

EXHIBIT CC 24

STATEMENT & ANNEXURES

OF

FHATUWANI LASTBORN MUTUVHI



JUDICIAL COMMISSION OF INQUIRY INTO ALLEGATIONS OF STATE CAPTURE, CORRUPTION AND FRAUD IN THE PUBLIC SECTOR INCLUDING ORGANS OF STATE

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STATEMENT

- I, the undersigned FHATUWANI LASTBORN MUTUVHI do hereby state that: -
- I am an adult male of 44 years and employed as a Chief Director: Broadcasting Digital Migration within the Department of Communications.
- 2. I am duly authorised to provide this statement regarding the role and responsibilities of the Department and entities participating in the Broadcasting Digital Migration programme implementation.
- 3. The facts stated herein fall within my personal knowledge, save where the contrary has expressly been stated and are to the best of my knowledge both true and correct.
- 4. On 16 October 2014, I was appointed as a project manager (Director Level, SL13). I was appointed additional to the staff establishment to support the programme for a period of 12 months. Upon my appointment, I was informed that the project was already behind time as per the target date of 17 June 2015 determined by the International Telecommunication Union (ITU) set for analogue switch-off (ASO).
- I hold a Master of Commerce in Project Management degree and PhD in Public Administration. My experience is in the communication industry as I worked for the Telkom South Africa as a project manager at middle and senior management levels. I believe that on the basis of my qualifications and work experience of 13-years project management experience at the time of which over 7-years was in the Information and Communication Technology (ICT) sector, I was considered to be suitable candidate for appointment.

- On Thursday 22 August 2019, I am informed that a meeting between Mr Tshego Kgarabjang, Director: Legal Services for the DoC and representatives of State Capture Commission took place.
- 7. It emanated from the meeting of 22 August 2019 that I was required to provide an account of activities in relations to the implementation of the BDM programme on four areas:
- 7.1 Role of the department on the project in relation to the (1) South African Bureau of Standards (SABS), (2) South African Post Office (SAPO) and (3) the Universal Service Access Agency of South Africa (USAASA);
- 7.2 Roll-out Plan;
- 7.3 Roll-out journey and challenges; and
- 7.4 Where the project is today (status report).
- 8. In this regard, on Monday 26 August 2019, the State Capture Inquiry representatives requested a meeting with Mr Tshego Kgarabjang and myself. The purpose of the meeting was to provide clarity on the required information as stated on paragraph 7 above.

Background and introduction to the BDM Programme

- 9. Analogue television is the means by which video and audio is sent to the viewer over the airwaves using a terrestrial transmitter (tower) where a normal TV can receive it without any external device.
- Digital television is the means by which video and audio is sent to the viewer over the airwaves using a digital terrestrial transmitter (tower) where a normal TV can receive it using an external device called a decoder/set-top-box.

- 11. The objective of the programme is to release radio frequency spectrum dividend through migration of television broadcast from analogue to digital platforms without people losing television broadcast signal in order to expand access to mobile communications and broadband access.
- 12. The programme is to be achieved through connecting citizens to digital network by means of digital decoders (terrestrial and satellite DTT/DTH) as well as integrated television sets.
- 13. Broadcasting Digital Migration (BDM) Programme Management Office (PMO) was established in October 2014 to provide technical support and programmatic implementation of programme.
- 14. Mr Solly Mokoetle who had vast experience in the broadcasting industry was appointed to head the PMO from October 2014 until he experienced ill-health in June 2016 that could not allow him to continue with the programme. Later, Mr Lynn Mansfield was appointed to replace Mr Solly Mokoetle. Subsequently, Mr Lynn Mansfield left the programme in March 2017 (I am not privy to his reasons for leaving) and was replaced by Mr Aldred Dreyer in July 2018, who left on 30 June 2019.
- 15. The PMO only had two officials, the Programme Head and myself between the period between 01 October 2014 and 31 March 2015.
- 16. In April 2015, three officials were transferred to the programme from DTPS, namely, Mr Wonder Dlangamandla, Chief Director: Technology and Engineering; Ms Nokuthula Dladla, Director: Public Awareness and Ms Matlagomang Modise, Senior Administration Officer.
- 17. Later in May 2015, I was appointed to the position of Chief Director: Broadcasting Digital Migration after the position was advertised, I applied and went through the selection process.

- 18. At the time of my appointment in 2014, BDM Policy Amendments were not finalised. Nevertheless, my functions and roles were and still remain the planning and coordinating the implementation process of the project reporting to the different programme heads as and when they are appointed.
- 19. Soon after my appointment in October 2014, a second Proclamation was issued on 4 December 2014 giving further clarity on the roles and responsibilities of the Department of Communications (DoC) and the Department of Telecommunication and Postal Services (DTPS) regarding of the implementation of the Broadcasting Digital Migration programme (Proclamation attached as Annexure A). The Proclamation led to the DTPS handing over the project to the DoC on 30 January 2015 of which presentations were done between the then two Ministers of the respective departments.
- 20. During the project handover on 30 January 2015, mandate, roles and responsibilities for entities were already determined and allocated.
- 21. Upon handover of the project, the DoC identified the following areas to be of priority namely: (1) Policy certainty regarding the standards; (2) Finality on the DTT standards, (3) DTT transmission network optimisation, (4) Radio frequencies harmonisation with that of neighbouring countries, and (5) Procurement of decoders and related connection devices (aerials and satellite dishes).

Challenges at the time:

22. Poor coordination of the programme. This poor coordination relates to the fact that the DoC only plays a coordinating role and influence the planning and implementation of the project without control over mandate and scope of work of entities. For an example, USAASA issued tenders for the procurement of devices prior finalisation of the BDM Policy Amendments.

- 23. Resistance of USAASA to be transparent, to account and to report to the DoC on project related matters like procurement of service providers, created a coordination constraint as the Department was required to account to Parliament on the project.
- 24. Withholding of funds by DTPS and looming ASO date of 17 June 2015 was a further constraint for the project implementation. In this regard, we could only carry out the limited awareness campaign. As an intervention to realise impactful campaign, the department resorted to appointing the youth and train them in October 2015 to support the awareness and communication as appointing a professional service provider would have been costly and unaffordable.
- 25. The project only had a budget of approximately 1 million only million available for 2015/16 financial year.
- 26. Legal challenge by eTV on the programme resulted to the delays in the implementation.

ROLE OF THE DEPARTMENT ON THE PROJECT IN RELATION TO SABS, SAPO AND USAASA AND THEIR ROLE/FUNCTIONS TO THE BDM PROJECT

South African Bureau of Standards (SABS)

- 27. The SABS responsibility on the rollout process of the programme was the development of South African National Standards (SANS) for digital broadcasting (decoder standards). These are:
- DTT SANS 862 Digital Video Broadcasting Terrestrial 2nd Generation (DVB-T2) completed and published in April 2015;
- 27.2 Direct To Home (DTH) SANS 1719 completed and published in April 2015; and
- 27.3 Integrated Digital Television (IDTV) SANS 10352 completed in September 2015.

- 28. The department's role was to ensure alignment of the standards with the objectives of the Policy.
- 29. Standards were developed by committees comprised of industry representatives. The process was led and managed by SABS.

South African Post Office (SAPO)

- 30. The role and function of SAPO in the project relates to:
- 30.1 Registration and distribution of migration devices (decoders, aerial and satellite dishes) to qualifying television households for government subsidy.
- 30.2 Warehousing and distribution of decoders and related devices. Decoders ordered by USAASA are stored in SAPO warehouses and SAPO branches for distribution to respective provinces and different communities.
- 30.3 Payments for installations services carried out by USAASA appointed companies on redemption of installations coupons signed by households after completion of the installations.
- 30.4 The department role is to plan the awareness campaigns that encourages indigent registrations, monitor the registration processes and through the Project Management Office suggest mitigation measures on identified risks.

Universal Service Access Agency of South Africa (USAASA)

- 31. Mandate, function and role on the project:
- Procurement of decoders and related connection devices (terrestrial and direct to home decoders; aerials and satellite dishes);
- 33. Procurement of installation services Installation companies to connect decoders and related devices to eligible indigent households;

- 34. Manage installation process; and
- 35. Pay SAPO for decoder distribution and payment of installers.
- 36. The department's role is to monitor and evaluate the work of the entity and advise on the corrective actions towards ensuring smooth running of the project.
- 37. It should be noted that without authority over the entities and their mandates, the department has limited control over decisions taken without consulting the department. The only available option or recourse was to escalate matters to the DTPS through the office of the DoC Acting Director-General.

ROLL-OUT PLAN

- The project was officially handed over to the DoC on 30 January 2015. However, not all the components of the project were handed to the DoC. The DTT Awareness Campaign budget of R40 million and Call Centre Management Budget of R80 million remained with the DTPS. Only R10 million for the DTT Awareness Campaign was allocated during the 2015/16 adjustment period.
- 39. There were delays in finalisation of the rollout plan as that was dependent on the approval of the amendments to the BDM Policy which was approved in March 2015 paving a way for the development of an implementation framework and prioritisation of implementation process.
- 40. The initial execution plan of the project was resolved to be carried out in phases as follows:

- 40.1 PHASE 1: Addresses the requirements of the Astronomy Geographic Advantage Act of 2007 relating to the Square Kilometer Array (SKA) international project.
- 40.2 PHASE 2: Address the cross border interference mitigation by deploying STBs and clearing analogue transmissions along the borders of Northern Cape, Free State, Mpumalanga, Limpopo, KwaZulu Natal, Eastern Cape and North West Provinces
- 40.3 PHASE 3: Address the inland (Gauteng and Western Cape) where there is no anticipated cross border interference.
- 40.4 Initial plan was developed in February 2015. (Refer to Annexure B).
- 41. However, contestation to the BDM Policy amendments impacted on the planning and execution of the programme:
- 41.1 Subsequent to the March 2015 Policy Publication, eTV launched a legal challenge in the North Gauteng High Court on the Set-Top-Boxes encryption aspect.
- 41.2 In June 2015, the North Gauteng High Court ruled in favour of the Minister of Communications upholding the provisions of the approved Policy Amendments.
- 41.3 In 2016, eTV launched an appeal application in the Supreme Court of Appeal (SCA).
- In June 2016, the SCA ruled in favour of eTV, setting aside one clause 5.1.2(B)(a) which states that "the STB control system for the free-to-air DTT STBs shall not have capabilities to encrypt broadcast signals for the

subsidised STBs", not the policy amendments as purported. All other amendments to the policy remain valid.

