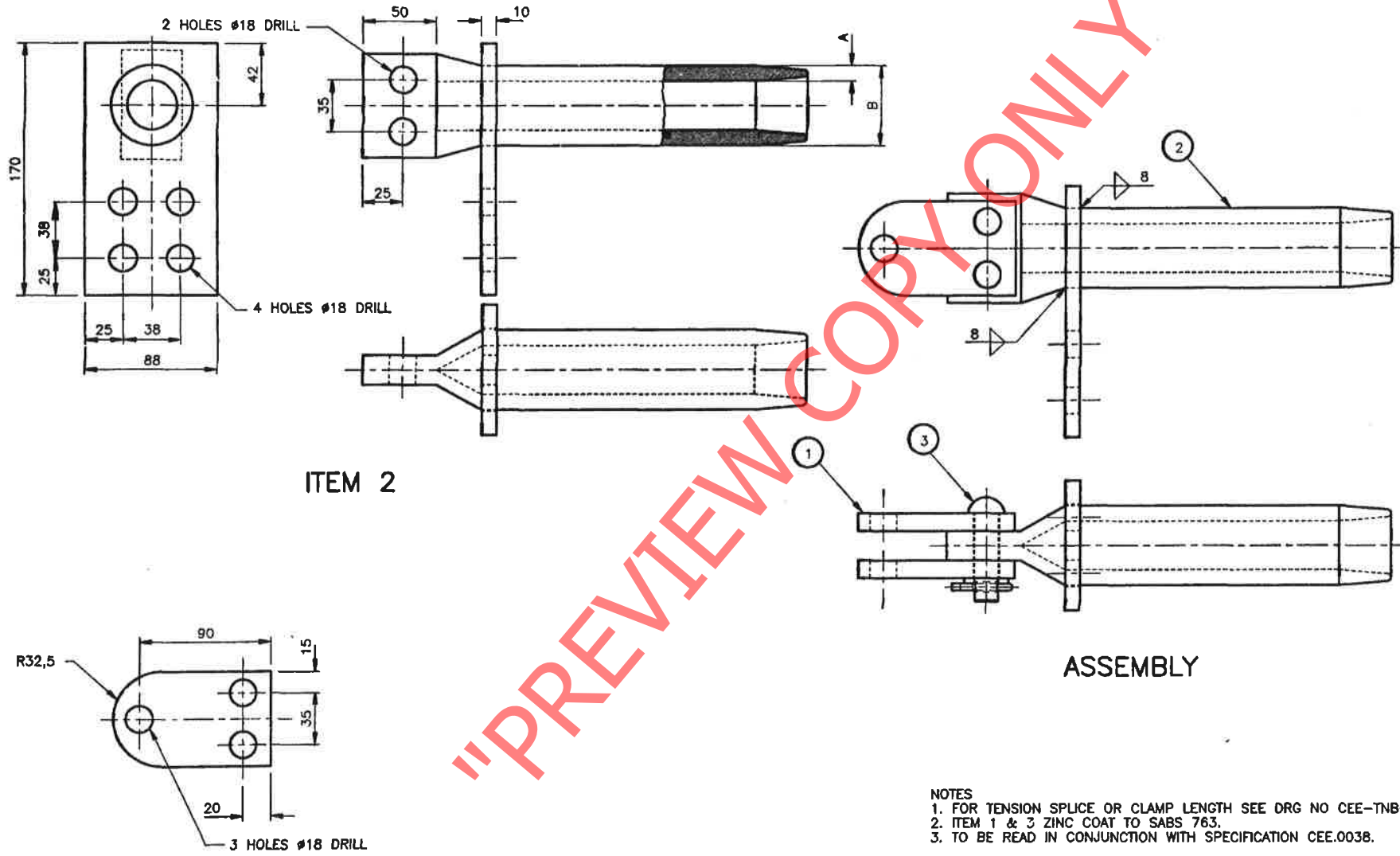
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CONDUCTOR	160mm ²	250mm ²	323mm ²	500mm ²	800mm ²
DIMENSION A	6,0 ± 0,3	6,35 ± 0,31	6,1 ± 0,3	10,72 ± 0,45	9,1 ± 0,45
DIMENSION B	30,5 ± 0,14	33,32 ± 0,15	38,0 ± 0,16	53,98 ± 0,2	58,72 ± 0,2
STORES ITEM NO)				54/981	54/1015

ITEM	DESCRIPTION	QTY	STORES ITEM NO	DRG NO CEE--
1	STEEL, FLAT 65 X 6 X 107 LG (SEE NOTE 2)	2		
2	CLAMP (SEE NOTE 3)	1		
3	PIN, STRAIGHT, HEADED, #16 (SEE NOTE 2)	1		

AMENDMENTS		
NO	NAME	DATE
1	J.V.T.	94-11-03

REDRAWN & REVISED
DRAWING NO WAS
CEE-IN-91.
DO REF T94/054



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- NOTES
 1. FOR TENSION SPLICE OR CLAMP LENGTH SEE DRG NO CEE--TNB-29.
 2. ITEM 1 & 3 ZINC COAT TO SABS 763.
 3. TO BE READ IN CONJUNCTION WITH SPECIFICATION CEE.0038.

DIMENSIONS: mm	A2
SCALE: 1:2	
DRAWING NO CEE--	TNB-25
SHEET -- OF --	

DO REF: C254/72	GEN TOL: LIN± 1	ANG± --
DRN: P MAURER	CKD: N LITTLE	DATE: 73-10-19
ENG: F PIENAAR	F PIENAAR	for CHIEF ENG
INFRASTRUCTURE (ELECTRICAL)		

STRAIN CLAMP
ALUMINIUM FEEDER WIRE

T00000605