

5. Reference Data Attached

5.1 Country Data

General Indexes					
Country Name	United Republic of Tanzania		Area	945,000 Km ²	+1
Form of Government	Republican Form		Population	27,286,000 (1993)	+1
Sovereign	President Ali Hassan MWINYI		Capital City	Dar es Salaam	+1
Date Independence	April 26, 1964		Name of Major Cities	Zanzibar, Tanga, Mwanza	+1
Racial Composition	African 99%		Economically Active Population	732,200 (1986)	+1
			Compulsory education year	2 years (1992)	+2
Language, Official Language	Swahili, English		Enrollment Rate in Primary Education	51.0% (1990)	+2
Religion	Christian 40%, Islam 33%		Literacy Rate	46.0% (1978)	+1
Participation in United Nations	December 1961		Population Density	30.0 person/km ² (1992)	+2
Participation in World Bank : IMF	September 1962		Population Growth Rate	2.56% (1993)	+2
			Average Life Span	Average 44.0 Male 42.2 Female 45.9	+1
			Infant Mortality Rate of 5 years and under	110.4/1000% (1993)	+1
			Calorie Supply	2,200.0 cal/day/person (1990)	+2

Economic Indexes					
Currency Unit	Tanzania Shilling		International Trade	(1993)	+3
Exchange Rates (IUS\$)	1US\$ =	520.16 (October)	Export	US\$ 349.0 million	+2
Fiscal Year	July - June		Import	US\$ 1,127.0 million	+2
National Budget	(1992)		Import Cover Rate	1.4% (1991)	+4
Revenue	US\$ 583.00 million		Main Export Commodities	Coffee, Cotton, Tobacco, Tea, Cashew nut	+1
Expenditure	US\$ 876.9 million		Main Import Commodities	Industry Goods, Machinery, Transport Machine, Food, Crude Oil	+1
Balance of Payments	US\$ - 166.30 million (1990)		Export to Japan	US\$ 32.0 million (1992)	+5
ODA Receipts	US\$ 1,344.00 million (1992)		Import from Japan	US\$ 109.0 million (1992)	+5
Gross Domestic Products (GDP)	US\$ 2,712.00 million (1991)				
GDP per Capita	US\$ 120 (1991)		Foreign Exchange Reserves	US\$ 323.3 million (1994)	+1
GDP Composition by Industry	Agriculture	61.0%	External Debt	US\$ 6,715.0 million (1992)	+4
	Mining and Industry	5.0%	External Debt Repayment Rate	32.5% (1992)	+4
	Service	34.0%	Inflation	28.2% (1992)	+2
Employment by Industry	Agriculture	85.0%			
	Mining and Industry	5.0%			
	Service	10.0%			
Economic Growth Rate	3.7% (1992)		National Development Plan	6th 5 years plan 1991 - 1995	+5

Weather (1939-1993 average) at Dar es Salaam (Elevation 14m above sea level)													
Month	Jan.	Feb.	Mar.	Apr.	May	Jun.	Jul.	Aug.	Sep.	Oct.	Nov.	Dec.	Average / Total
Highest Temperature	31.0	31.0	31.0	30.0	29.0	29.0	28.0	28.0	28.0	29.0	30.0	31.0	29.5 °C
Lowest Temperature	25.0	25.0	24.0	23.0	22.0	20.0	19.0	19.0	19.0	21.0	22.0	24.0	21.9 °C
Average Temperature	28.0	28.0	27.5	26.5	25.5	24.5	23.5	23.5	23.5	25.0	26.0	27.5	25.7 °C
Precipitation	66.0	66.0	130.0	290.0	188.0	33.0	31.0	25.0	31.0	41.0	74.0	91.0	88.8 mm
Rainy Season / Dry Season						Rain							

- *1 The World Fact Book (C.I.A)
- *2 Human Development Report (UNDP)
- *3 International Financial Statistics (IMF)
- *4 World Debt Tables (World)
- *5 Latest World Almanac (Tokyo Books)
- *6 World Weather Guide

*7

Results of ODA of Japan		(Fund Aid on commitment base, Unit in million Yen)			
Item \ Fiscal Year	1989	1990	1991	1992	
Grant Aid	204,364	238,247	251,530	269,997	
Technical Cooperation	214,674	198,963	205,070	219,495	
ODA Loan	516,142	567,639	736,447	585,205	
Total	935,180	1,004,849	1,193,047	1,074,697	

*7

Result of ODA of Japan for Country Concerned		(Net disbursement, Unit in million dollars)			
Item \ Calendar Year	1989	1990	1991	1992	
Grant Aid	13.85	15.03	13.74	16.00	
Technical Cooperation	42.80	28.37	42.36	63.33	
ODA Loan	5.93	- 2.72	- 4.24	- 6.13	
Total	62.58	40.68	51.86	73.20	

*8

Result of Economic Cooperation of ODA Countries (Net disbursement, Unit in million dollars)						
	Donation (1)		ODA Loan (2)	Official Development Assistance (ODA) (1) + (2) = (3)	Other Official Flows and Private Flows (4)	Total Economic Cooperation (3) + (4)
		Technical Cooperation				
Bilateral Aid (Main Donor)	764.40	179.10	50.80	994.30	8.30	1,002.60
1. England	100.60	20.90	4.40	125.90	1.40	127.30
2. Denmark	94.80	16.60	0.00	111.40	0.10	111.50
3. Sweden	93.10	35.30	0.00	128.40	0.00	128.40
4. Norway	81.90	9.80	0.20	91.90	0.00	91.90
Multilateral Aid	168.00	54.30	362.20	584.50	- 34.60	549.90
Others	492.20	101.80	57.10	651.10	- 9.40	641.70
Total	1,424.60	335.20	470.10	2,229.90	- 35.70	2,194.20

*9

Aid Recipient Organization	
Technical	Each ministry concerned → Ministry of Finance
Grant aid	Each ministry concerned → Ministry of Finance
Cooperation volunteers	Each ministry concerned → Ministry of Finance

*7 Japan's ODA (Annual Report)

*8 Geographical Distribution of Financial Flows of Developing Countries (OECD/OCDE)

*9 Cooperation Information by Country (JICA)

5.2 Existing Equipment List of TVZ

EXISTING FACILITIES LIST

KARUME HOUSE (STUDIO FACILITIES)

No.	Description	Q'ty	Manufacturer	Type	Ser.	Manu.date	Remarks
Continuity Control (OB Van)							
1	Video Mixer 10 input, 2fader, 3banks, 1 preview, 30 special effect cut change only	1	Richmond hill laboratory			1972	Not workin
2	CCU	2	Philips			1972	Not workin
3	Audio Mixer, 8 input	1	JVC	MI3000		1987	
4	Monitor, B/W 12"	2	PYE			1972	
5	Monitor, B/W 14"	1	PYE			1972	
6	Monitor, colour 14"	1	SONY	PVM1371QM		1987	
7	Wave form monitor	1	Tektronix	1731		1992	
8	SPG	2	AVS			1989	
9	Distribution amplifier	9				1972	
10	Talk back amplifier		PYE			1972	470-860MHz
11	Open reel tape recorder	2	Revox			1972	
12	Audio distribution amplifier	4	PYE			1972	1GHz, 220V
13	Audio amplifier	2	PYE			1972	
14	Loud speaker	1	Coda			1972	Not workin
15	Loud speaker	1	Goodman			1972	
VCR Room							
16	U-matic VCR (LB)	1	SONY	VO-5850P		1984	
17	U-matic VCR (HB)	1	SONY	VO-5630		1986	
18	VCR, VHS Pro. editing recorder	1	JVC	PR600E		1989	
19	U-matic TBC	1	SONY	BVT-500P		1982	
20	Monitor, colour 22"	1	JVC	AV20ME		1987	
21	Monitor, colour 22"	1	JVC	TM20PSN		1987	
22	Wave form monitor	1	Tektronix	528		1972	
23	Monitor, 9"	1	SONY	PVM9020ME		1989	
24	Audio amplifier	1	PYE			1972	
25	Loud speaker	1	Tannoy			1972	
Announcing Studio							
26	Camera, 3CCD	2	SONY	DXC-3000		1987	
27	5" view finder	2	SONY	DXF40		1982	
28	Tripod	1	Quickset				Not good
29	Tripod	1	Universal			1987	
30	Microphone	1	AKG	D330BT		1972	
31	Microphone stand	1	Philips			1972	
32	Audio switching box	1	PYE			1972	
33	Camera adaptor	2	SONY	CMA-8		1987	
34	Monitor	1	SANYO	C21MMN-24		1994	
35	Spot Light	4	Strand			1972	
36	Air condition	1	TOSHIBA			1987	Not working
TVRO							
37	Satelite receiver	1	Drake	ESR424E		1988	
38	Satelite Locator	1	Tracker-1R			1988	
39	Monitor, colour	1	JVC	TM20PSM		1988	
40	V/A distribution amplifier	1				1988	
41	VCR, VHS recorder	1	JVC	BR1600EG		1987	
42	Palabolic antenna,	1				1988	
43	7.3m C-Band, LNB						
S-VHS Editing Room							
44	VCR, VHS recorder	1	JVC	BR-5611E		1989	
45	VCR, VHS editing recorder	1	JVC	BR-5811E		1989	

EXISTING FACILITIES LIST

KARUME HOUSE (STUDIO FACILITIES)

No.	Description	Q'ty	Manufacturer	Type	Ser.	Manu. date	Remarks
46	Frame Synchronizer	1	JVC	KM-F250		1989	
47	Editing control unit	1	JVC	BM-6810U		1989	
48	Monitor, colour	2	JVC	TM-1500PS		1989	
U-Matic Editing Room							
49	U-matic VCR	2	SONY	VO-5850P		1988	
50	V/A switcher	1	SONY	VCS500		1988	
51	Multi remote control unit	1	SONY	RM-555		1988	
52	Automatic editing control unit	1	SONY	RM-440		1988	
53	Monitor, colour 15"	2	JVC	TM-150PSM		1989	
54	VCR, Betamax recorder	1	SONY	SL-800ME		1987	
55	Air condition	1					Not workin
Editing Room for rural project							
56	VCR, VHS Pro. editing recorder	2	JVC	BR-8600E		1987	
57	Editing control unit	1	JVC	RM-86U		1987	
58	Monitor, colour	2	JVC	TM-20PSM		1987	
59	Frame Synchronizer	1	JVC	KM-250		1987	
	Audio amplifier	1	JVC	SS-A90		1987	
61	Loud speaker	2	JVC			1987	
62	Audio Mixer	1	JVC	MI-2000		1987	
63	Video Mixer	1	JVC	KM-1200		1987	
64	VCR, Betamax recorder	2	JVC	SL-800ME		1987	
65	Monitor, colour	2	JVC	TM-22		1987	
66	Camera	2	JVC	KY-210B		1987	
67	CCU	2	JVC	RS-500		1987	
68	Air condition	1	DAIKIN			1987	
Microwave (Karume House - Masingini transmitting station)							
1	Hot standby system	1	Microwave Radio				7.1080GHz
	Transmitter 2sets		Corp.				1W
2	Dehaydlator	1	ITT				
3	Parabolic antenna	1	Microwave			1972	1.2m
			Associate, UK				