- 41.5 The Minister filed an application in the Constitutional Court seeking a declaration that the process followed in the BDM policy amendment was lawful and rational and that proper consultations were made with stakeholders. The matter was heard on 21 February 2017.
- 41.6 In July 2017, the court ruled in favour of the Minister indicating that Minister has powers to chop and change the Policy
- 42. Nevertheless, progress regarding project planning, coordination and execution continued as follows:
- The DTT regulations were confirmed for implementation by the Independent Communications Authority of South Africa (ICASA) in April 2015.
- 42.2 South African National Standards (SANS) for digital broadcasting finalized between April and September 2015.
- 42.3 Sentech configured all 183 analogue transmitters across the country with DTT network covering 84% population and are in full operation.
- 42.4 Between May 2015 and June 2015, the Minister of Communications conducted bilateral engagements with neighboring countries to harmonise potential spectrum interference with those countries. Botswana, Lesotho, Swaziland, Mozambique and Namibia were visited.
- 42.5 Awareness campaigns commenced in May 2015 and officially launched in July 2015.

- 42.6 In July 2015, USAASA established a panel of twenty seven (27) manufacturers to supply DTT STBs, DTH STBs, DTT antennae & satellite dishes. Although there was lack of transparency in the procurement process and lack of consultation with the DoC.
- 42.7 On 01 October 2015, the DTT registrations campaign commenced in Keimoes, Northern Cape which is part of the Square Kilometre Array (SKA) clearance.
- 42.8 On 17 December 2015, commencement of the distribution and installations for STBs and related devices launched in Keimoes, Northern Cape, Kai Garib Municipality.
- Due to the challenges experienced in relation to poor delivery/supply of decoders with the companies appointed by USAASA, particularly Direct to Home (DTH) devices, revision to the implementation rollout was considered in 2017/18 to as follows:
- 44 **Short-Term Phase 1** (Plan developed for Free State Province is attached hereto as annexure C):
- 44.1 STB Clearance: Clearing of existing DTT kits in the SAPO Warehouses;
- 44.2 The planned sequence starts with predominantly flat provinces along borders (Free State and North West);
- 44.3 Plan could not be realised due to expiry of installation companies' contracts between November 2018 and January 2019; and
- 44.4 However, the registration process for indigents activated nationally.
- 45 Medium Term Phase 2

45.1 Acquisition of DTH decoders to connect already registered DTH households in the target provinces.

46 Long-term - Phase 3

- 46.1 New procurement of devices for the remainder of the provinces; and
- 46.2 Rollout in the remainder of the border and inland provinces with targeted completion date of 30 June 2019.

ROLL-OUT JOURNEY AND CHALLENGES

- 43. The project was handed over to DoC on 30 January 2015, effectively leaving five (5) months for the DoC to meet the International Telecommunications Union set analogue transition date of 17 June 2015. However there was no dedicated budget allocated to the new department from the Proclamation.
- 44. At the time of handover, USAASA had in November 2014 issued tenders for the supply of both encrypted and non-encrypted STBs, a process that was carried out without consultation with the DoC.
- 45. 04 March 2015 Final amendments to the BDM Policy approved by Cabinet that unlocked the project for implementation. 100% subsidy to poor TV-owning households.
- 18 March 2015 Final BDM Policy amendments gazetted.
- 47. In March 2015 An implementation framework (ECOSYSTEM) was developed and implementation prioritisation was agreed upon.

- 48. South African National Standards (SANS) for Digital Broadcasting finalised between April 2015 and September 2015.
- 49. April 2015 Sentech configured and optimised transmission network covering 88% DTT and 12% DTH. The network is currently in full operation across the country.
- 50. Between May 2015 and June 2015, the Ministry of Communications conducted bilateral engagements with neighbouring countries spectrum interference harmonisation. Botswana, Lesotho, Swaziland, Mozambique and Namibia were visited.
- 51. In July 2015 Awareness campaign was launched.
- 52. In July 2015, USAASA established a panel of twenty seven (27) manufacturers to supply DTT STBs, DTH STBs, DTT antennae and Satellite dishes.
- 53. Twenty one (21) to produce DTT STBs and 4 to produce DTH STBs.
- 54. Six (6) to produce DTT antennae and 1 to produce Satellite dishes.
- 55. In August 2015, USAASA allocated manufacturing volumes to the following companies:
- 56.1 CZ Electronics and Leratadima Marketing to produce 500,000 DTT STBs each;
- 56.2 Bua Africa to produce 500,000 DTH STBs;
- 56.3 Ellies Industries to produce 500,000 satellite dishes; and
- 56.4 QEC and Temic Electronics to produce 500,000 DTT Antennae each.

- Due to lack of transparency by USAASA on the procurement process, suspicions were created and in September 2015, the office of the Acting Director-General engaged the services of the National Treasury to investigate the procurement processes undertaken.
- The contents of the report of the investigation were discussed in the feedback meeting between the office of the ADG, PWC and PMO. However, neither hard nor soft copies were shared with the PMO. But the issues raised included amongst others the following:
- 57.1 Supply chain processes were not followed in the procurement process;
- 57.2 Orders for STBs were placed at inflated prices;
- 57.3 Leratadima Marketing did not have a production facility (when it tendered it used the address in Rosslyn, Pretoria and when visited only to find that the address does not exist); and
- 57.4 Interest earned from the allocated budget was used without the approval from National Treasury.
- December 2015 Free-to-air (FTA) Broadcasters made their digital content available on digital platform feeding existing channels (4 SABC Channels, 6 eTV Channels and 18 SABC Radio Stations).
- 59. In December 2015, USAASA appointed manufactures made available set of STBs and connection devices for government subsidy.
- 60. In December 2015 Distribution and installation of STBs commenced in the Northern Cape.
- 61. 01 February 2016 Dual-Illumination Performance Period Commenced.

- 62. In June 2016 every household connected in the core towns of the Square Kilometre Array (SKA), Brandvlei (Hantam Local Municipality), Williston (Karoo Hoogland Local Municipality), Carnavon and Vanwyksvlei (Kareeberg Local Municipality) and Vorsburg.
- 63. 28 October 2016, due to progress made on the implementation process, the first analogue transmitter in the country was switched off in the SKA area, at Carnavon, Northern Cape. By 31 March 2017, Eighteen (18) analogue transmitter were switched in the Core Towns of SKA.
- 64. February 2017 Shortage of Direct To Home (DTH) STBs created challenges for the decoder rollout programme leading to an Interim Implementation (To clear DTT Stock sitting in warehouses as SAPO was incurring cost of storage) aimed at:
- Targeting predominantly DTT areas with an intent to switch off analogue transmitters where, Free State and North West Provinces areas were identified to be flat terrains suitable for the deployment of the available terrestrial decoders;
- 64.2 Between April and May 2018, a successful focused rollout pilot was carried out in Verkeerdevlei and Brandfort in the Free State; and
- 64.3 A pilot model was later considered for implementation across the Free State province in August and September 2018.

Digital Migration Advisory Council

65. Between June and July 2017, a Digital Migration Advisory Council (DMAC) comprised of stakeholders from Government entities, Private Sector, Telecommunication and broadcasting sectors was established by Minister Ayanda Dlodlo.

- 66. Activities on the rollout process were halted in order to review the implementation model to be advised by the DMAC.
- 67. In October 2017, the DMAC was disbanded and recommendation was placed on making use of government departments and entities to plan and execute of the programme.
- In July 2018, a Digital Migration Advisory Council was re-established and members were appointed from government entities, government departments and broadcasters (eMedia, SABC and Multichoice). DMAC Terms of Reference are attached for ease of reference (DMAC TOR Attached as annexure D).

Review of the delivery model

- 69. In July 2018, Mr Aldred Dreyer was appointed to head the BDM PMO. He recommended and initiated a process of the delivery model review.
- 70. A revision to the model was aimed at fast tracking the rollout process of the programme in a manner that is inclusive, affordable, efficient and reduces risk to government.
- 71. It was anticipated that the revised delivery model will adopt a market/retail driven approach through collaboration and partnerships with the private sector and industry where government will no longer be involved in the procurement of Set-Top-Boxes (STBs), warehousing, transportation and installation of devices.
- 72. Working groups were established to assist with some components of the review of the model as per figure below:



Figure1: Working Groups

- 73. During the exercises of the delivery model review, implementation focused in the Free State to realised depletion of stock stored in the SAPO warehouses.
- 74. Between August and November 2018, focused rollout (Registration and decoder rollout) was carried in Free State district and local municipalities as part of the execution of the implementation plan. The plan also aimed at realising analogue switch off in the province by 31 March 2019 Refer to Free State ASO Plan attached as Annexure E.
- During the execution of the plan, between November 2018 and January 2019, installation companies' contracts expired leading to the stoppage of execution of the decoder rollout in the Free State as a target province.
- Py the time of the expiry of contracts for installers, one transmitter had already been switched off in the town of Senekal in Free State on the 15th of January 2019.

- 77. Given these challenges, the department has developed and recommended to USAASA an installation model that places focuses on the consideration of local installers as an alternative solution to the appointment of installation companies at national level. The experience was that in cases where these national installers subcontracted the services to local people, there were high level of exploitation. In addition, there was a lack of after installation support.
- 78. While progress has been made on the implementation process of the programme, the project experienced challenges from the time I was involved in 2014. Some key challenges are outlined in the table below:

CHALLENGE	IMPACT / IMPLICATION	INTERVENTION MADE
Project not sufficiently funded for the department and all implementing entities USAASA, SAPO, Sentech, SABC) to deliver on their respective mandates: STBS and related Accessories; Distribution; Public Awareness Call (Contact) Centre; Dual Illumination Broadcast Content	 Delays in the rollout and subsequent analogue switch off Poor registration uptake Inadequate reach of messaging Lack of availability of STBs in the retail market. Absence of consumer support undermining the progress of the Digital Migration. Low uptake. People are enticed by content on television broadcast platform Loss of opportunity on content offering in 	 1.5 Million STBs and receiving devices procurement carried out by USAASA Door-to-door registration campaigns strategy employed. Partnership with COGTA, local municipalities and the Post Office forged in order to fast track the registration process.

	multi-channel	
	environment.	
Lack of human resources to provide project coordination and administrative support.	Lack of coordination of the project.	Director-General engaged to assist with the capacitation of the project management office. Youth were appointed in October 2015. However, their contracts ended 31 October 2017.
Cancellation of tenders for the supply of STBs and related receiving antennae by USAASA in 2016.	Immediate shortage of DTH decoders to service the priority borderline areas as per the initial STB rollout plan.	USAASA was engaged immediately and impact on the project was highlighted. The matter was since resolved through mediation in court.
Shortage of DTH stock for distribution and connections to indigent households	 Stoppage of decoder rollout Inability to distribute and install STBs on 	 USAASA has been engaged immediately in 2016. USAASA reported that there
	time has undermined the intended progress	is commitment for the supply of remaining decoder by December 2019.
Lack of DTT STBs on retail market To service non-qualifying households for government subsidy.	Lack of migration of those who do not qualify for free Government STBs and receiving antennae.	• An effort was made to engage the Retail Forum and industry with an intent to arouse their interest into introduction of devices in the market.