EXISTING FACILITIES LIST

MASINGINI TRANSMITTING STATION

No.	Description	Manufacturer	Type	Ser.	Manu.date	Remarks
1	10kW Transmitter tube type	Rode & Schwarz Germany	BDIV/V NT414D9		1993	TX b, E21ch V:10kW, A:1kW Some time fault
2	Central cabinet Coaxial change over equipment Dummy load 10kW	Rode & Schwarz	ZS414D2			50Ω 50Ω
3	Water cooling for dummy load Ventilation	Rode & Schwarz Rode & Schwarz	KP121-275 KL015A1			
4	Audio monitor	Rode & Schwarz	MTA702	343977/004	1993	
5	TV test demodulator	Rode & Schwarz	812.2217.07	826578/002	1993	
6	Video test signal generator	Rode & Schwarz	SPF2		1993	
7	Power supply	Rode & Schwarz	0393.9035.10	826983/009		
8	AF patch panel	Rode & Schwarz			1993	
9	RF patch panel	Rode & Schwarz			1993	
7	Switch panel	Rode & Schwarz			1993	Ope. hours 03048.72
11	5kW Transmitter tube type	PYE TVT Ltd. England	LDM0135/03	21	1973	TX a, E21ch V:5kW, A:0.5kW Fault, can not repar
12	Exciter	Varian TVT Ltd.	LDM1178/46/01	206		
	PIE & test cubicle					
13	Sync generator					fault
14	Attenator					fault
15	Sine-square oscillator					fault
16	FM/AM modulation meter	Marconi	TF2300A/IMIR			fault
17	VU attenuator					fault
18	Distortion factor meter	Marconi	TF2331			fault
19	Blanking mixer	Philips	PM5572			fault
20	Pulse generator	Philips	PM5573			fault
21	Sine wave generator	Philips	PM5574			fault
22	Coaxial jack field		845743/00	370		fault
23	Audio jack field		845737	330		fault
24	Power supply					fault
	Microwave (Karume House - Masingini transmitting station)					
25	Hot standby system Receiver 2sets	Microwave Radio Corp.				
26	Engine generator	Newage England Ltd.	C30B	86953	1973	75kVA, 1500r.p.m. 50Hz, 3phase 415/240V Amp. 104
	Mesuring equipment					
1	Oscilloscope	Tektronics	7613			No good
2	TV Demodulator	Rode & Schwarz	AMF BN46465			470-860MHz No good
3	Oscilloscope	Philips	PM3200X			No good
4	Frequency counter	Monacor	RFC-1300			1GHz, 220V
5	TV field strength meter	Made in Italy	EP732A			No good

5.3 Result of Questionnaire for TV Viewers

REGARDING OF HEARING STUDY
FOR
THE PROJECT FOR THE REHABILITATION
OF
TELEVISION ZANZIBAR

1. Term : 1st Nov. to 10th Nov., 1994
2. Place : Unguja Island and Pemba Island
3. Sample : 100 persons

TV watching time for TV viewer of Zanzibar found which have tendency as follows. TV watching time are, a large number of about three hours(14.4%), about one hour(11.3%) to follow.

It is watched more than 50% on broadcasting time that is four hours on weekday and five hours on holiday for TVZ broadcasting time on one day.

Next, tendency for whole on often watching TV programme now are news, sports and music programme. This tendency is different for male and female, it is high indicate specific gravity on news, science programme as male and sports, foreign movies as female. Regarding of needed programmes from now on are news, drama and foreign movies, it is high indicate specific gravity on news, culture/education as male, entertainment as female.

Fathermore, a case of watching TV for TV viewer is watching of all family for almost of solver. Characteristic as radio is point for large number of answer that is hearing a all day on holiday.

Regarding of programme contents is same as TV for tendency of news, culture/education. Characteristic to get way of information are newspaper on first, it is large number to get information as vision.

Fathermore, it is first as TV which is receive information by whole visual. Zanzibar resident's enjoy as a part of life, to watching TV, to conversation about contents with mention the above.

It shall be well through of attempt to increase for improvement of broadcasting time, fill up of programme contents, culture/education programme.

HEARING SURVEY OF TELEVISION IN ZANZIBAR
THE PROJECT FOR REHABILITATION ZANZIBAR

Q 1 How long do you watch TV programmes in a usual day except holidays ?
Select a suitable number from follows:

	all	male	female	age 20s	age 30s	age 40s
1. seldom watching	25.8%	31.0%	15.6%	27.0%	27.6%	30.0%
2. about 30 min.	7.2%	7.1%	8.9%	10.8%	3.4%	10.0%
3. about 1 hour	11.3%	11.9%	11.1%	10.8%	13.8%	15.0%
4. about 2 hours	23.7%	21.4%	24.4%	18.9%	27.6%	25.0%
5. about 3 hours	14.4%	7.1%	22.2%	16.2%	6.9%	5.0%
6. about 4 hours	10.3%	14.3%	8.9%	8.1%	13.8%	10.0%
7. about 5 hours or more	7.2%	7.1%	8.9%	8.1%	6.9%	5.0%

Q 2 How long do you watch TV programmes in a holiday ?
Select a suitable number from follows:

	all	male	female	age 20s	age 30s	age 40s
1. seldom watching	20.8%	19.5%	17.8%	8.6%	30.0%	40.0%
2. about 30 min.	8.3%	9.8%	8.9%	20.0%	3.3%	0.0%
3. about 1 hour	9.4%	12.2%	8.9%	11.4%	10.0%	0.0%
4. about 2 hours	13.5%	12.2%	15.6%	20.0%	6.7%	10.0%
5. about 3 hours	19.8%	26.8%	13.3%	14.3%	16.7%	30.0%
6. about 4 hours	15.6%	9.8%	20.0%	11.4%	26.7%	5.0%
7. about 5 hours or more	12.5%	9.8%	15.6%	14.3%	6.7%	15.0%

Q 3 What kinds of TV programmes do you watch ?
Select suitable numbers from follows:

	all	male	female	age 20s	age 30s	age 40s
1. national news	56.8%	58.3%	55.8%	59.5%	61.8%	66.7%
2. local area news	24.3%	25.0%	25.0%	24.3%	17.6%	27.8%
3. international news	55.0%	64.6%	44.2%	56.8%	55.9%	72.2%
4. sports	47.7%	47.9%	46.2%	51.4%	44.1%	72.2%
5. cartoons	36.9%	52.1%	17.3%	37.8%	32.4%	55.6%
6. dramas	18.0%	16.7%	23.1%	32.4%	8.8%	11.1%
7. overseas movies	44.1%	39.6%	48.1%	51.4%	38.2%	66.7%
8. musics	47.7%	54.2%	42.3%	54.1%	32.4%	72.2%
9. native performance in Tanzania	36.9%	39.6%	38.5%	45.9%	26.5%	50.0%
10. entertainments, quiz shows	21.6%	29.2%	13.5%	24.3%	23.5%	16.7%
11. bariety shows	25.2%	27.1%	23.1%	32.4%	14.7%	33.3%

12. educational programme	19.8%	22.9%	17.3%	24.3%	23.5%	16.7%
13. science	45.9%	56.3%	38.5%	54.1%	47.1%	61.1%

Q 4 What programmes are you interested in ?
You may put down some programmes.

Q 5 What kinds of TV programmes do you hope to watch ?

	all	male	female	age 20s	age 30s	age 40s
1. Tanzanian news	55.9%	54.2%	53.8%	62.2%	52.9%	72.2%
2. overseas news	61.3%	64.6%	53.8%	54.1%	70.6%	94.4%
3. sports	33.3%	41.7%	19.2%	35.1%	35.3%	44.4%
4. cartoons	20.7%	12.5%	32.7%	32.4%	11.8%	22.2%
5. dramas	47.7%	43.8%	48.1%	54.1%	44.1%	72.2%
6. overseas movies	47.7%	50.0%	50.0%	56.8%	32.4%	83.3%
7. Tanzanian music	27.0%	27.1%	30.8%	18.9%	32.4%	44.4%
8. overseas music	27.9%	29.2%	30.8%	35.1%	26.5%	33.3%
9. native performance in Tanzania	22.5%	31.3%	13.5%	18.9%	32.4%	22.2%
10. entertainments, variety shows	27.9%	33.3%	23.1%	24.3%	32.4%	38.9%
11. educational programme	45.9%	58.3%	34.6%	43.2%	47.1%	77.8%
12. science	30.6%	45.8%	19.2%	35.1%	29.4%	44.4%
13. programmes of the neighboring countries	36.0%	41.7%	34.6%	43.2%	26.5%	55.6%
14. others	16.2%	18.8%	13.5%	13.5%	14.7%	33.3%

Q 6 What are popular programmes of Television Zanzibar do you think ?
You may put down some programmes.

Q 7 Do you have TV sets in your house ?
1 Yes
2 No

Q 8 For those who select 1. at Q7.
How many TV sets do you have ?

Q 9 For those who select 1. at Q7.
How many TV sets do you have ?