		 The already available Free To Air DTT platforms are being marketed
Current funding shortfall for the procurement of the balance of 3.2 million devices for indigent household committed by government.	Lack of supply of government subsidised devices to qualifying households.	National Treasury engaged regarding the funding shortfall
Expiry of installations contract between December 2018 and January 2019	Stoppage of decoder rollout undermining the implementation of the plan and analogue switch off.	 USAASA engaged about the challenge before the expiry of contracts. DoC recommends on way ahead for consideration of appointment of installers from local provinces, district and local municipalities DoC developed a framework for the appointment and making use of local installers and provide to USAASA.
Low registration update by households due to lack of awareness campaign on the ground.	 Delays in the completion of the project 	 Engagements provincial government, district and local municipalities to assist with awareness and registration campaigns is underway and yielding positive results.

		•	Partnership forged with COGTA to fast track the registration process.
Lack of contact centre	Lack of consumer support		Sentech made provision for an interim Call Centre with limited seats since January 2019. There is an effort to establish walk-in centres in partnership with SAPO across the country. A process is viewed to be efficient.

WHERE ARE WE TODAY (STATUS REPORT)

- 79. In terms of country readiness:
- 79.1 Policy in place covering 100% subsidy to poor indigent television owning households;
- 79.2 Standards in place;
- 79.3 Digital Transmission network infrastructure deployed covering 88% terrestrial and 12% to be covered by satellite across the country; and
- 79.4 Registration of eligible indigents ready across the country.
- 80. In addition, there are direct to home free to air devices on retail.

- With all the challenges experienced, significant progress has been made on the implementation process of the programme.
- 82. Since the commencement of the registration and installation process in 2015, by the end of July 2019:
- 82.1 A total of 1 061 341 registrations were recorded nationally;
- 82.2 A total of 511 368 installations have been completed across the country;

Table 1: Summary of registrations and installation statistics

	Province	Number of Branches	Total projected households	Total registrations to date	Total STB`s issues to date	Total number of installations allocated	Total number of installations completed
1	Northern Cape	63	111,559	57,196	45,888	45,888	44,044
2	Free State	122	341,306	273,611	199,759	199,759	192,447
3	Limpopo	142	562,980	76,379	35,775	35,775	32,443
4	Mpumalanga	110	455,867	113,772	59,484	59,484	54,599
5	KwaZulu-Natal	237	860,786	196,064	85,334	85,334	77,638
6	Eastern Cape	196	538,633	101,643	32,120	32,120	25,227
7	North West	119	382,692	154,776	90,979	90,979	
8	Western Cape	173	508,888	54,121	0	0	84,965
9	Gauteng	320	1,237,289	33,779	5	5	
	Total	1,482	5,000,000	1,061,341	549,344	549,344	5 511,368

Source: SAPO Dashboard, 31 July 2019

- 83. In terms of the produced devices, of the total 1.5 million committed procurement in 2015, of which 1 million was DTT and 500 000 DTH, 931 778 DTT decoders and 79 042 DTH Decoders were delivered to SAPO.
- 84. Devices delivery statistics is presented on the table below:

Table 2: Summary of STBs produced and distributed to SAPO warehouses

	Summary of S	TB Stock o	rdered vs. ST	B stock deliv	ered	
STB Supplier	Type of STB equipment delivered to SAPO to date	Total Total quantity delivered to assigned SAPO warehouses to date		quantities ordered to		outstanding be delivered
			Quantity	%	Quantity	0.0
CZ Electronics	DTT STB's	500,000	500.000	100,00%	Qualitity	%
Leratadima	DTT STB's	440,428	431,788	98.04%	0.040	0.00%
BUA Africa	DTH STB's	130,042	79.042	60.78%	-8,640	-1.96%
Temic Manufacturing	DTT Antennas	501,685			-51,000	-39.22%
QEC			500,040	99.67%	-1,645	-0.33%
	DTT Antennas	500,135	500,135	100.00%	0	0.00%
Ellies Industries	DTH Satelitte dish sets	405,073	405,073	100.00%	0	
TOTAL		2,477,363	2,416,078	97.53%	-61,285	0.00% -2.47%

Source: SAPO Dashboard - 31 July 2019

- 84.1 Indigent registration underway. Qualifying households are registering at post office branches across the country.
- Department has forged partnership with the Department of Cooperative Governance (DoCG) to fast track indigent registration process through making use of Community Workers Programme (CWP) volunteers and Community Development workers.
- 84.3 Department is in consultation with Provincial Government, District and Local municipalities for assistance with the indigent registration with Northern Cape, Western Cape, Limpopo and Eastern Cape already engaged.
- Due to lack of human resource capacity, focused registration campaigns are planned and activities underway in the Free State, Northern Cape and Eastern Cape with other provinces to follow.
- 84.5 Decoder rollout process has stopped since January 2019 due to the expiry of installation companies appointed by USAASA.
- 84.6 Considering all the challenges experienced in the project since the commencement of the decoder rollout, it became imperative to review the delivery model with an intent to achieve efficiency and ensure realisation of early spectrum release objective. Review of the delivery model to be

completed and presented for approval in September 2019 and October 2019 respectively.

- A roadmap towards realising complete analogue switch off and release of spectrum will be revised once the delivery model is approved in consideration of the high level implementation plan attached as annexure F.
- 84.8 Conclusion
- 84.8.1 Ideally, programme of this magnitude require resourcing. So far, the project is not sufficiently resourced, both human and financial resources.
- 84.8.2 As the department entrusted with the implementation of the project, was supposed to have authority over activities of the project and the entities responsible for respective deliverables on the project. In this regard, the department did not have authority over entities participating in the implementation process of the programme.
- 84.8.3 As demonstrated on the discussion of this statement, amongst others USAASA carried out procurement services without consultation with the department. Although the project is not sufficiently resourced, significant progress could have been made with respect to decoder rollout. However, the challenges experienced due to litigations by the appointed companies has led to a delays and halting of the decoder rollout undermining the anticipated progress.
- 84.8.4 For the government to realise the successful migration process, resources are required, the department responsible for the programme should be given authority over entities playing role and all activities.

This is all I wish to state.

Signed at Pretoria on this the 30th day of August 2019

FHATUWANI LASTBORN MUTUVHI



FLM-25

81/172488(Z19E)



PROCLAMATION

by the

President of the Republic of South Africa

N. R. 2014

TRANSFER OF ADMINISTRATION OF AND POWERS AND FUNCTIONS ENTRUSTED BY LEGISLATION TO CERTAIN CABINET MEMBERS IN TERMS OF SECTION 97 OF THE CONSTITUTION

In terms of Section 97 of the constitution of the Republic of South Africa, 1996, I hereby transfer the administration of and the powers and functions entrusted by the specified legislation and all amendments thereto, to the specified Cabinet member as set out in the Schedule with effect from the date of publication of this Proclamation in the Gazette.

Given under my Hand and the Seal of the Republic of South Africa at Iretonia day of November Two Thousand and Fourteen.

MINISTER OF THE CABINET

SCHEDULE

- 1. The administration of and powers and functions entrusted by the legislation, mentioned in Column 1 of the table below, to a Cabinet member mentioned in Column 2 of that table, are hereby transferred to the Cabinet member mentioned in Column 3 of the table.
- 2. Column 3 of the table below states the relevant Minister and the extent of transfer of the administration of and powers and functions entrusted by legislation to that Minister.

Column 1	Column 2	Column 3
Legislation	Cabinet member responsible	Cabinet member to whom function is transferred and extent of transfer
Independent Communications Authority of South Africa Act, 2000 (Act No. 13 of 2000): Section 4(3)(a)	Minister of Communications	1. The Minister of Communications in so far as the Independent Communications Authority may make recommendations to that Minister on policy matters and amendments to the Independent Communications Authority of South Africa Act, 2000 (Act No. 13 of 2000), and the Broadcasting Act, 1999 (Act No. 4 of 1999), which accord with the objects of these Acts to promote development in



Translate to a large to		the broadcasting sector.
		2. The Minister of
OTHER PROPERTY.	No. of the Control of	Telecommunications and
	(S)(C)(Approximate)	Postal Services, in so far as
	es reference e constitución de la constitución de l	the Independent
TO FORTING A SAME	e-in-annual annual annu	Communications Authority
		1
All the actual of the	The state of the s	may make recommendations
The state of the s		to that Minister on policy
		matters and amendments to
		the Electronic
		Communications Act, 2005
		(Act No. 36 of 2005), and the
	The state of the s	Postal Services Act, 1998
	The state of the s	(Act No. 124 of 1998), which
		accord with the objects of
		these Acts to promote
		development in the electronic
	4 (4 m) 1 m)	transactions, postal and
		electronic communications
	With part of the state of the s	sectors.
	And the second section of the section	data-projective and a contractive garage and a contractive garage and a contractive garage.
Independent	Minister of	Minister of
Communications	Communications	Telecommunications and
Authority of South Africa	C. Parkette Company	Postal Services: The
Act, 2000 (Act No. 13 of	Berry Colonia Colonia	administration of the section
2000): Section 4(3)(o)	The state of the s	referred to in Column 1.

	4
Independent	Minister of
Communications	Communications
Authority of South Africa	
Act, 2000 (Act No. 13 of	
2000): Section 4(3A)(a)	
The control of the co	
1	

1. The Minister of
Communications in so far as
policy made, and policy
directions issued, by that
Minister in terms of the
Broadcasting Act, 1999 (Act
No. 4 of 1999), the
Independent
Communications Authority of

South Africa Act, 2000 (Act No. 13 of 2000), and any

other applicable law.

2. The Minister of
Telecommunications and
Postal Services in so far as
policy made, and policy
directions issued, by that
Minister in terms of the Postal
Services Act, 1998 (Act No.
124 of 1998), the Electronic
Communications Act, 2005
(Act No. 36 of 2005), and any
other applicable law.

Independent
Communications
Authority of South Africa
Act, 2000 (Act No. 13 of
2000): Section 6A(2)(a)
and (b)

Minister of Communications

1. The Minister of
Communications in so far as
appropriate key performance
indicators and measurable
performance targets
contemplated in the section

Service

		referred to in Column 1 relate to the laws administered by that Minister. 2. The Minister of Telecommunications and Postal Services in so far as appropriate key performance indicators and measurable performance targets contemplated in the section referred to in Column 1 relate to the laws administered by that Minister.
Independent Communications Authority of South Africa Act, 2000 (Act No. 13 of 2000): Section 15(1A)	Minister of Communications	1. The Minister of Communications in so far as the administration of and powers and functions entrusted by the section referred to in Column 1 relate to the laws administered by that Minister. 2. The Minister of Telecommunications and Postal Services in so far as the administration of and powers and functions entrusted by the section

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		referred to in Column 1 relate to the laws administered by that Minister.
Independent Communications Authority of South Africa Act, 2000 (Act No. 13 of 2000): Section 16(1) and (2)	Minister of Communications	The Minister of Communications and the Minister of Telecommunications and Postal Services: The administration of and powers and functions entrusted by the section referred to in Column 1.
Electronic Communications Act, 2005 (Act No. 36 of 2005): Section 3	Minister of Telecommunications	1. The Minister of Communications in so far as policies contemplated in the section referred to in Column 1 relate to the Broadcasting Act, 1999 (Act No. 4 of 1999), and the Independent Communications Authority of South Africa Act, 2000 (Act No. 13 of 2000). 2. The Minister of Telecommunications and Postal Services in so far as policies contemplated in the section referred to in Column

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And the second s		1 relate to the Electronic Communications Act, 2005 (Act No. 36 of 2005).
Electronic Communications Act, 2005 (Act No. 36 of 2005): Section 4(5)	Minister of Telecommunications	1. The Minister of Communications in so far as regulations proposed in terms of the section referred to Column 1 relate to the Broadcasting Act, 1999 (Act No. 4 of 1999), and the Independent Communications Authority of South Africa Act, 2000 (Act No. 13 of 2000). 2. The Minister of Telecommunications and Postal Services in so far as regulations proposed in terms of the section referred to Column 1 relate to the Electronic Communications Act, 2005 (Act No. 36 of 2005).
Electronic Communications Act, 2005 (Act No. 36 of 2005): Section 5(6)	Minister of Telecommunications	The Minister of Communications in so far as a policy direction contemplated in the section

KAN KAN

*.1 PE 1000		
		referred to Column 1 relates to the Broadcasting Act, 199 (Act No. 4 of 1999), and the Independent Communications Authority of South Africa Act, 2000 (Act No. 13 of 2000). 2. The Minister of Telecommunications and Postal Services in so far as a policy direction contemplated in the section referred to Column 1 relates to the Electronic Communications Act, 2005 (Act No. 36 of 2005).
Electronic Communications Act, 2005 (Act No. 36 of 2005): Chapter 9	Minister of Telecommunications	The Minister of Communications: The administration of the Chapter referred to in Column 1.
Electronic Communications Act, 2005 (Act No. 36 of 2005): Section 79B	Minister of Telecommunications	1. The Minister of Communications in so far as the administration of and powers and functions entrusted by the section referred to in Column 1 relates to the functions of the Minister.

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2. The Minister of
Telecommunications and
Postal Services in so far as
the administration of and
powers and functions
entrusted by the section
referred to in Column 1
relates to the functions of the
Minister.



N-1	M																				
April	8				◆ 03/30		◆ 02/19		All and a second a			W. Million		MANY CONTRACTOR OF THE PROPERTY OF THE PROPERT							
January	M			months are fairly and		and the Community of th					NA A TO COMMISSION OF THE PARTY			ANALYSIA OF THE STATE OF THE ST							
Predecessors Ja		C	XQ 04	3		50	6	4	15												
Start Finish	THE RESIDENCE AND ADDRESS OF THE PERSON OF T	Mon 14/09/29 Wed 15/02/18						Mon 14/11/03 Mon 15/05/04						Mon 14/11/17 Thu 16/06/30		1					Mon 16/01/04 Fri 17/01/27
Duration		103 days	103 days	240 days	0 days	240 days	0 days	130 days			414 days	130 days	130 days	424 days	100 days	280 days	349 days	330 days	370 days	370 days	280 days
	BROADCASTING DIGITAL MIGRATION (BDM)PROJECT KEY MILESTONES	NTS		JRK						TRANSMISSION NETWORK (Terrestrial 83.6% Ready & 100% Satelite Ready)			Establishmenet of Digitised Channels (Existing and New)		nufacturers	Territoria (AMA Managaman) (Managaman) (Managaman) (A. A. A		3 Infrastructure		tegy	(ASO)
Task Name	OADCASTING DIGITAL	BDM POLICY AMENDMENTS	Policy Direction	REGULATORY FRAMEWORK	DTT Regulations	DTT Standards	SANS 862 (DVB-T2)	DTH - SANS 1719	iDTV - SANS 10352	ANSMISSION NETWOR	Network Rollout	DIGITAL CONTENT	Establishmenet of Digit	Prorcurement of STBs	Appointment of Manufacturers	STB Manufacturing	STB Distribution	Installation of DTT STB Infrastructure	PUBLIC AWARENESS	Fublic Awareness Strategy	ANALUGUE SWITCH OFF (ASO)
ID Task Task	*	2 🕴 📑 BDI		gû	o S	û		rî a	<u>ئ</u> 27.	û ŋ	û ,	i g		n gû		9 û	û e	ρ Ω (Dd 1 29	û 4	X

lask Name	Duration	Start	11:11:11:11:11:11:11:11:11:11:11:11:11:
Aso Rollout plan	187 days	T.:- 40 (00 (0=	Finish
Senekal Transmitter Site	25 72	10/8/0/	Tue 19/04/16
Install 3 character generators	so days	Wed 18/08/08	Wed 18/09/19
Engage Stateholders	1 day	Tue 18/08/14	Tue 18/08/14
leiweleniteus District Paris	1 day	Wed 18/08/15	Wed 18/08/15
Vereputswa District Municipality	13 days	Thu 18/08/16	Thu 18/08/30
Venersourg	12 days	Thu 18/08/16	Wed 18/08/29
Fublic education	1 day	Thu 18/08/16	Thu 18/08/16
Registration	5 days	Fri 18/08/17	Wed 19 /08 /22
STB installation	10 davs	Sat 18/08/18	Wed 16/06/22
Meloding	12 days	Eri 18/00/17	Wed 16/08/29
Public education	7 -1 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2 -2	/T/90/07	I u 18/08/30
Registration	ı day	Fri 18/08/17	Fri 18/08/17
CTD installation	5 days	Sat 18/08/18	Thu 18/08/23
The mercal and the me	10 days	Mon 18/08/20	Thu 18/08/30
I nabo Morutsanyane District Municipality	13 days	Thu 18/08/16	Thu 18/08/20
Arlington	12 days	Thu 18/08/16	Med 10 (00 100
Public education	1 day	Thu 10/00/10	wed 18/08/29
Registration	F 4 43	1110 10/08/1B	Ihu 18/08/16
STB installation	o days	Fri 18/08/17	Wed 18/08/22
Marguard	10 days	Sat 18/08/18	Wed 18/08/29
Public aducation	12 days	Fri 18/08/17	Thu 18/08/30
Domictorium	1 day	Fri 18/08/17	Fri 18/08/17
CTD inchallation	5 days	Sat 18/08/18	Thu 18/08/23
Sibilistaliation	10 days	Mon 18/08/20	Thu 18/08/30
Diblic odiosias	12 days	Thu 18/08/16	Wed 18/08/29
Posistation	1 day	Thu 18/08/16	Thu 18/08/16
CTD in the lift.	5 days	Fri 18/08/17	Wed 18/08/22
Sib ilistaliation	10 days	Sat 18/08/18	Wed 18/08/29
resile Dabi District Municipality	12 days	Fri 18/08/17	Thu 18/08/20
Dublic od	12 days	Fri 18/08/17	Thu 18/08/30
Public education	1 day	Fri 18/08/17	Fri 18/08/17
negistration	5 days	Sat 18/08/18	Thu 18/08/23

lask Name	Duration	Start	Einigh
SIB installation	10 days	Mon 18/08/20	Th.: 40/00/20
Send notification to all stakeholders	11 days	Wod 10/00/00	1110 18/08/30
ICASA		Wed 10/08/08	Wed 18/08/22
Broadcasters	o days	Wed 18/08/22	Wed 18/08/22
Minicipalities Manifacture	0 days	Wed 18/08/22	Wed 18/08/22
Installation andit and maritimes	0 days	Wed 18/08/08	Wed 18/08/08
ready to control of	5 days	Fri 18/08/31	Wed 18/09/05
lostall still frame generation	5 days	Fri 18/08/31	Wed 18/09/05
Discont ctill from a generators	1 day	Thu 18/09/06	Thu 18/09/06
Switch off Cenebal transmitter	10 days	Fri 18/09/07	Wed 18/09/19
Petrus Stevn Transmittar Site	0 days	Wed 18/09/19	Wed 18/09/19
Install 3 character account	40 days	Wed 18/08/15	Wed 18/10/03
Fezile Dabi District Municipalist	1 day	Wed 18/08/15	Wed 18/08/15
Frankfort	24 days	Wed 18/08/15	Tue 18/09/11
Public education	12 days	Mon 18/08/27	Sat 18/09/08
Registration	1 day	Mon 18/08/27	Mon 18/08/27
STB installation	5 days	Tue 18/08/28	Sat 18/09/01
Hailbron	10 days	Wed 18/08/29	Sat 18/09/08
Public aducation	12 days	Tue 18/08/28	Mon 18/09/10
Registration	1 day	Tue 18/08/28	Tue 18/08/28
STB installation	5 days	Wed 18/08/29	Mon 18/09/03
Octoble	10 days	Thu 18/08/30	Mon 18/09/10
Public aducation	12 days	Wed 18/08/29	Tue 18/09/11
Registration	1 day	Wed 18/08/29	Wed 18/08/29
STB installation	5 days	Thu 18/08/30	Tue 18/09/04
Phiritona	10 days	Fri 18/08/31	Tue 18/09/11
Pihlic adication	16 days	Wed 18/08/15	Sat 18/09/01
Registration	1 day	Wed 18/08/15	Wed 18/08/15
STB installation	5 days	Thu 18/08/16	Tue 18/08/21
Tweeling	10 days	Wed 18/08/22	Sat 18/09/01
9	12 days	Tue 18/08/21	Mon 18/09/03