Q 1 0 Who watches TV programme with you in your house ?

	all	male	female	age 20s	age 30s	age 40s
1. alone	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
2. parents	2.9%	3.8%	2.7%	3.8%	4.5%	0.0%
3. mainly with your father	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
4. mainly with your mother	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
5. your brother, your sister	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
6. grandfather, grand sister	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
7. family	81.2%	76.9%	81.1%	73.1%	86.4%	75.0%
8. others	15.9%	19.2%	16.2%	23.1%	9.1%	25.0%

Q 1 1 How long do you listen to radio programmes in a usual day except holiday ? Select a suitable number from follows:

	all	male	female	age 20s	age 30s	age 40s
1. seldom listening	29.3%	22.7%	29.5%	37.1%	25.0%	33.3%
2. about 30 min.	9.1%	11.4%	9.1%	2.9%	11.1%	22.2%
3. about 1 hour	12.1%	18.2%	6.8%	8.6%	8.3%	16.7%
4. from 1 to 2	8.1%	4.5%	9.1%	2.9%	11.1%	5.6%
5. from 2 to 3	12.1%	6.8%	18.2%	14.3%	13.9%	5.6%
6. from 3 to 4	11.1%	18.2%	4.5%	8.6%	5.6%	16.7%
7. from 4 to 5	6.1%	6.8%	6.8%	8.6%	8.3%	0.0%
8. from 5 to 6	5.1%	2.3%	9.1%	8.6%	5.6%	0.0%
9. from 6 to 7	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
10. from 7 to 8	5.1%	6.8%	4.5%	5.7%	8.3%	0.0%
11. from 8 to 10	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
12. from 10 to 13	1.0%	0.0%	2.3%	2.9%	0.0%	0.0%
13. from 13 to 15	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
14. almost whole of a day	1.0%	2.3%	0.0%	0.0%	2.8%	0.0%

Q 1 2 How long do you listen to radio programme in a holiday ?
Select a suitable number from follows.

	all	male	female	age 20s	age 30s	age 40s
1. seldom watching	19.4%	18.6%	14.3%	17.9%	23.5%	21.1%
2. about 30 min.	2.9%	7.0%	0.0%	2.6%	5.9%	0.0%
3. about 1 hour	12.6%	9.3%	14.3%	5.1%	20.6%	10.5%
4. from 1 to 2	13.6%	18.6%	10.2%	20.5%	2.9%	15.8%
5. from 2 to 3	7.8%	9.3%	6.1%	7.7%	8.8%	10.5%

6. from 3 to 4	11.7%	11.6%	10.2%	12.8%	11.8%	5.3%
7. from 4 to 5	1.9%	0.0%	4.1%	2.6%	2.9%	0.0%
8. from 5 to 6	3.9%	4.7%	4.1%	2.6%	5.9%	5.3%
9. from 6 to 7	1.9%	0.0%	4.1%	0.0%	2.9%	0.0%
10. from 7 to 8	1.9%	0.0%	4.1%	2.6%	0.0%	5.3%
11. from 8 to 10	2.9%	2.3%	4.1%	5.1%	0.0%	0.0%
12. from 10 to 13	1.9%	4.7%	0.0%	0.0%	2.9%	5.3%
13. from 13 to 15	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
14. almost whole of a day	17.5%	14.0%	24.5%	20.5%	11.8%	21.1%

Q 1 3 What kinds of radio programmes do you listen to ?

	all	male	female	age 20s	age 30s	age 40s
1. national news	74.8%	79.2%	67.3%	73.0%	85.3%	100.0%
2. local area news	36.9%	45.8%	32.7%	35.1%	44.1%	38.9%
3. international news	58.6%	66.7%	48.1%	62.2%	55.9%	77.8%
4. sports	44.1%	62.5%	25.0%	48.6%	47.1%	50.0%
5. dramas	38.7%	39.6%	38.5%	32.4%	44.1%	55.6%
6. Tanzanian musics	36.0%	31.3%	40.4%	37.8%	35.3%	61.1%
7. overseas musics	21.6%	27.1%	17.3%	24.3%	20.6%	27.8%
8. native performance in Tanzania	12.6%	16.7%	7.7%	8.1%	17.6%	11.1%
9. variety programmes	25.2%	31.3%	21.2%	18.9%	26.5%	50.0%
10. educational programmes	51.4%	58.3%	51.9%	59.5%	55.9%	66.7%

Q 1 4 What programmes are you interested in ?
You may put down some programmes.

Q 1 5 What kinds of radio programmes do you hope to listen to ?

	all	male	female	age 20s	age 30s	age 40s
1. national news	64.9%	72.9%	53.8%	56.8%	82.4%	83.3%
2. local area news	31.5%	37.5%	30.8%	32.4%	35.3%	33.3%
3. international news	62.2%	70.8%	55.8%	73.0%	58.8%	77.8%
4. sports	45.0%	62.5%	25.0%	51.4%	52.9%	50.0%
5. dramas	45.0%	39.6%	51.9%	45.9%	52.9%	61.1%
6. Tanzanian musics	33.3%	29.2%	38.5%	32.4%	32.4%	61.1%
7. overseas musics	22.5%	29.2%	17.3%	29.7%	20.6%	27.8%
8. native performances in Tanzania	8.1%	8.3%	5.8%	8.1%	11.8%	5.6%
9. variety programmes	26.1%	25.0%	26.9%	21.6%	29.4%	44.4%
10. educational programmes	45.9%	54.2%	40.4%	56.8%	44.1%	66.7%

11.information concerning daily life	30.6%	29.2%	32.7%	40.5%	23.5%	50.0%
12.others	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%

Q 1 6 Do you have receivers in your house ?

- 1 Yes
- 2 No

Q 1 7 For those who select 1. at Q16.
How many radio receivers do you have ?

Q 1 8 Where do you listen to radio programmes mainly ?

Q 1 9 When do you listen to radio programmes mainly ?

Q 2 0 Questions for newspapers.
How long do you read newspapers in a usual day except holidays ?
Select a suitable number from follows.

	all	male	female	age 20s	age 30s	age 40s
1.seldom reading	37.4%	34.8%	34.0%	25.6%	44.4%	47.6%
2.about 5 min.	4.7%	6.5%	4.0%	5.1%	0.0%	9.5%
3.about 10 min.	0.9%	0.0%	2.0%	2.6%	0.0%	0.0%
4.about 15 min.	14.0%	17.4%	14.0%	20.5%	11.1%	4.8%
5.about 20 min.	10.3%	6.5%	14.0%	10.3%	8.3%	14.3%
6.about 30 min.	14.0%	13.0%	18.0%	17.9%	11.1%	9.5%
7.about 45 min.	2.8%	2.2%	4.0%	2.6%	5.6%	0.0%
8.about 1 hour	7.5%	8.7%	8.0%	7.7%	11.1%	4.8%
9.1 and half hour or more	8.4%	10.9%	2.0%	7.7%	8.3%	9.5%

Q 2 1 What kinds of items are you interested in reading in a newspaper ?

	all	male	female	age 20s	age 30s	age 40s
1.politics, economics	47.7%	60.4%	34.6%	45.9%	44.1%	88.9%
2.accidents, society	34.2%	37.5%	36.5%	40.5%	35.3%	44.4%
3.international news	67.6%	72.9%	63.5%	64.9%	76.5%	100.0%
4.science, language	28.8%	43.8%	17.3%	29.7%	35.3%	38.9%
5.articles	21.6%	22.9%	23.1%	27.0%	23.5%	22.2%
6.sports	56.8%	70.8%	40.4%	56.8%	64.7%	77.8%
7.letters-to-the editor column	13.5%	18.8%	7.7%	10.8%	14.7%	16.7%

8. womankind column, home life	28.8%	8.3%	50.0%	27.0%	41.2%	33.3%
9. medical treatment, health	36.0%	47.9%	26.9%	37.8%	32.4%	61.1%
10. hobby, leisure activity	38.7%	22.9%	50.0%	45.9%	38.2%	55.6%
11. entertainment	23.4%	20.8%	25.0%	27.0%	32.4%	22.2%
12. local area news	8.1%	14.6%	1.9%	8.1%	8.8%	11.1%
13. radio & TV pro.	13.5%	22.9%	5.8%	16.2%	11.8%	11.1%
14. advertisement	27.0%	31.3%	23.1%	21.6%	38.2%	38.9%
15. weather information	27.9%	31.3%	25.0%	32.4%	23.5%	38.9%
16. others	11.7%	14.6%	9.6%	13.5%	8.8%	22.2%

Q 2 2 Do you like watching movies ?

	all	male	female	age	age	age
				20s	30s	40s
1. love to watching	45.5%	39.5%	52.1%	39.5%	40.6%	57.1%
2. prefer	3.0%	4.7%	2.1%	2.6%	3.1%	4.8%
3. not so much	20.8%	11.6%	25.0%	18.4%	31.3%	14.3%
4. seldom reading	30.7%	44.2%	20.8%	39.5%	25.0%	23.8%

Q 2 3 Do you like reading magazines ?

	all	male	female	age	age	age
				20s	30s	40s
1. love to reading	74.8%	78.3%	72.0%	79.5%	75.0%	63.6%
2. prefer	1.9%	4.3%	0.0%	0.0%	2.8%	4.5%
3. not so much	0.9%	0.0%	0.0%	2.6%	0.0%	0.0%
4. seldom reading	22.4%	17.4%	28.0%	17.9%	22.2%	31.8%

Q 2 4 What kinds of information do you have interests ?
Select some numbers from follows:

	all	male	female	age	age	age
				20s	30s	40s
1. trends of politics, economics and society in Tanzania	59.5%	64.6%	57.7%	59.5%	67.6%	83.3%
2. trends of politics, economics and society in other countries	39.6%	56.3%	25.0%	32.4%	47.1%	72.2%
3. agriculture and forestry, fisheries and livestock farming	19.8%	25.0%	13.5%	8.1%	29.4%	38.9%
4. weather information	22.5%	27.1%	15.4%	16.2%	23.5%	38.9%
5. shopping	17.1%	16.7%	19.2%	21.6%	20.6%	11.1%
6. medical treatment, health	43.2%	41.7%	38.5%	43.2%	41.2%	72.2%

7. musics, movies	27.0%	25.0%	30.8%	21.6%	23.5%	55.6%
8. sports	43.2%	56.3%	28.8%	45.9%	50.0%	50.0%
9. travel, leisure activities	32.4%	31.3%	32.7%	29.7%	47.1%	33.3%

Q 25 What means to get information concerning topics from (a) to (i) for you ?
Check your applying and mark to column spaces in following table:

A. Trends of politics, economics and society in Tanzania

	all	male	female	age 20s	age 30s	age 40s
1. TV pro.	35.1%	31.3%	36.5%	30.0%	39.5%	39.1%
2. Radio pro.	51.4%	64.6%	32.7%	45.0%	55.3%	52.2%
3. Newspaper	52.3%	60.4%	46.2%	52.5%	47.4%	52.2%
4. Books, magazines	8.1%	4.2%	3.8%	5.0%	13.2%	8.7%
5. Conversation with family	11.7%	18.8%	5.8%	10.0%	13.2%	13.0%

B. Trends of politics, economics and society in foreign countries

	all	male	female	age 20s	age 30s	age 40s
1. TV pro.	39.6%	41.7%	38.5%	40.0%	34.2%	43.5%
2. Radio pro.	45.9%	56.3%	32.7%	30.0%	50.0%	60.9%
3. Newspaper	46.8%	58.3%	38.5%	40.0%	42.1%	60.9%
4. Books, magazines	9.9%	12.5%	9.6%	5.0%	15.8%	13.0%
5. Conversation with family	5.4%	4.2%	7.7%	12.5%	2.6%	0.0%

C. Agriculture and forestry, fisheries and livestock farming

	all	male	female	age 20s	age 30s	age 40s
1. TV pro.	35.1%	41.7%	30.8%	35.0%	31.6%	47.8%
2. Radio pro.	34.2%	56.3%	28.8%	15.0%	50.0%	34.8%
3. Newspaper	24.3%	58.3%	17.3%	10.0%	34.2%	21.7%
4. Books, magazines	4.5%	12.5%	7.7%	5.0%	2.6%	8.7%
5. Conversation with family	7.2%	4.2%	3.8%	12.5%	2.6%	8.7%

D. Weather information

	all	male	female	age 20s	age 30s	age 40s
1. TV pro.	15.3%	18.8%	11.5%	17.5%	13.2%	17.4%
2. Radio pro.	67.6%	68.8%	63.5%	65.0%	68.4%	69.6%

3. Newspaper	24.3%	25.0%	23.1%	17.5%	26.3%	26.1%
4. Books, magazines	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
5. Conversation with family	2.7%	6.3%	0.0%	2.5%	2.6%	4.3%

E. Shopping

	all	male	female	age 20s	age 30s	age 40s
1. TV pro.	42.3%	47.9%	36.5%	45.0%	42.1%	47.8%
2. Radio pro.	44.1%	54.2%	36.5%	55.0%	31.6%	39.1%
3. Newspaper	18.0%	25.0%	13.5%	22.5%	15.8%	13.0%
4. Books, magazines	1.8%	2.1%	1.9%	2.5%	2.6%	0.0%
5. Conversation with family	9.9%	8.3%	11.5%	12.5%	5.3%	13.0%

F. Medical and health

	all	male	female	age 20s	age 30s	age 40s
1. TV pro.	34.2%	33.3%	30.8%	37.5%	21.1%	52.2%
2. Radio pro.	45.9%	52.1%	34.6%	42.5%	44.7%	52.2%
3. Newspaper	26.1%	37.5%	13.5%	20.0%	26.3%	34.8%
4. Books, magazines	11.7%	14.6%	7.7%	12.5%	7.9%	21.7%
5. Conversation with family	9.9%	14.6%	5.8%	15.0%	5.3%	13.0%

G. Music and movies

	all	male	female	age 20s	age 30s	age 40s
1. TV pro.	64.0%	62.5%	69.2%	77.5%	50.0%	65.2%
2. Radio pro.	42.3%	47.9%	32.7%	40.0%	60.0%	52.2%
3. Newspaper	18.0%	20.8%	13.5%	12.5%	52.5%	30.4%
4. Books, magazines	3.6%	6.3%	1.9%	5.0%	0.0%	4.3%
5. Conversation with family	5.4%	6.3%	3.8%	7.5%	0.0%	8.7%

H. Sports

	all	male	female	age 20s	age 30s	age 40s
1. TV pro.	47.7%	45.8%	42.3%	50.0%	47.4%	56.5%
2. Radio pro.	64.9%	75.0%	50.0%	60.0%	63.2%	78.3%
3. Newspaper	45.0%	58.3%	28.8%	52.5%	42.1%	43.5%
4. Books, magazines	1.8%	4.2%	0.0%	0.0%	5.3%	0.0%
5. Conversation with family	8.1%	14.6%	1.9%	10.0%	7.9%	8.7%

I. Travel and leisure activities

	all	male	female	age 20s	age 30s	age 40s
1.TV pro.	36.0%	33.3%	34.6%	32.5%	34.2%	47.8%
2.Radio pro.	41.4%	50.0%	28.8%	32.5%	42.1%	52.2%
3.Newspaper	27.0%	35.4%	17.3%	27.5%	31.6%	26.1%
4.Books, magazines	3.6%	2.1%	1.9%	2.5%	5.3%	4.3%
5.Conversation with family	5.4%	6.3%	1.9%	10.0%	2.6%	4.3%

QUESTIONS FOR YOUR LIFE WITH TELEVISION

SEX : 1. Male 2. Female

AGE : Years Old

SCHOOLING :

RELIGION :

OCCUPATION :

FAMILY MAKE UP

1. Total :

2. Male :

2. Female :

Q1. How long do you watch TV programs in a usual day except holidays ? Select a suitable number from follows:

1. seldom watching
2. about 30 minutes
3. about 1 hour
4. about 2 hours
5. about 3 hours
6. about 4 hours
7. about 5 hours or more

Q2. How long do you watch TV programs in a holiday ? Select a suitable number from follows:

1. seldom watching
2. about 30 minutes
3. about 1 hour
4. about 2 hours
5. about 3 hours
6. about 4 hours
7. about 5 hours or more

Q3. What kinds of TV programs do you watch ? Select suitable numbers from follows:

1. national news
2. local area news
3. international news
4. sports
5. cartoons
6. dramas
7. overseas movies
8. musics
9. native performances in Tanzania
10. entertainments, quiz shows
11. variety shows
12. educational program
13. science

Q4. What programs are you interested in ? You may put down some programs.

Q5. What kinds of TV programs do you hope to watch ?

1. Tanzanian news
2. overseas news
3. sports
4. cartoons
5. dramas
6. overseas movies
7. Tanzanian musics
8. overseas musics
9. native performances in Tanzania
10. entertainments, variety shows
11. educational program
12. science
13. programs of the neighboring countries
14. others ()

Q6. What are popular programs of Television Zanzibar do you think ? You may put down some programs.

Q7. Do you have TV sets in your house ?

1. Yes
2. No

Q8. For those who select 1. at Q7.
How many TV sets do you have ?

Q9. For those who select 1. at Q7. Which types of your TV sets ?

1. color televisions
2. monochrome televisions

Q10. Who watches TV program with you in your house ?

1. alone
2. parents
3. mainly with your father
4. mainly with your mother
5. your brother, your sister
6. grandfather, grandmother
7. family
8. others

Q11. How long do you listen to radio programs in a usual day except holidays ? Select a suitable number from follows:

1. seldom listening to
2. about 30 minutes
3. about 1 hour
4. for 1 to 2 hours
5. for 2 to 3 hours
6. for 3 to 4 hours
7. for 4 to 5 hours
8. for 5 to 6 hours
9. for 6 to 7 hours
10. for 7 to 8 hours
11. for 8 to 10 hours
12. for 10 to 13 hours
13. for 13 to 15 hours
14. almost whole of a day

Q12. How long do you listen to radio program in a holiday ? Select a suitable number from follows.

1. seldom watching
2. about 30 minutes
3. about 1 hour
4. from 1 to 2
5. from 2 to 3
6. from 3 to 4
7. from 4 to 5
8. from 5 to 6
9. from 6 to 7
10. from 7 to 8
11. from 8 to 10
12. from 9 to 13
13. from 13 to 15
14. almost whole of a day

Q13. What kinds of radio programs do you listen to ?

1. national news
2. local area news
3. international news
4. sports
5. dramas
6. Tanzanian musics
7. overseas musics
8. native performances in Tanzania
9. variety programs
10. educational programs

Q14. What programs are you interested in ? You may put down some programs.

Q15. What kinds of radio programs do you hope to listen to ?

1. national news
2. local area news
3. international news
4. sports
5. dramas
6. Tanzanian musics
7. overseas musics
8. native performances in Tanzania
9. variety programs
10. educational programs
11. information concerning daily life
12. others

Q16. Do you have radio receivers in your house ?

1. Yes
2. No

Q17. For those who select 1. at Q16. How many radio receivers do you have ?

Q18. Where do you listen to radio programs mainly ?

Q19. When do you listen to radio programs mainly ?

Q20. Questions for newspapers. How long do you read newspapers in a usual day except holidays? Select a suitable number from follows.

1. seldom reading
2. about 5 minutes
3. about 10 minutes
4. about 15 minutes
5. about 20 minutes
6. about 30 minutes
7. about 45 minutes
8. about 1 hour
9. 1 and half hours or more

Q21. What kinds of items are you interested in reading in a newspaper ?

1. politics, economics
2. accidents, society
3. international news
4. science, language
5. articles
6. sports
7. letters-to-the-editor column
8. womankind column, home life
9. medical treatment, health
10. hobby, leisure activity
11. entertainment
12. local area news
13. radio & TV programs
14. advertisement
15. weather information
16. others ()

Q22. Do you like watching movies ?

1. love to watching
2. prefer
3. not so much
4. seldom watching

Q23. Do you like reading magazines ?

1. love to reading
2. prefer
3. not so much
4. seldom reading

Q24. What kinds of information do you have interests ?
Select some numbers from follows:

1. trends of politics, economics and society in Tanzania
2. trends of politics, economics and society in other countries
3. agriculture and forestry, fisheries and livestock farming
4. weather information
5. shopping
6. medical treatment, health
7. musics, movies
8. sports
9. travel, leisure activities

Q25. What means to get information concerning topics from (a) to (i) for you ?
 Check your applying and mark to column spaces in following table:

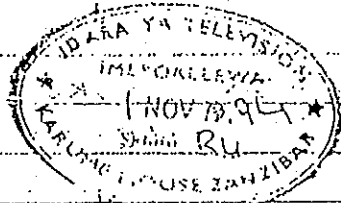
	1	2	3	4	5
	TV programs	Radio programs	Newspapers	Books, magazines	Conversation with family
a) Trends of politics, economics and society in Tanzania					
b) Trends of politics, economics and society in foreign countries					
c) Agriculture and forestry, fisheries and livestock farming					
d) Weather information					
e) Shopping					
f) Medical and health					
g) Musics and movies					
h) Sports					
i) Travel and leisure activities					

Q26. What time get up and sleeping ?
Select a suitable number from follows:

rising time :
bed time :

Thank you very much for your answer and cooperation.