	Duration	Start	1.1.1.1
Public education	1 000	Table	Finish
Registration	t nay	l ne 18/08/21	Tue 18/08/21
STB installation	s days	Wed 18/08/22	Mon 18/08/27
Villers	10 days	Thu 18/08/23	Mon 18/09/03
Public aducation	12 days	Wed 18/08/22	Tue 18/09/04
Registration	1 day	Wed 18/08/22	Wed 18/08/22
STR installation	5 days	Thu 18/08/23	Tue 18/08/28
Denoveville	10 days	Fri 18/08/24	Tue 18/09/04
Dublic admention	16 days	Wed 18/08/15	Sat 18/09/01
Registration	1 day	Wed 18/08/15	Wed 18/08/15
STR installation	5 days	Thu 18/08/16	Tue 18/08/21
Thabo Mofutsanyana District Managara	10 days	Wed 18/08/22	Sat 18/09/01
Petrus Steve	35 days	Tue 18/08/21	Wed 18/10/03
Dublic aducation	12 days	Tue 18/08/21	Mon 18/09/03
Position	1 day	Tue 18/08/21	Tue 18/08/21
CTR installation	5 days	Wed 18/08/22	Mon 18/08/27
Spirit Z	10 days	Thu 18/08/23	Mon 18/09/03
Public aducation	12 days	Wed 18/08/22	Tue 18/09/04
Registration	1 day	Wed 18/08/22	Wed 18/08/22
STB installation	5 days	Thu 18/08/23	Tue 18/08/28
Complementation of the second management of th	10 days	Fri 18/08/24	Tue 18/09/04
Send nouncation to all stakeholders	0 days	Fri 18/09/07	Fri 18/09/07
ICASA	0 davs	Er: 10/00/07	
Broadcasters	Odayo	/0/60/07 III	Fri 18/09/07
Installation audit and verification	o days	Fri 18/09/07	Fri 18/09/07
ready to ewitch off	5 days	Wed 18/09/12	Tue 18/09/18
lactal still from	5 days	Wed 18/09/12	Tue 18/09/18
nistali stili Irame generators	1 day	Wed 18/09/19	Wed 18/09/10
Figyout Still frame generators	10 days	Thu 18/09/20	Wed 18/10/03
Switch off Petrus Steyn transmitter site	0 days	Wed 18/10/03	Wed 18/10/03

Task Name	Duration	Start	10,10
Kroonstad Transmitter Site	A A A A STATE		FILISH
Instail 3 character generators	17 0000	I ne 18/08/07	Mon 18/10/08
Fezile Dabi District Municipality	T day	lue 18/08/14	Tue 18/08/14
Edenvilla	16 days	Mon 18/09/10	Mon 18/10/01
Dublic oducation	12 days	Mon 18/09/10	Tue 18/09/25
Dociotation	1 day	Mon 18/09/10	Mon 18/09/10
megistration CTB inctallation	5 days	Tue 18/09/11	Mon 18/09/17
31B illstaliation	10 days	Wed 18/09/12	Tue 18/09/25
Divigo aleran	12 days	Tue 18/09/11	Wed 18/09/26
Position Bositation	1 day	Tue 18/09/11	Tue 18/09/11
CTD inctallation	5 days	Wed 18/09/12	Tue 18/09/18
31b litstallation	10 days	Thu 18/09/13	Wed 18/09/26
Dockling	12 days	Wed 18/09/12	Thu 18/09/27
Public education	1 day	Wed 18/09/12	Wed 18/09/12
registration	5 days	Thu 18/09/13	Wed 18/09/19
STB Installation	10 days	Fri 18/09/14	Thu 18/09/27
Dublic	12 days	Wed 18/09/12	Thu 18/09/27
Registration	1 day	Wed 18/09/12	Wed 18/09/12
STR installation	5 days	Thu 18/09/13	Wed 18/09/19
Rammilotei	10 days	Fri 18/09/14	Thu 18/09/27
Disting Advantage	12 days	Thu 18/09/13	Fri 18/09/28
Panic education	1 day	Thu 18/09/13	Thu 18/09/13
CTR inctallation	5 days	Fri 18/09/14	Thu 18/09/20
Vilippostroom	10 days	Mon 18/09/17	Fri 18/09/28
Public aducation	12 days	Fri 18/09/14	Mon 18/10/01
Registration Registration	1 day	Fri 18/09/14	Fri 18/09/14
CTD inchallation	5 days	Mon 18/09/17	Fri 18/09/21
Vredefort	10 days	Tue 18/09/18	Mon 18/10/01
Dublic duration	12 days	Mon 18/09/10	Tue 18/09/25
Position Bosition	1 day	Mon 18/09/10	Mon 18/09/10
negistration	5 days	Tue 18/09/11	Mon 18/09/17

9	lask Name	Duration	ţ	
	STB installation	1000000	Start	Finish
	Kroonheuwel	LO days	wed 18/09/12	Tue 18/09/25
	Public aducation	TZ days	Tue 18/09/11	Wed 18/09/26
	Registration	1 day	Tue 18/09/11	Tue 18/09/11
	STR installation	5 days	Wed 18/09/12	Tue 18/09/18
	Kroopast	10 days	Thu 18/09/13	Wed 18/09/26
_	Diblic odioation	12 days	Wed 18/09/12	Thu 18/09/27
	Registration	1 day	Wed 18/09/12	Wed 18/09/12
	STR installation	5 days	Thu 18/09/13	Wed 18/09/19
	Kroonstad	10 days	Fri 18/09/14	Thu 18/09/27
	Public education	12 days	Thu 18/09/13	Fri 18/09/28
	Registration	1 day	Thu 18/09/13	Thu 18/09/13
	CTR inctallation	5 days	Fri 18/09/14	Thu 18/09/20
	Primalement District Assessment	10 days	Mon 18/09/17	Fri 18/09/28
	Marchaeswa District Municipality	49 days	Tue 18/08/07	Mon 18/10/08
	Meralong Dublic officers	12 days	Fri 18/09/14	Mon 18/10/01
	Public education	1 day	Fri 18/09/14	Fri 18/09/14
	registration CTB inchallation	5 days	Mon 18/09/17	Fri 18/09/21
	Allaridae	10 days	Tue 18/09/18	Mon 18/10/01
	Public aducation	29 days	Wed 18/08/15	Tue 18/09/18
	Registration	1 day	Wed 18/08/15	Wed 18/08/15
	STR installation	5 days	Thu 18/08/16	Tue 18/08/21
	Khotone	10 days	Thu 18/09/06	Tue 18/09/18
	Public aducation	29 days	Thu 18/08/16	Wed 18/09/19
	Registration	1 day	Thu 18/08/16	Thu 18/08/16
	CTR installation	5 days	Fri 18/08/17	Wed 18/08/22
	Rothaville	10 days	Fri 18/09/07	Wed 18/09/19
	Dublic admenti	29 days	Fri 18/08/17	Thu 18/09/20
	Registration	1 day	Fri 18/08/17	Fri 18/08/17
	CTD inctallation	5 days	Sat 18/08/18	Thu 18/08/23
11	ord installation	10 days	Sat 18/09/08	Thu 18/09/20

Task Name	Duration	Start	-4 -2 -3 -1
Odendaalsrus	00 P	100	rinisn
Public education	29 days	Sat 18/08/18	Fri 18/09/21
No citation A	1 day	Sat 18/08/18	Sat 18/08/18
CTR inchallation	5 days	Mon 18/08/20	Fri 18/08/24
Disheral ation	10 days	Mon 18/09/10	Fri 18/09/21
Nebeeckstag	29 days	Sat 18/08/18	Fri 18/09/21
Public education	1 day	Sat 18/08/18	Sat 18/08/18
Registration	5 days	Mon 18/08/20	Fri 18/08/24
STB installation	10 days	Mon 18/09/10	Fri 18/09/24
Send notification to all stakeholders	0 days	Fri 18/09/07	Fri 18/09/07
ICASA	Odeve	10,00,01	
Broadcasters	skap o	FII 18/09/0/	Fri 18/09/07
Control of the state of the sta	0 days	Fri 18/09/07	Fri 18/09/07
ready to court of	49 days	Tue 18/08/07	Mon 18/10/08
leady to switch off	5 days	Tue 18/10/02	Mon 18/10/08
Illstall Still frame generators	1 day	Tue 18/08/07	Tue 18/08/07
Chitch of N	10 days	Wed 18/08/08	Mon 18/08/20
Switch oil Kroonstad transmitter site	0 days	Mon 18/08/20	Mon 18/08/20
Theunissen Transmitter Site	73 days	T:: 2 10 /00 /01	1
Install 3 character generators	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	/0/98/0/	Thu 18/11/08
Leiweleputswa District Municipality	T day	Thu 18/08/16	Thu 18/08/16
Odendaaleriie	/3 days	Tue 18/08/07	Thu 18/11/08
Public od icotion	17 days	Mon 18/10/01	Mon 18/10/22
Registration Remittation	1 day	Mon 18/10/01	Mon 18/10/01
CTR installation	5 days	Tue 18/10/02	Mon 18/10/08
Thebone Engl	10 days	Wed 18/10/10	Mon 18/10/22
D. F. C. J. C. C.	17 days	Tue 18/10/02	Tue 18/10/23
rublic education	1 day	Tue 18/10/02	Tue 18/10/02
Megistration CTD in the little	5 days	Wed 18/10/03	Tue 18/10/09
Sib ilistariation	10 days	Thu 18/10/11	Tue 18/10/23
Motsettlabong	17 days	Wed 18/10/03	Wed 18/10/24