5.4 Letter from TV Viewers to TVZ



MKURUGENZI WA TVZ

S.L.P. 319

ZANZIBAR

20/10/94

KUHUSU VIPINDI VYA TVZ

KWA WINGI WA MASIKITIKO PAMOJA NA KIZI
CHSTU KWENU KWA MARA NYEN GINE JENA TUNAKETA

BARWA JEI UHI YENYE MACHOZI YASIOSTAHAMILIK
JUU YA OPANGAJI WENU WA VIPINDI VYENU UISI

UYA RIDHISHWA NA WENGI KWA WATAZAMANI NA

WASIKILIZAJI WA TVZ KWA KUTUKEIEA MICHEZO

ZARDI YA KIGENI YA KUIGIZAJI KUKIKO JIHA PA

HAPA NCHINI PETU TAFATI JA MIKAJA YA NYUMI

ILIO PITA KWA WAKATI HUO ALIPOKUWAPO MKURU

GENZI WA TVZ NDUGU ABDALLA MWINYI TALIKUWA

TVZ HAITOTOSHI WAKATI INAPOFUNGU LIWA NA

KUPONGWA KWA JINSI MICHEZO YA KISWAHILI

ILIOKUWA IMETAWARA TVZ ILIYO KUWA MIZURI

UNA YA KUPENDEZA NA YENYE KOFANAMIRA NA

WATAZAMANI NA WASIKILIZAJI WA TVZ LAKINI

HUI SASA MICHEZO JENU JE KIGENI HAKIPATAMU

SANA MIONGONI MWA WATAZAMANI NA WASIKILIZAJI

JA TVZ SIUJI KWA KIANI HAKITUSIKILIJI HAKI

NYETU KWA JUMLA UO JIHA MICHEZO JENU HUI

WASIO KUA NA MPANGO JUI YA OPANGAJI WENU

WA VIPINDI KWENYE TVZ NA KILE KILE

HATA MKIONYESHA HUI MICHEZO YA KISWAHILI

MNAI REJEA ILE KWA ILE KWA MODA MREFSUWA

KWENYE TVZ KWA MFANO MICHEZO

UKIMWI; UJANA HADAA NA (MDA HADAA) NA MANGINK

WENU YENYE MFANO KAMA HUIO KAMBPO TUNA

FIKIRIA JA KWAMBPO HUIO MAREBA JENU HAKI

UCHUNGUZI WA KUTOSHA YA KUJUA SA KUA

WATAZAMANI MICHEZO UJANI TUMS KUTOSHA UJANI

HUI KARIBUANI NA HUI SASA TUNETAKA KUONYESHA

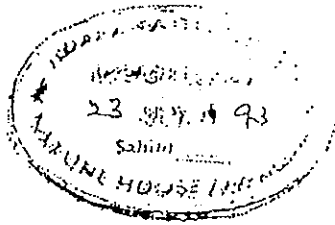
MICHEZO WATAZAMANI BASA HUI NI WENYE

...

...

HAMFIKIRII MNAYO SAFANYA HUKO
KWEAO KWENYE T.V. 2 NA VILE VILE TUMEONA
UPIGATI WA MUZIKI WA DENSI MNAJIFILIA SAHA
WA NCHI ZA KIGENI KUKIKO WA HAPA HAPA
NCHINI MWETU TANZANIA KAMA OIKE VIJANA
JAZI, MATIMILA, JOWATA JASS, MARIJANI, KING
KIKII, KIMORI MORI JAZZ NA WANGINE WENGI
KAMA HAO TUKO WAKUMBORA WAKATI WA ENZIZAO
JE! KANDA ZAO KZIKOWAPI HIU SASA NA MINA-
FIKIRI AJE SUDA HILI HUISASA MBONA HAMTUN
YESHI KWENYE T.V. 2 ZANZIBAR KAMA MIKA
JA NYUMA IKIOPITA AU TOMETAWAZIWA NA
MAMBO YA KIGENI KWE T.V. 2 ZANZIBAR VILE
VILE NGOMA ZETU ZA UTAMADUNI ZA HAPA TANIA
HATUZI ONI KUNYESHWA KWENYE T.V. 2 TUNAONYE
SHWA MAGOMA YA KIGENI TUMESAHAU KABISA YA
NCHINI PETU NA UTAMADUNI WETU MJE MNAU-
POTEZA NYINYI WAFANYA KATI WA TV 2 NA VILE
VILE TUMEONA SUARA ZA UPOZI KABISA WAKATI
MIONGAZATI WA ZANZIBAR ANA SEMA KWAMBALI HIU
SASA TUMEKOSA HAE UMEMS WAKATI WA SAA
MOJA ZA UPOZI TUMETAONAMA PAA FULALI
LAKINI SAA ZA KU FUNGA HASA T.V. 2 HAWA SEMI
WALA KUTUJUIKISHA WATAFUNGA SAA NGAPI
HATHUYO SISI WASIKILIZATI NA WATAZAMATI WA
T.V. 2 MNATUPA SHIDA SANA HATUTUI LA KUFA
NYA WAKATI UKITAKA KU FUNGU A TV 2 IWA
MARA NYENYENYI JENI HA KWA HIU SASA
IKIUYO KOA TUNAOMGADWA UMEMS NCHINI
TANZANIA KWA HIUYO TUGELIOMBENI MSTITOZO
RAU KWA FIRI ZETU HZI NA WITUONA WAB-
POZI KWA SABABO NYINYIDI MNAO TUPIKIA
SISI TUNA KULA TUNA KINUA KUPI KIBAJANA
KUPI KIZURI KWA UPANDE WENU NA WETU

A.H.SAIE SAA WENU TAZAMA
JI WA T.V. 2



62

IDDI KIMANTA,
P.O.Box 9173,
DARES SALAAM.

23-JUNE-1993.

Mkurugenzi,
Television Zanzibar,
P.O.Box 314,
ZANZIBAR.

KUH: MATANGANZO YA TELEVISION ZANZIBAR.

Kwa heshima na unyenyekevu mkubwa naleta barua hii ili kutoa pongezi zangu za dhati kwako binafsi na wafanyakazi wote wa Television Zanzibar kwa kazi kubwa mnayofanya ya kutuelimisha, kutupa habari mbalimbali za Zanzibar na ulimwengu kwa ujumla. Nakupongezeni sana.

Mimi ni mtazamaji sana wa Television Zanzibar, nafarijika sana na kazi nzuri mnayoifanya ingawa kutokana na matatizo yaliyo nje ya uwezo wenu mnaifanya kwa kutumia nyenzo duni na mitambo iliyochakaa. Pamoja na yote hayo Nd.Mkurugenzi napenda kueleza machache yafuatayo:

1. Vipindi vyenu ni vizuri sana Isipokuwa napendekeza habari za Pemba zionekane mara nyingi katika taarifa zenu za habari. Tunazisikia tu zikisomwa lakini hatuzioni katika picha.
2. Muda wa matangazo hautoshi. Napendakeza TVZ ifunge matangazo yake saa 5.00 usiku badala ya 4.00 usiku.
3. Kianzishwe kipindi cha maswali ya masomo mbalimbali (QUIZ) kwa ajili ya wanafunzi wa Sekondari na Vyuo mbalimbali ili kuwavutia wanafunzi kuangalia matangazo yenu.
4. Kipindi cha World News kiongezwe muda badala ya dakika 10 kiwe cha dakika 30 ili kutufanya sisi watazamaji tupate habari nyingi za ulimwengu wetu.
5. Top-Stories zilizotokea wakati wa kipindi cha World News ziondolewe kwani zimepitwa na wakati. Kuonyesha Kiongozi wa nchi, ndege ya Concord, askari akiwa kwenye mapambano wakati hawako katika taarifa ya habari inaudhi na kupotosha. Napendekeza kama ni vigumu kupata picha za habari za siku hiyo basi baada ya maneno World News itokee picha ya jengo la utangazaji la Karume House.

:: 2 ::

Pamoja na kwamba watazamaji tunajua uchakavu wa mitambo yenu nakuombeni endeeleni bila kuchoka kutuletea matangazo yenu kwa juhudi zenu zote/huku mkiwa na subira/wakati Serikali ya Mapinduzi ikitafuta ufumbuzi wa matatizo yenu na Inshallah ipo siku yatakwisha.

TVZ Oyee Keep it up !!!!.

Ndimi mtazamaji wako mtiaifu,


IDDI KIMANTA.

5.5 Materials of Private TV

Private Broadcast Stations

1) ITV (Independent Television)

Start of broadcasting : June 10, 1994

Staff : 135

Management : Closely affiliated with the large local enterprise IPP which manufactures and sells foodstuffs and general merchandise. President of IPP is also president of ITV. Under Tanzanian management.

Channels and power : TV : E channel 24 2.4 kW (transmitter output)

FM : 99.6 MHz 50W (to be increased to 2 kW in one month)

MW : 1440 kHz 5 kW

Location : Bagamoyo Road (Mwini Road), close to national broadcast station building in suburbs of Dar es-Salaam

Box 4374

Dar es-Salaam

Tanzania

Tel : 255-51-75914/15/16

Fax : 255-51-75915

Telex : 41517

Construction work on the station began in October 1993, and broadcasting started in June, 1994. Some facilities are not yet completed. The main studio is almost finished and due to be equipped shortly. According to the station, broadcasting to other areas using satellite communications is scheduled to start in October 1995. The station has acquired the broadcasting rights for the BBC World Service.

Broadcast times : 17:00 - 24:00

Programming : News, BBC World Service, animated features for children, music, sports

Currently, services are chiefly aimed at the mainland, but Zanzibar is said to be included as a possible target area. About 30 to 40 percent of programmes are produced in-house. For the future, the station aims to increase this percentage to 70 percent.

Transmitting equipment

TV : Two 1 kW UHF transmitters operated in parallel
FM : 50W transmitter, to be changed to 2 kW (two parallel 1 kW transmitters) in one month
AM : 5 kW transmitter

Emergency equipment

Studio : 350 kVA Diesel generator
Transmitting station : 60 kVA Diesel generator

2) C.T.N.

Start of broadcasting : February 1994
Staff : 25
Management : Affiliated with CNN (Cable News Network). President is of Indo-Afghani descent. About 40% of staff are Canadian, 60% Tanzanian. Advertising is only source of revenue. Currently, no subscriber contracts exist, but scrambling seems to be planned for the future.

Channels and power : E channel 7 1 kW (transmitter output)
To be increased to 3 kW in two weeks.
Transmitter antenna will also be changed to an 8-stage nondirectional type.

Location : In the Kariako area of the city centre, on top of a bank building
Box 8983
Dar es-Salaam
Tanzania
Tel : 255-51-26063/31799/44716
Fax : 255-51-44047

Because of its affiliation with CNN, the station is able to broadcast for 24 hours. 12 hours consist of CNN programming and 12 hours of own programming, mostly made up of other imported entertainment programs, with few in-house productions. For February 1995, implementation of a "Wireless TV System" is planned, which uses satellite channels to transmit programmes to local substations for rebroadcasting. Since the current studio has become too small, relocation of studio facilities is planned, without a change of transmission location.

C.T.N. also operates an FM radio station (Radio Sunshine).

Broadcast times : 24 hours

Programming : 50% CNN, 50% self-managed

Transmitting equipment

TV : 3-kW VHF transmitter (to be taken into service in two weeks)

1-kW VHF transmitter (currently operating)

200-W VHF transmitter

FM : 1-kW transmitter

Emergency equipment

25 kVA Diesel generator

3) DTV (Dar es-Salaam Television)

Start of broadcasting : December 1994 (planned)

Staff : 12 (startup staff, including 1 Englishman and 1 person from JVC) Periodic staff increases are planned at 6-month intervals, with a target staff of 27 in the fifth term. Most staff members have half-year contracts.

Management : President of DTV is also president of the Tasia group. Actual operations are controlled by the managing director for marketing, an Englishman of Italian descent. According to a 5-year plan, DTV intends to

focus initially on rebroadcasting European satellite news and sports programmes and recorded programs, with gradual expansion planned for the future.

Channels and power : E channel 58 1 kW (transmitter output)
To be increased to 5 kW in two weeks.
Transmitter antenna will also be changed to a 4-stage, 4-plane nondirectional type.

Location : A former movie theater on Zaramo/Jamhuri Street is currently being refurbished as a broadcasting studio.

DTV Tanzania Trading Address:

Dar es-Salaam Television (DTV)

c/o Tasia Group of Companies

Box 21122

Dar es-Salaam

Tanzania

Tel : 255-51-22178/25110

Fax : 255-51-46643

DTV Operating Premises:

Plot No.1231/5/83 - 2350/83

Zaramo/Jamhuri Street

Dar es-Salaam

Tanzania

DTV UK Correspondence Address:

DTV

Nightingale Centre

8 Balham Hill

London SW12 9EA

Tel : 0181-675-6788/673-5611

Fax : 0181-673-7431

Broadcast times : 8 hours per day (planned)
Programming : Thames Television International
CSI (Live Sporting Events)
FOCA (Formula One Grand Prix)
Warner
MCA
Sky News

Transmitting equipment

TV : 5-kW UHF transmitter (to be taken into service shortly)
1-kW UHF transmitter (currently operating)

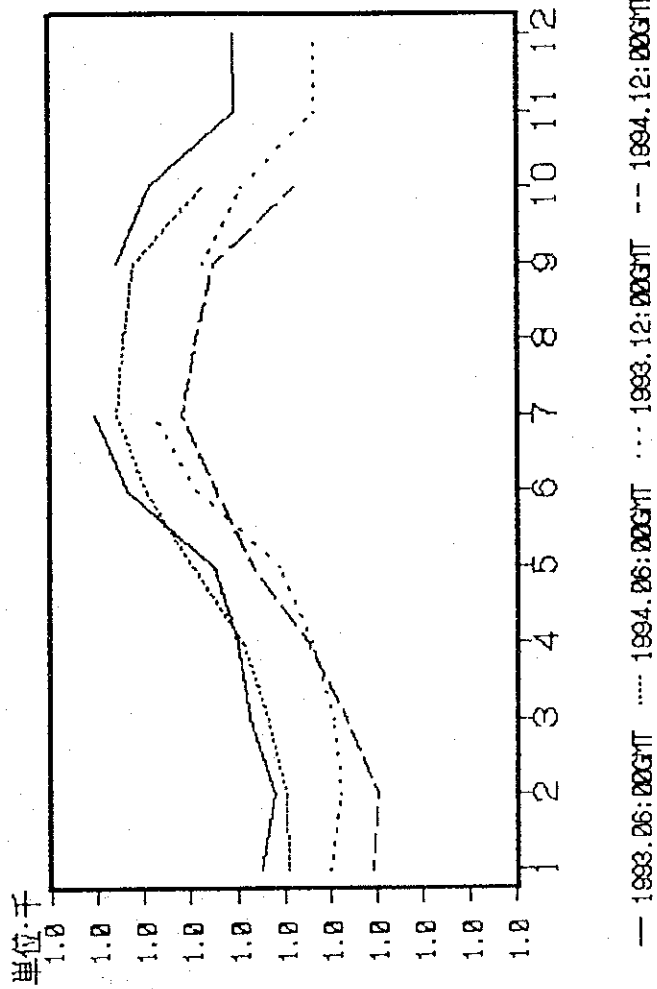
Emergency equipment

100 kVA Diesel generator

5.6 Meteorological Data for Unguja Island and Pemba Island

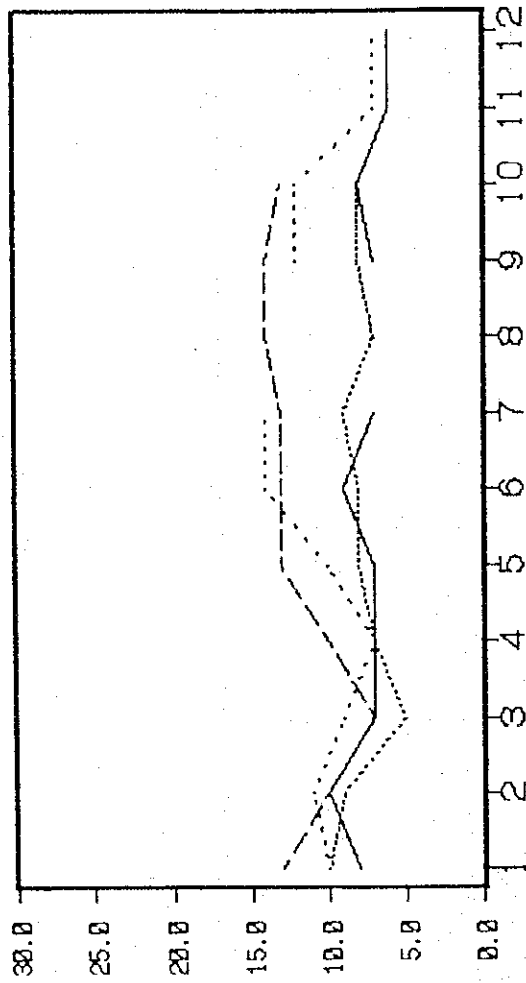
MEAN PRESSURE
STATION: ZANZIBAR

	1	2	3	4	5	6	7	8	9	10	11	12
06:00GMT												
1993	1,011.0	1,010.4	1,011.5	1,012.0	1,013.0	1,016.7	1,018.1		1,017.1	1,015.7	1,012.1	1,012.2
1994	1,009.8	1,009.9	1,010.7	1,011.8	1,013.9	1,015.9	1,017.1	1,016.8	1,016.4	1,013.4		
12:00GMT												
1993	1,008.0	1,007.5	1,007.8	1,008.8	1,010.2	1,013.7	1,015.5		1,013.4	1,011.8	1,008.6	1,008.6
1994	1,006.1	1,005.9	1,007.3	1,008.9	1,011.4	1,012.9	1,014.3	1,013.7	1,013.0	1,009.5		



MEAN WIND
STATION: ZANZIBAR

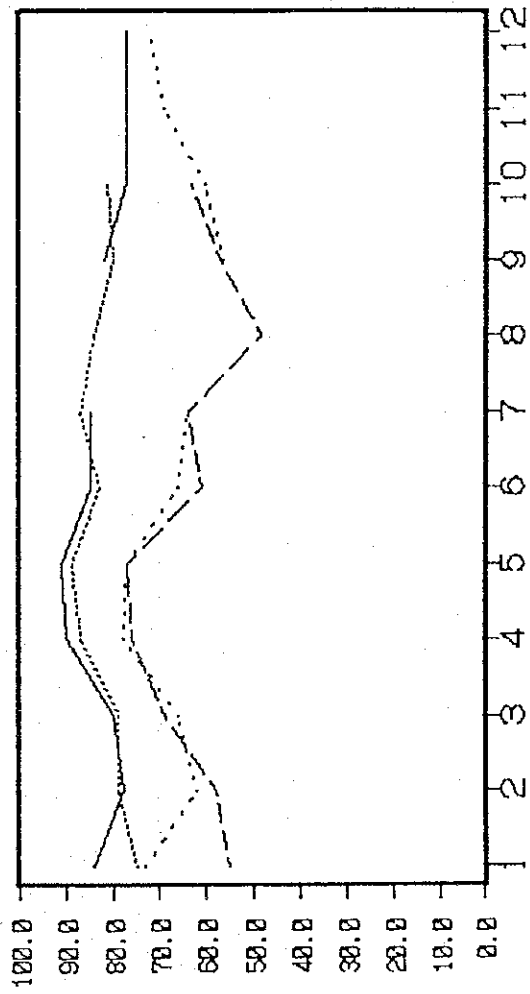
	1	2	3	4	5	6	7	8	9	10	11	12
06:00GMT												
1993	8.0	10.0	7.0	7.0	7.0	9.0	7.0	7.0	7.0	8.0	6.0	6.0
1994	10.0	9.0	5.0	7.0	8.0	8.0	9.0	7.0	8.0	8.0		
12:00GMT												
1993	10.0	11.0	9.0	7.0	10.0	14.0	14.0	14.0	12.0	12.0	7.0	7.0
1994	13.0	10.0	7.0	10.0	13.0	13.0	13.0	14.0	14.0	13.0		



— 1993.06:00GMT 1994.06:00GMT 1993.12:00GMT -- 1994.12:00GMT

HUMIDITY
STATION: ZANZIBAR

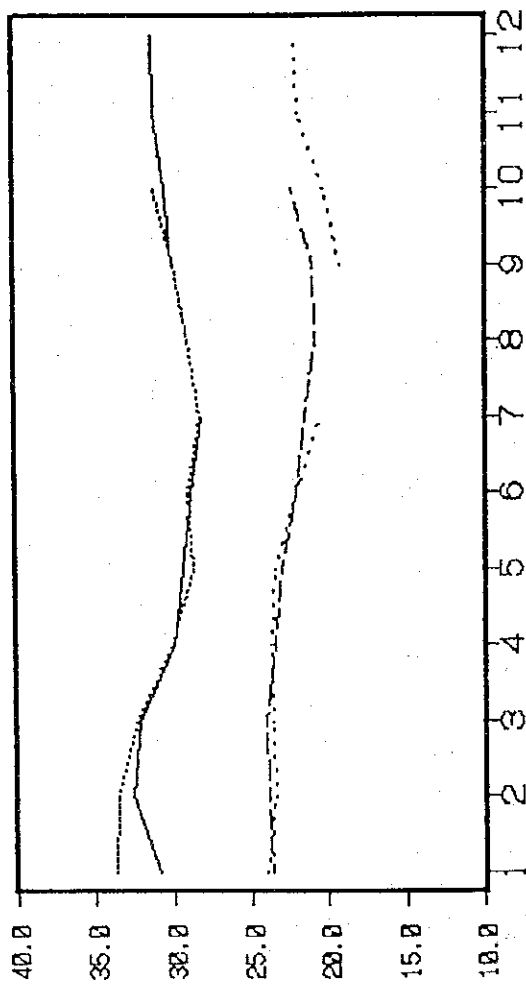
	1	2	3	4	5	6	7	8	9	10	11	12
06:00GMT MAX	84.0	78.0	80.0	90.0	91.0	85.0	85.0	84.0	82.0	77.0	77.0	77.0
1993	75.0	79.0	79.0	87.0	89.0	83.0	87.0	84.0	80.0	81.0	81.0	81.0
1994												
12:00GMT MIN	73.0	62.0	66.0	78.0	77.0	66.0	64.0	48.0	56.0	60.0	69.0	72.0
1993	55.0	58.0	69.0	76.0	77.0	61.0	64.0	48.0	57.0	63.0	63.0	63.0
1994												