4	lask Name	Duration	Ctart	
Т	Public education	7.77	State Table	Finish
	Registration	T day	Wed 18/10/03	Wed 18/10/03
	STB installation	s days	Thu 18/10/04	Wed 18/10/10
	Bultfontein	10 days	Fri 18/10/12	Wed 18/10/24
	Public education	I/ days	Thu 18/10/04	Thu 18/10/25
	Registration	1 day	Thu 18/10/04	Thu 18/10/04
	STB installation	5 days	Fri 18/10/05	Thu 18/10/11
	Hennenman	10 days	Sat 18/10/13	Thu 18/10/25
	Public education	1/ days	Fri 18/10/05	Fri 18/10/26
	Registration	T day	Fri 18/10/05	Fri 18/10/05
	STB installation	s days	Mon 18/10/08	Fri 18/10/12
	Virginia	10 days	Mon 18/10/15	Fri 18/10/26
	Public education	12 days	Mon 18/10/15	Tue 18/10/30
	Registration	1 day	Mon 18/10/15	Mon 18/10/15
	STB installation	5 days	Tue 18/10/16	Mon 18/10/22
	Theuniscen	10 days	Wed 18/10/17	Tue 18/10/30
	Public education	12 days	Tue 18/10/16	Wed 18/10/31
Т	Registration	1 day	Tue 18/10/16	Tue 18/10/16
	STB installation	5 days	Wed 18/10/17	Tue 18/10/23
	Glen Harmony	10 days	Thu 18/10/18	Wed 18/10/31
	Public education	54 days	Wed 18/08/15	Mon 18/10/22
	Registration	1 day	Wed 18/08/15	Wed 18/08/15
_	STB installation	5 days	Thu 18/08/16	Tue 18/08/21
	Bronville	10 days	Wed 18/10/10	Mon 18/10/22
	Public education	54 days	Thu 18/08/16	Tue 18/10/23
	Registration	1 day	Thu 18/08/16	Thu 18/08/16
_	STB installation	5 days	Fri 18/08/17	Wed 18/08/22
	Mphatlalatsane	10 days	Thu 18/10/11	Tue 18/10/23
	Public education	54 days	Fri 18/08/17	Wed 18/10/24
	Registration	1 day	Fri 18/08/17	Fri 18/08/17
		5 days	Sat 18/08/18	Thu 18/08/23

	Task Name	40:1+cri G		
207	STB installation	Curation	Start	Finish
208	Wesselsbron	TO days	Fri 18/10/12	Wed 18/10/24
209	Public education	54 days	Sat 18/08/18	Thu 18/10/25
210	Registration	1 day	Sat 18/08/18	Sat 18/08/18
211	STB installation	s days	Mon 18/08/20	Fri 18/08/24
212	Welkom	10 days	Sat 18/10/13	Thu 18/10/25
213	Public education	12 days	Mon 18/10/15	Tue 18/10/30
214	Registration	1 day	Mon 18/10/15	Mon 18/10/15
215	STB installation	5 days	Tue 18/10/16	Mon 18/10/22
216	Manny'S	TO days	Wed 18/10/17	Tue 18/10/30
217	Public education	12 days	Tue 18/10/16	Wed 18/10/31
218	Registration	I day	Tue 18/10/16	Tue 18/10/16
219	STB installation	s days	Wed 18/10/17	Tue 18/10/23
220	Hoopstad	10 days	Thu 18/10/18	Wed 18/10/31
221	Public aducation	12 days	Wed 18/10/17	Thu 18/11/01
222	Registration	1 day	Wed 18/10/17	Wed 18/10/17
223	STB installation	5 days	Thu 18/10/18	Wed 18/10/24
224	Pansig	10 days	Fri 18/10/19	Thu 18/11/01
225	Public education	54 days	Wed 18/08/15	Mon 18/10/22
226	Registration	1 day	Wed 18/08/15	Wed 18/08/15
227	STB installation	5 days	Thu 18/08/16	Tue 18/08/21
228	Eestemvn	10 days	Wed 18/10/10	Mon 18/10/22
229	Public education	54 days	Thu 18/08/16	Tue 18/10/23
230	Registration	1 day	Thu 18/08/16	Thu 18/08/16
231	STB installation	5 days	Fri 18/08/17	Wed 18/08/22
232	Moreskof	10 days	Thu 18/10/11	Tue 18/10/23
233	Public education	54 days	Fri 18/08/17	Wed 18/10/24
234	Registration	1 day	Fri 18/08/17	Fri 18/08/17
235	STB installation	5 days	Sat 18/08/18	Thu 18/08/23
236	Bambanani	10 days	Fri 18/10/12	Wed 18/10/24
		54 days	Sat 18/08/18	Thu 18/10/25

-	Task Name	Duration	Start	Finish
-	Position Position	1 day	Sat 18/08/18	Sat 18/08/18
	CTD inctollation	5 days	Mon 18/08/20	Fri 18/08/24
	Welterix	10 days	Sat 18/10/13	Thu 18/10/25
	Pithlic aducation	54 days	Mon 18/08/20	Fri 18/10/26
	Registration	1 day	Mon 18/08/20	Mon 18/08/20
	STR installation	5 days	Tue 18/08/21	Sat 18/08/25
	Winburg	10 days	Mon 18/10/15	Fri 18/10/26
	Public polication	12 days	Mon 18/10/15	Tue 18/10/30
	Registration	1 day	Mon 18/10/15	Mon 18/10/15
	STR installation	5 days	Tue 18/10/16	Mon 18/10/22
	Sond potification to all sectors	10 days	Wed 18/10/17	Tue 18/10/30
	Seria nomination to all stakeholders	0 days	Fri 18/09/07	Fri 18/09/07
	ICASA	Sych O	2	
	Broadcasters	o days	Fri 18/09/07	Fri 18/09/07
	Installation and the same actual and	0 days	Fri 18/09/07	Fri 18/09/07
	ready to count of	73 days	Tue 18/08/07	Thu 18/11/08
	Inchall chill force	5 days	Fri 18/11/02	Thu 18/11/08
	Discoute at III from generators	1 day	Tue 18/08/07	Tue 18/08/07
	Cuit-be of Brane generators	10 days	Wed 18/08/08	Mon 18/08/20
	Switch off Petrus Steyn transmitter site	0 days	Mon 18/08/20	Mon 18/08/20
	Bethlehem Transmitter Site	104 dave	Tile 19/00/07	140
	Install 3 character generators	1 de:	/0/90/07 an I	I hu 18/12/20
	Thabo Mofutsanyane District Municipality	ı day	Tue 18/09/11	Tue 18/09/11
	Bethlehem	104 days	Tue 18/08/07	Thu 18/12/20
	Public education	42 days	Mon 18/10/15	Mon 18/12/10
	Registration	1 day	Mon 18/10/15	Mon 18/10/15
	STB installation	5 days	Tue 18/10/16	Mon 18/10/22
	Theronville	10 days	Wed 18/11/28	Mon 18/12/10
	Public education	42 days	Tue 18/10/16	Tue 18/12/11
11		1 day	Tue 18/10/16	Tue 18/10/16

lask Name		Duration	1 1	
Œ.	Registration		Start	Finish
V.	STR installation	5 days	Wed 18/10/17	Tue 18/10/23
Koc	ectall	10 days	Thu 18/11/29	Tue 18/12/11
٥	Public aducation	44 days	Mon 18/10/15	Wed 18/12/12
. ~	Registration	1 day	Mon 18/10/15	Mon 18/10/15
- <i>V</i>	negistration CTR inctallation	5 days	Tue 18/10/16	Mon 18/10/22
Dile	Dikaskona	10 days	Fri 18/11/30	Wed 18/12/12
۵	Public aducation	44 days	Tue 18/10/16	Thu 18/12/13
. ~	Registration	1 day	Tue 18/10/16	Tue 18/10/16
٠ ن	Negistration STB installation	5 days	Wed 18/10/17	Tue 18/10/23
Mol	Mokodimola	10 days	Sat 18/12/01	Thu 18/12/13
Q.		42 days	Mon 18/10/15	Mon 18/12/10
ď	rubiic education	1 day	Mon 18/10/15	Mon 18/10/15
e 5	egistration To inctallation	5 days	Tue 18/10/16	Mon 18/10/22
o Jan	or bilistaliation	10 days	Wed 18/11/28	Mon 18/12/10
	Publication	42 days	Tue 18/10/16	Tue 18/12/11
2 0	Public education	1 day	Tue 18/10/16	Tue 18/10/16
2 5	registration	5 days	Wed 18/10/17	Tite 18/10/23
7	SIB Installation	10 days	Thu 18/11/29	Tue 18/12/11
Senc	send notification to all stakeholders	0 days	Fri 18/09/07	Fri 18/09/07
2	ICASA			
7 4	Recorded	0 days	Fri 18/09/07	Fri 18/09/07
lactor of	oducasiels	0 days	Fri 18/09/07	Fri 18/09/07
21010	restailed and the restance of	104 days	Tue 18/08/07	Thu 18/12/20
בי ב	leady to switch off	5 days	Fri 18/12/14	Thu 18/12/20
<u> </u>	Discontacting generators	1 day	Tue 18/08/07	Tue 18/08/07
Z Z	Court had still frame generators	10 days	Wed 18/08/08	Mon 18/08/20
Š	эмисл оп Petrus Steyn transmitter site	0 days	Mon 18/08/20	Mon 18/08/20
Harrismith	Harrismith & Witsieshoek Transmitter Sites	74 days	Tue 18/09/11	Wood 10 Loss
Install 3	install 3 character generators	1 day	Tue 18/09/11	Tue 18/09/11

a	lask Name	Duration	Ctort	i
	Thabo Mofutsanyane District Municipality	A de la constant de l	Start	Finish
	Harrismith	49 days	Mon 18/10/15	Wed 18/12/19
	Public aducation	48 days	Mon 18/10/15	Tue 18/12/18
	Registration	1 day	Mon 18/10/15	Mon 18/10/15
	STR installation	5 days	Tue 18/10/16	Mon 18/10/22
	Tehismo	10 days	Wed 18/12/05	Tue 18/12/18
	Diblic patrontion	48 days	Tue 18/10/16	Wed 18/12/19
	Registration	1 day	Tue 18/10/16	Tue 18/10/16
	CTR installation	5 days	Wed 18/10/17	Tue 18/10/23
	Warden	10 days	Thu 18/12/06	Wed 18/12/19
	Diblic odioation	46 days	Wed 18/10/17	Tue 18/12/18
	Pozietation	1 day	Wed 18/10/17	Wed 18/10/17
	Megistiation	5 days	Thu 18/10/18	Wed 18/10/24
	Witeigebook	10 days	Wed 18/12/05	Tue 18/12/18
	Dirklic od.	49 days	Mon 18/10/15	Wed 18/12/19
	Registration	1 day	Mon 18/10/15	Mon 18/10/15
	STB inctallation	5 days	Tue 18/10/16	Mon 18/10/22
_		10 days	Thu 18/12/06	Wed 18/12/19
	Install 3 character generation	139 days	Tue 18/08/07	Thu 19/02/07
	Thabo Mofintenancia District &	1 day	Wed 18/09/12	Wed 18/09/12
	Fickshire	139 days	Tue 18/08/07	Thu 19/02/07
		78 days	Tue 18/10/16	Wed 19/01/30
	Registration	1 day	Tue 18/10/16	Tue 18/10/16
	CTR installation	5 days	Wed 18/10/17	Tue 18/10/23
	Clorolan	10 days	Thu 19/01/17	Wed 19/01/30
	Public aducation	77 days	Wed 18/10/17	Wed 19/01/30
	Registration	1 day	Wed 18/10/17	Wed 18/10/17
	CTD inchallation	5 days	Thu 18/10/18	Wed 18/10/24
	Fycalcia	10 days	Thu 19/01/17	Wed 19/01/30
	Public education	78 days	Mon 18/10/15	Tue 19/01/29
	י ממור בתתנמווווו	1 day	Mon 18/10/15	Mon 19/10/1E

-	lask Name	Duration	Start	Finish
Т	Kegistration	5 days	Tue 18/10/16	Mon 18/10/22
	31b installation	10 days	Wed 19/01/16	Tue 19/01/29
	Dublic oducation	78 days	Tue 18/10/16	Wed 19/01/30
_	rubiic education	1 day	Tue 18/10/16	Tue 18/10/16
1	CTD in the lift.	5 days	Wed 18/10/17	Tue 18/10/23
-	STB Installation	10 days	Thu 19/01/17	Wed 19/01/30
+	Di-his advers	78 days	Wed 18/10/17	Thu 19/01/31
_	rubiic education	1 day	Wed 18/10/17	Wed 18/10/17
_	Registration CTB in the limit	5 days	Thu 18/10/18	Wed 18/10/24
_	Sibilistaliation	10 days	Fri 19/01/18	Thu 19/01/31
	Send nouncation to all stakeholders	0 days	Fri 18/09/07	Fri 18/09/07
	ICASA	Odaye	Er: 10/00/01	
_	Broadcasters	ckpp o	11 TO/09/01	Fri 18/09/07
T		0 days	Fri 18/09/07	Fri 18/09/07
	mistaliation audit and Verification	139 days	Tue 18/08/07	Thu 19/02/07
_	leady to switch off	5 days	Fri 19/02/01	Thu 19/02/07
1	Description of the generators	1 day	Tue 18/08/07	Tue 18/08/07
	Switch off paters Ct.	10 days	Wed 18/08/08	Mon 18/08/20
	Switch Oil Petrus Steyn transmitter site	0 days	Mon 18/08/20	Mon 18/08/20
	Bloemfontein & Dewetsdorp Transmitter Sites	143 days	Tue 18/08/07	Wed 19/02/13
_	Install 3 character generators	1 day	Wed 18/09/12	Wed 18/09/12
	Lejweleputswa District Municipality	84 days	Mon 18/10/15	Wed 19/02/06
	Diklicod	83 days	Mon 18/10/15	Tue 19/02/05
	Position Position	1 day	Mon 18/10/15	Mon 18/10/15
	CTB inctallation	5 days	Tue 18/10/16	Mon 18/10/22
	Designation	10 days	Wed 19/01/23	Tue 19/02/05
	Dublic columnia	83 days	Tue 18/10/16	Wed 19/02/06
	rubiic education	1 day	Tue 18/10/16	Tue 18/10/16
	registration	5 days	Wed 18/10/17	Tue 18/10/22

+	lask Name	Duration	Start	
	STB installation	10 days	The do to the	Finish
352	Winburg	TO days	I nu 19/01/24	Wed 19/02/06
353	Public education	83 days	Mon 18/10/15	Tue 19/02/05
354	Registration	1 day	Mon 18/10/15	Mon 18/10/15
355	STB installation	5 days	Tue 18/10/16	Mon 18/10/22
356	Xharien District Minisipality	10 days	Wed 19/01/23	Tue 19/02/05
	Edanbure	84 days	Mon 18/10/15	Wed 19/02/06
	Public education	83 days	Tue 18/10/16	Wed 19/02/06
	Registration	1 day	Tue 18/10/16	Tue 18/10/16
360	STB installation	5 days	Wed 18/10/17	Tue 18/10/23
	Reddersburg	10 days	Thu 19/01/24	Wed 19/02/06
	Public education	83 days	Mon 18/10/15	Tue 19/02/05
Г	Registration	1 day	Mon 18/10/15	Mon 18/10/15
	STB installation	5 days	Tue 18/10/16	Mon 18/10/22
	Dewetchorn	10 days	Wed 19/01/23	Tue 19/02/05
366	Public aducation	83 days	Tue 18/10/16	Wed 19/02/06
	Registration	1 day	Tue 18/10/16	Tue 18/10/16
T	STB installation	5 days	Wed 18/10/17	Tue 18/10/23
Г	Mangaung District Municipality	10 days	Thu 19/01/24	Wed 19/02/06
	Arboretum	143 days	Tue 18/08/07	Wed 19/02/13
-	Public aducation	12 days	Mon 18/10/01	Mon 18/10/15
	Registration	1 day	Mon 18/10/01	Mon 18/10/01
T	STB installation	5 days	Tue 18/10/02	Mon 18/10/08
	Bainsylei	10 days	Wed 18/10/03	Mon 18/10/15
	Public education	12 days	Tue 18/10/02	Tue 18/10/16
	Registration	1 day	Tue 18/10/02	Tue 18/10/02
	STB installation	5 days	Wed 18/10/03	Tue 18/10/09
	Bloemfontein	10 days	Thu 18/10/04	Tue 18/10/16
	Public education	12 days	Wed 18/10/03	Wed 18/10/17
	Registration	1 day	Wed 18/10/03	Wed 18/10/03
		5 days	Thu 18/10/04	Wed 18/10/10

엉	lask Name	Duration	Start	
	STB installation	10 4200	1010	FINISh
	Bloemspruit	TOddys	Fri 18/10/05	Wed 18/10/17
	Public aducation	12 days	Thu 18/10/04	Thu 18/10/18
	Registration	1 day	Thu 18/10/04	Thu 18/10/04
	CTR installation	5 days	Fri 18/10/05	Thu 18/10/11
	Botcholo.	10 days	Mon 18/10/08	Thu 18/10/18
	Dublic education	12 days	Fri 18/10/05	Fri 18/10/19
	Pogiction Bodiction	1 day	Fri 18/10/05	Fri 18/10/05
	CTB inctallation	5 days	Mon 18/10/08	Fri 18/10/12
L	Production	10 days	Tue 18/10/09	Fri 18/10/19
		12 days	Mon 18/10/08	Mon 18/10/22
	Public education	1 day	Mon 18/10/08	Mon 18/10/08
	Kegistration CTD inchallation	5 days	Tue 18/10/09	Sat 18/10/13
	STB IIIstaliation	10 days	Wed 18/10/10	Mon 18/10/22
	District	12 days	Tue 18/10/09	Tue 18/10/23
	Public education	1 day	Tue 18/10/09	Tue 18/10/09
	CTD inchallation	5 days	Wed 18/10/10	Mon 18/10/15
	SID IIIstaliation	10 days	Thu 18/10/11	Tue 18/10/23
	Dublic oducation	12 days	Wed 18/10/10	Wed 18/10/24
	Podiotration	1 day	Wed 18/10/10	Wed 18/10/10
	STR installation	5 days	Thu 18/10/11	Tue 18/10/16
	Entonwar	10 days	Fri 18/10/12	Wed 18/10/24
	Dublic aducation	12 days	Mon 18/10/01	Mon 18/10/15
	Registration	1 day	Mon 18/10/01	Mon 18/10/01
	STB installation	5 days	Tue 18/10/02	Mon 18/10/08
	Flarkulai	10 days	Wed 18/10/03	Mon 18/10/15
	Diblic oducation	12 days	Tue 18/10/02	Tue 18/10/16
	Position Bositation	1 day	Tue 18/10/02	Tue 18/10/02
	STR installation	5 days	Wed 18/10/03	Tue 18/10/09
	Eichardt Dart	10 days	Thu 18/10/04	Tue 18/10/16
	Will The second	12 days	Wed 18/10/03	Wed 18/10/17

Task Name	Duration	Start	Finish
Public education	1 day	Wed 18/10/03	Wed 18/10/02
Registration crp :	5 days	Thu 18/10/04	Wed 18/10/10
SIB Installation	10 days	Fri 18/10/05	Wed 18/10/17
Public oducation	12 days	Thu 18/10/04	Thu 18/10/18
Posictanting	1 day	Thu 18/10/04	Thu 18/10/04
STR installation	5 days	Fri 18/10/05	Thu 18/10/11
Horange	10 days	Mon 18/10/08	Thu 18/10/18
Priblic advication	12 days	Fri 18/10/05	Fri 18/10/19
Registration	1 day	Fri 18/10/05	Fri 18/10/05
STR installation	5 days	Mon 18/10/08	Fri 18/10/12
Horwaleie	10 days	Tue 18/10/09	Fri 18/10/19
Public advocation	12 days	Mon 18/10/08	Mon 18/10/22
Registration	1 day	Mon 18/10/08	Mon 18/10/08
CTB inchallation	5 days	Tue 18/10/09	Sat 18/10/13
Kagicanone	10 days	Wed 18/10/10	Mon 18/10/22
Dublic odmontion	12 days	Tue 18/10/09	Tue 18/10/23
Registration	1 day	Tue 18/10/09	Tue 18/10/09
STB installation	5 days	Wed 18/10/10	Mon 18/10/15
Kenworth	10 days	Thu 18/10/11	Tue 18/10/23
Public policetion	6 days	Wed 18/10/10	Tue 18/10/16
Registration	1 day	Wed 18/10/10	Wed 18/10/10
STR installation	5 days	Thu 18/10/11	Tue 18/10/16
Langenhovennark	10 days	Fri 18/10/12	Wed 18/10/24
Public education	12 days	Mon 18/10/01	Mon 18/10/15
Registration	1 day	Mon 18/10/01	Mon 18/10/01
STR installation	5 days	Tue 18/10/02	Mon 18/10/08
Mangaing	10 days	Wed 18/10/03	Mon 18/10/15
Public education	12 days	Tue 18/10/02	Tue 18/10/16
Registration	1 day	Tue 18/10/02	Tue 18/10/02
	5 days	Wed 18/10/03	Tue 18/10/09