— 1993.06:00GMT 1994.06:00GMT 1993.12:00GMT -- 1994.12:00GMT

TEMP.
STATION: ZANZIBAR

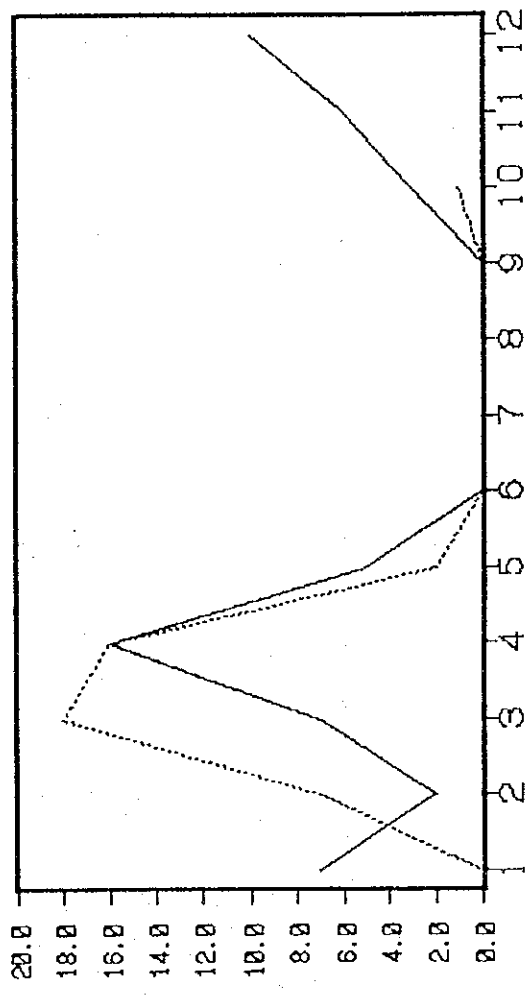
	1	2	3	4	5	6	7	8	9	10	11	12
06:00GMT MAX												
1993	30.9	32.6	32.1	29.9	29.4	28.8	28.1		30.0	30.5	31.1	31.3
1994	33.7	33.6	32.4	30.0	28.7	29.0	28.3	29.0	29.9	31.1		
12:00GMT MIN												
1993	23.9	23.4	23.5	23.6	23.4	22.0	20.4		19.1	20.2	21.9	22.1
1994	23.6	23.8	23.9	23.4	22.9	22.0	21.4	20.7	20.9	22.3		



— 1993: 06: 00GMT 1994: 06: 00GMT 1993: 12: 00GMT --- 1994: 12: 00GMT

THUNDER
STATION: ZANZIBAR

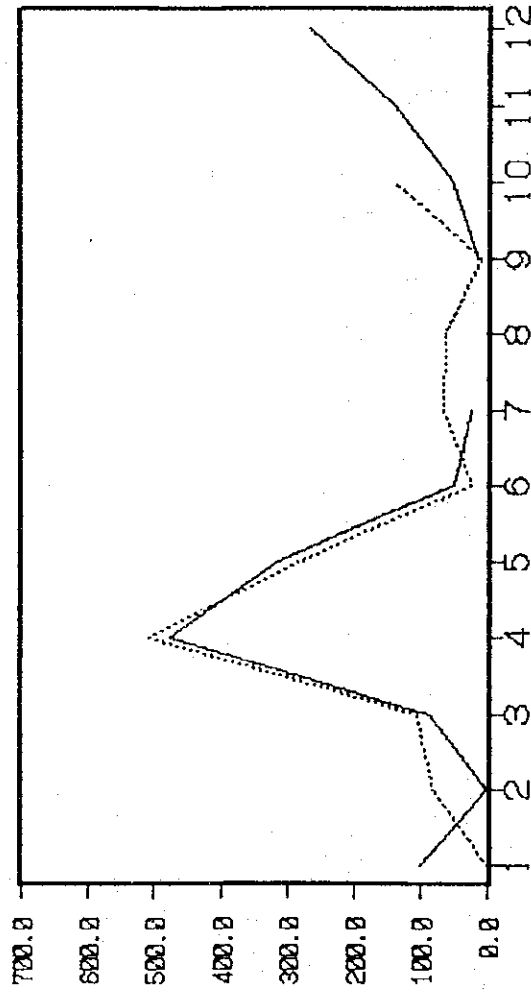
	1	2	3	4	5	6	7	8	9	10	11	12
1993	7.0	2.0	7.0	16.0	5.0	0.0	0.0	0.0	0.0	3.0	6.0	10.0
1994	0.0	7.0	18.0	16.0	2.0	0.0	0.0	0.0	0.0	1.0		



— 1993.06:00GHT 1994.06:00GHT

REIN FALL
STATION: ZANZIBAR
1

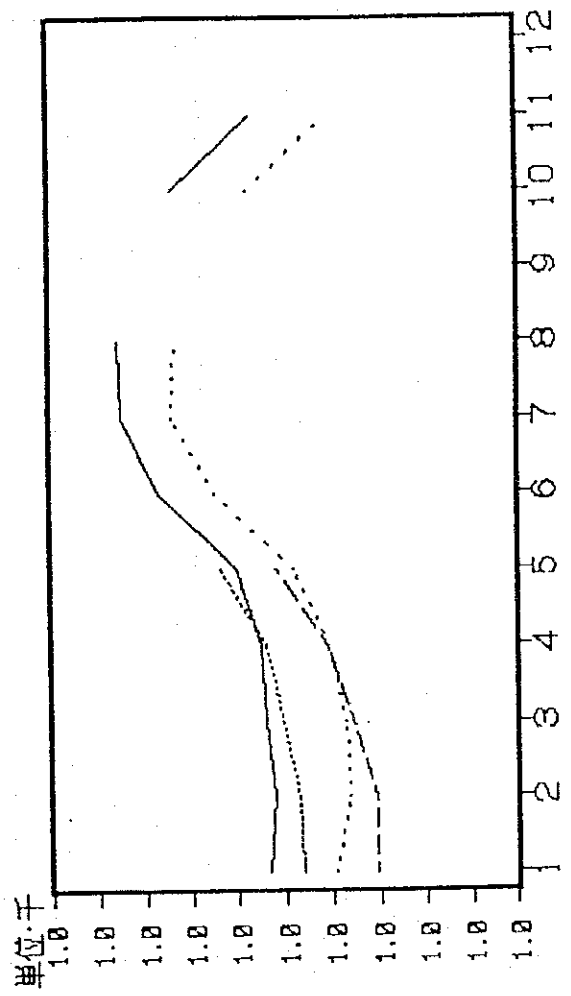
	1	2	3	4	5	6	7	8	9	10	11	12
1993	101.5	3.4	88.2	479.1	317.6	51.7	25.2	16.1	54.0	137.3	266.4	
1994	1.7	83.0	104.9	509.5	283.8	25.5	67.0	64.0	9.3	138.7		



— 1993. 06: 00GHT 1994. 06: 00GHT

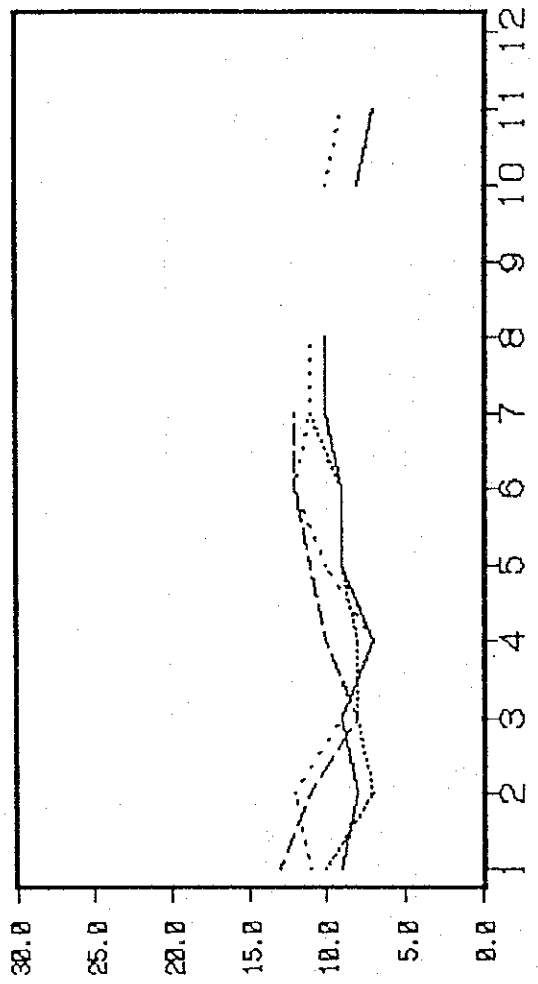
MEAN PRESSURE
STATION: PEMBA

	1	2	3	4	5	6	7	8	9	10	11	12
06:00GMT												
1993	1,010.6	1,010.4	1,010.8	1,011.0	1,012.0	1,015.4	1,017.0	1,017.1		1,014.8	1,011.4	
1994	1,008.2	1,009.4	1,010.0	1,010.8	1,012.8		1,015.6					
12:00GMT												
1993	1,007.8	1,007.2	1,007.4	1,008.1	1,009.6	1,013.0	1,014.8	1,014.7		1,011.5	1,008.1	
1994	1,006.1	1,006.1	1,007.1	1,008.2	1,010.3		1,013.5					



MEAN WIND
STATION: PENBA

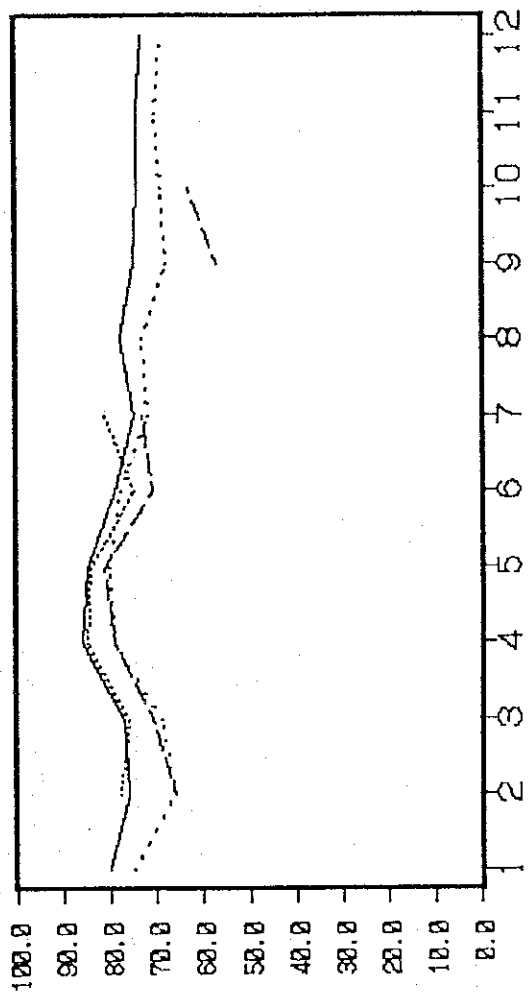
	1	2	3	4	5	6	7	8	9	10	11	12
06:00GMT												
1993	9.0	8.0	9.0	7.0	9.0	9.0	10.0	10.0		8.0		
1994	10.0	7.0	8.0	8.0	9.0	9.0	11.0	10.0		8.0		7.0
12:00GMT												
1993	11.0	12.0	9.0	7.0	10.0	12.0	11.0	11.0		10.0		9.0
1994	13.0	11.0	8.0	10.0	11.0	12.0	12.0					



--- 1993.06:00GMT 1994.06:00GMT ... 1993.12:00GMT -- 1994.12:00GMT

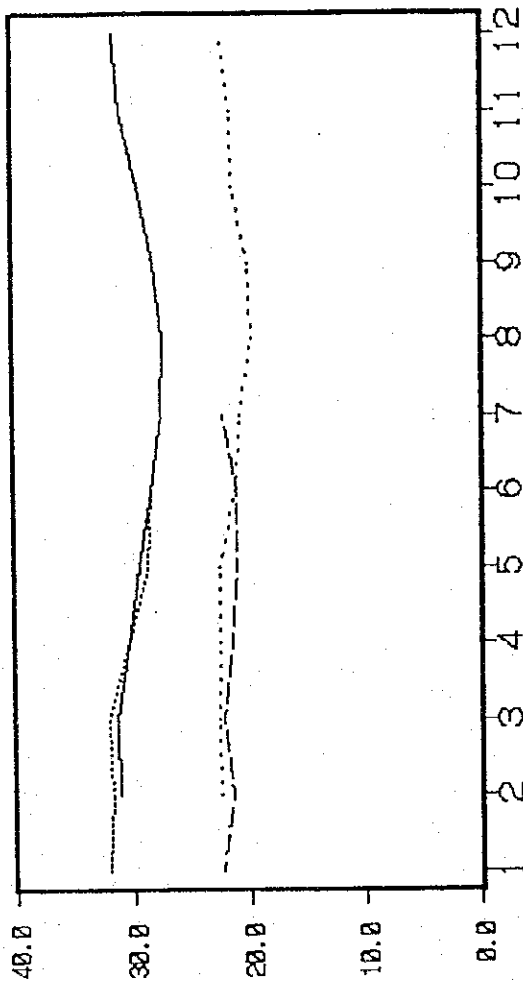
HUMIDITY STATION: PEMBA

06:00GMT MAX	1	2	3	4	5	6	7	8	9	10	11	12
1993	80.0	76.0	77.0	86.0	85.0	79.0	75.0	78.0	75.0	74.0	74.0	73.0
1994		78.0	76.0	85.0	84.0	75.0	81.0					
12:00GMT MIN	1	2	3	4	5	6	7	8	9	10	11	12
1993	75.0	68.0	69.0	79.0	80.0	78.0	72.0	73.0	68.0	69.0	70.0	69.0
1994		66.0	71.0	79.0	81.0	71.0	73.0		57.0	63.0		



— 1993.06:06GMT 1994.06:06GMT 1993.12:00GMT -- 1994.12:00GMT

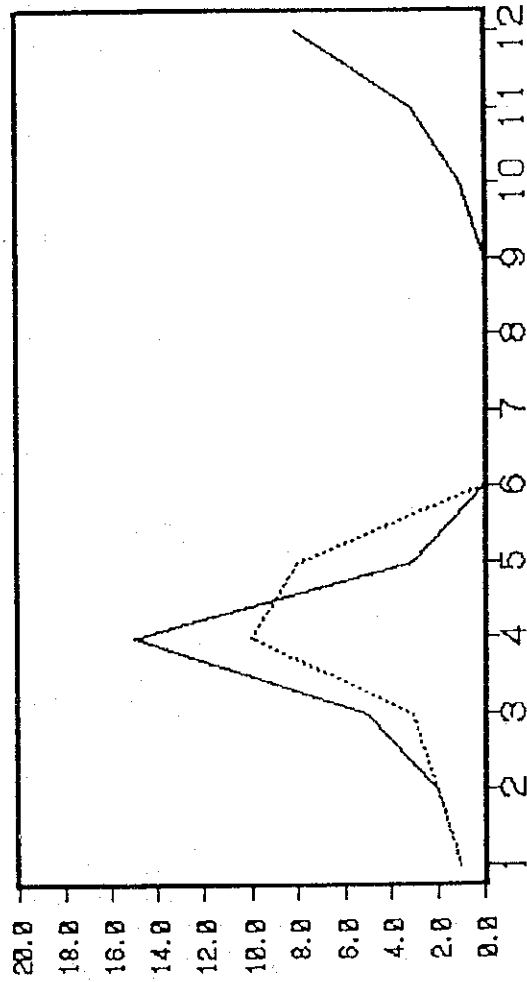
TEMP.	STATION:	PEMBA	1	2	3	4	5	6	7	8	9	10	11	12
06:00GMT	MAX	1993	31.1	31.3	30.2	29.3	28.3	28.3	27.4	27.3	28.1	29.3	30.8	31.5
		1994	32.0	32.0	30.3	28.6	28.3	27.5						
12:00GMT	MIN	1993	22.4	22.6	22.5	22.5	21.1	21.1	20.7	19.7	19.9	21.2	21.4	22.3
		1994	21.4	22.1	21.4	21.0	21.0	22.1						



— 1993.06:00GMT 1994.06:00GMT 1993.12:00GMT -- 1994.12:00GMT

THUNDER
STATION: PEMBA

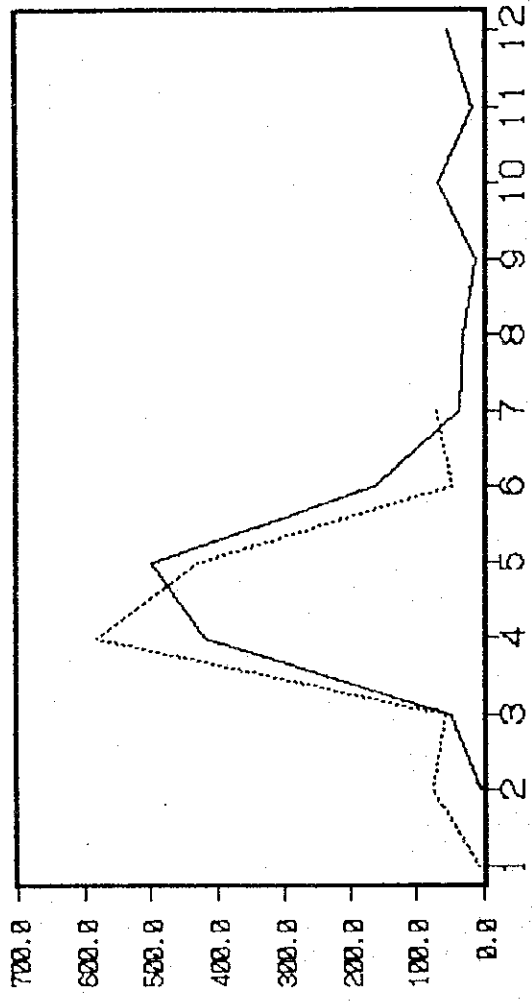
	1	2	3	4	5	6	7	8	9	10	11	12
1993	1.0	2.0	5.0	15.0	3.0	0.0	0.0	0.0	0.0	1.0	3.0	8.0
1994	2.0	2.0	3.0	10.0	8.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0



— 1993.06: BRIGHT 1994.06: BRIGHT

REIN FALL
STATION: PEMBA
1

	2	3	4	5	6	7	8	9	10	11	12
1993	4.2	48.7	418.7	499.1	160.6	36.5	31.6	12.1	67.0	18.1	54.6
1994	7.3	55.7	580.6	429.7	47.6	70.4					



— 1993. 06: 00GHT 1994. 06: 00GHT

5.7 Presumption of Improvement for Self Programme Production Factor

The self programme production factor at present shall be 720 min. as 40% of 1800 min. for broadcasting time per week.

Classification as programme construction are as follows.

	Inport pro.	Self produc. pro.
News		210 min.
Religion		105 min.
For children	420 min.	120 min.
For adult	735 min.	220 min.
Entertainment	210 min.	65 min.
Total	1365 min.	720 min./week

Second, it shall be expected to improvement as follows on Fig.1 programme production, editing schedule.

- Continuity studio – discussion, talk, education programme at studio

$$5\text{h/day} \times 5\text{days} = 25\text{h} \quad - \quad 1 \text{ hour pro.}, 5 \text{ pc.}$$

- Post production, editing system – Outdoor recording pro.(education, drama)

$$3\text{h/day} \times 4\text{days} = 12\text{h} \quad - \quad 30 \text{ min. pro.}, 4 \text{ pc.}$$

It shall be possible of programme production for total 9 pc., which shall be increase of self programme production time as $60 \text{ min.} \times 5 \text{ pc.} + 30 \text{ min.} \times 4 \text{ pc.} = 420 \text{ min.}$

Therefore, it shall be $720 \text{ min.} + 420 \text{ min.} = 1140 \text{ min.}$ as total.

Accordingly, it shall be possible for 66.3 % of self programme production factor, due to $1140 \text{ min.} / 1800 \text{ min.} \times 100 = 63.3 \%$

(Continuity studio)

	Mon	Tue	Wed	Thu	Fri
9:00	Programme production	Programme production	Programme production	Programme production	Programme production
13:00					
16:00					

(Post production, Editing system)

	Mon	Tue	Wed	Thu	Fri
9:00	News editing	News editing	News editing	News editing	News editing
13:00					
16:00	Out. rec Edit. *	Drama Out. rec Edit. *	Out. rec Edit.	Drama Out. rec Edit. *	Out. rec Edit. *

* Expect supplementary working time
after completion of the project

Fig.1 Programme production, Editing schedule

JICA