		Duration	TETA	
	STB installation	10 200	Ti do too too	FINISh
	Race View	TO days	inu 18/10/04	Tue 18/10/16
	Public aducation	TZ days	Wed 18/10/03	Wed 18/10/17
	Registration	1 day	Wed 18/10/03	Wed 18/10/03
	CTB inctallation	5 days	Thu 18/10/04	Wed 18/10/10
	Sib installation	10 days	Fri 18/10/05	Wed 18/10/17
1	Namanutsi Pari i	12 days	Thu 18/10/04	Thu 18/10/18
	Public education	1 day	Thu 18/10/04	Thu 18/10/04
	CTD inctallation	5 days	Fri 18/10/05	Thu 18/10/11
	Colococha	10 days	Mon 18/10/08	Thu 18/10/18
	Discollario	12 days	Fri 18/10/05	Fri 18/10/19
	Position	1 day	Fri 18/10/05	Fri 18/10/05
	Registration CTD inchallation	5 days	Mon 18/10/08	Fri 18/10/12
	The Meter	10 days	Tue 18/10/09	Fri 18/10/19
	mada Nenu	12 days	Mon 18/10/08	Mon 18/10/22
	Public education	1 day	Mon 18/10/08	Mon 18/10/08
	CTD inchalled:	5 days	Tue 18/10/09	Sat 18/10/13
	Miscandia	10 days	Wed 18/10/10	Mon 18/10/22
	Dublic advection	12 days	Tue 18/10/09	Tue 18/10/23
	Pomittation	1 day	Tue 18/10/09	Tue 18/10/09
	CTD in steller:	5 days	Wed 18/10/10	Mon 18/10/15
	Sib installation	10 days	Thu 18/10/11	Tue 18/10/23
	Send notification to all stakeholders	0 days	Fri 18/09/07	Fri 18/09/07
	ICASA	2		:
	Broadcasters	o days	Fri 18/09/07	Fri 18/09/07
	Inctallation and the market and	0 days	Fri 18/09/07	Fri 18/09/07
	moremental addit and verification	143 days	Tue 18/08/07	Wed 19/02/13
	ready to switch off	5 days	Thu 19/02/07	Wed 19/02/13
	Discontaction of the generators	1 day	Tue 18/08/07	Tue 18/08/07
	riayout suit trame generators	10 days	Wed 18/08/08	Mon 18/08/20

+	lask Name	Duration	Start	1
_	Switch off Petrus Steyn transmitter site	0 days	Mon 18/08/20	Mon 18/08/20
_	Kimberlev Transmitter Sites			07/00/01
-	Install 3 character government	187 days	Tue 18/08/07	Tue 19/04/16
_	leiweleniteus District Manie	1 day	Tue 18/11/06	Tue 18/11/06
	Boshof	108 days	Mon 18/10/15	Tue 19/03/12
	Dirklic odination	108 days	Mon 18/10/15	Tue 19/03/12
	Registration	1 day	Mon 18/10/15	Mon 18/10/15
	CTD inchallation	5 days	Tue 18/10/16	Mon 18/10/22
	Xharian District Miniminian	10 days	Wed 19/02/27	Tue 19/03/12
	Doobedal	187 days	Tue 18/08/07	Tue 19/04/16
	District	108 days	Tue 18/10/16	Wed 19/03/13
	Position Designation	1 day	Tue 18/10/16	Tue 18/10/16
	CTD inchelled:	5 days	Wed 18/10/17	Tue 18/10/23
	S I b installation	10 days	Thu 19/02/28	Wed 19/03/13
	Korrietontein	128 days	Mon 18/10/15	Tue 19/04/09
	Public education	1 day	Mon 18/10/15	Mon 18/10/15
	Kegistration CTB in the list:	5 days	Tue 18/10/16	Mon 18/10/22
	SIBINSTAIRATION	10 days	Wed 19/03/27	Tue 19/04/09
	Petrusburg	108 days	Tue 18/10/16	Wed 19/03/13
	Public education	1 day	Tue 18/10/16	Tue 18/10/16
	Registration	5 days	Wed 18/10/17	Tue 18/10/23
	S/B installation	10 days	Thu 19/02/28	Wed 19/03/13
	Send notification to all stakeholders	0 days	Fri 18/09/07	Fri 18/09/07
	ICASA	Odaye	19/00/01	
	Broadcasters	o days	Fri 18/09/0/	Fri 18/09/07
	Installation and the state of t	o days	Fri 18/09/07	Fri 18/09/07
	moralists and definition	187 days	Tue 18/08/07	Tue 19/04/16
	leady to switch off	5 days	Wed 19/04/10	Tue 19/04/16
	install still frame generators	1 day	Tue 18/08/07	Tue 18/08/07
11	riayout still frame generators	10 days	Wed 18/08/08	Mon 18/08/20

-		Daiation	Stall	FINISH
	Switch off Petrus Steyn transmitter site	0 days	Mon 18/08/20	Mon 18/08/20
1	Springfontein Transmitter Sites	172 days	Total de l'estan	
	Install 3 character generators	skpn c/T	I ne 18/08/07	Wed 19/03/27
_	Xharian District Managarata	I day	Tue 18/10/02	Tue 18/10/02
	Alianep District Municipality	173 days	Tue 18/08/07	Wed 19/03/27
	Jagerstontein	113 days	Mon 18/10/15	Tue 19/03/19
	Public education	1 day	Mon 18/10/15	Mon 18/10/15
_	Registration	5 davs	Tile 18/10/16	Mon 10/10/13
	STB installation	10 days	Wed 19/03/06	Tue 19/02/10
	Springfontein	113 days	Tue 18/10/16	Wed 19/03/13
	Public education	1 day	Tue 18/10/16	Tue 18/10/16
	Registration	5 days	Wed 18/10/17	Tue 18/10/23
	SIB installation	10 days	Thu 19/03/07	Wed 19/03/20
	Irompsburg	113 days	Mon 18/10/15	Tue 19/03/19
	Public education	1 day	Mon 18/10/15	Mon 18/10/15
	CTD in the line.	5 days	Tue 18/10/16	Mon 18/10/22
	Definition	10 days	Wed 19/03/06	Tue 19/03/19
Ų		113 days	Tue 18/10/16	Wed 19/03/20
	Public education	1 day	Tue 18/10/16	Tue 18/10/16
	registration	5 days	Wed 18/10/17	Tue 18/10/23
	SiB installation	10 days	Thu 19/03/07	Wed 19/03/20
	send notification to all stakeholders	0 days	Fri 18/09/07	Fri 18/09/07
	ICASA	900	20,00	
	Broadcasters	o days	rri 18/09/0/	Fri 18/09/07
		o days	Fri 18/09/07	Fri 18/09/07
	mistaliation audit and Verification	173 days	Tue 18/08/07	Wed 19/03/27
	leady to switch off	5 days	Thu 19/03/21	Wed 19/03/27
	mistali still frame generators	1 day	Tue 18/08/07	Tue 18/08/07
	ridyout still frame generators	10 days	Wed 18/08/08	Mon 18/08/20

lask Ivame	Duration	Start	Finish
Switch Oil Petrus Steyn transmitter site	0 days	Mon 18/08/20	Mon 18/08/20
Boesmanskop Transmitter Sites	178 days	Tue 18/08/07	Wed 19/04/02
Marien District Maries	1 day	Tue 18/10/02	Tue 18/10/02
Wence District Municipality	178 days	Tue 18/08/07	Wed 19/04/03
Public aducation	118 days	Mon 18/10/15	Tue 19/03/26
Registration	1 day	Mon 18/10/15	Mon 18/10/15
STB installation	5 days	Tue 18/10/16	Mon 18/10/22
Zastron	TO days	Wed 19/03/13	Tue 19/03/26
Public education	118 days	Tue 18/10/16	Wed 19/03/27
Begistration	1 day	Tue 18/10/16	Tue 18/10/16
STB installation	5 days	Wed 18/10/17	Tue 18/10/23
Cond motification	10 days	Thu 19/03/14	Wed 19/03/27
Seria notification to all stakeholders	0 days	Fri 18/09/07	Fri 18/09/07
ICASA	Odave	10/00/01	
Broadcasters	Coppo	/0/60/07 II.	Fri 18/09/07
Installation andit and verification	o days	Fri 18/09/07	Fri 18/09/07
ready to switch off	178 days	Tue 18/08/07	Wed 19/04/03
Inchall till faces	5 days	Thu 19/03/28	Wed 19/04/03
Description of the generators	1 day	Tue 18/08/07	Tue 18/08/07
riayout still frame generators	10 days	Wed 18/08/08	Mon 18/08/20
SWIKCH Off Petrus Steyn transmitter site	0 days	Mon 18/08/20	Mon 18/08/20
Aliwal North Transmitter Sites	192 0 201		
Install 3 character generators	TOO Days	1 ne 18/08/0/	Wed 19/04/10
Xhariep District Municipality	ı day	Tue 18/10/02	Tue 18/10/02
Bolivville	183 days	Tue 18/08/07	Wed 19/04/10
Dirkie Airest	123 days	Mon 18/10/15	Tue 19/04/02
Public education	1 day	Mon 18/10/15	Mon 18/10/15
CTD inchallation	5 days	Tue 18/10/16	Mon 18/10/22
o de motaliation	10 days	Wed 19/03/20	Tue 19/04/02

Smithfield Public education				1
Public education		100000	Staff	Finish
		TCS days	Tue 18/10/16	Wed 19/04/03
Registration		1 day	Tue 18/10/16	Tue 18/10/16
CTR inctallation		5 days	Wed 18/10/17	Tue 18/10/23
Cond notification to		10 days	Thu 19/03/21	Wed 19/04/03
Seried inclinition to all stakeholders	l stakeholders	0 days	Fri 18/09/07	Fri 18/09/07
ICASA		7	. L	
Broadcasters		o udys	Fri 18/09/07	Fri 18/09/07
Installation andit and an infinite		0 days	Fri 18/09/07	Fri 18/09/07
The desired of wheel	verincation	183 days	Tue 18/08/07	Wed 19/04/10
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TERMS OF REFERENCE FOR THE ESTABLISHMENT OF THE BROADCASTING DIGITAL MIGRATION ADVISORY COUNCIL

1. BACKGROUND

- 1.1. The Minister of Communications intends to announce the date for analogue switch-off after consultation with Cabinet, in accordance with the Digital Migration Regulations published by the Independent Communications Authority of South Africa (ICASA) in December 2012.
- 1.2. The Minister has called on the support of participating State Owned Entities, relevant government departments, as well as the industry comprised of broadcasters and telecommunications operators to make this project a reality.
- 1.3. To realize a successful analogue switch off, an Advisory Council is being established to oversee the rollout process and advise the Minister on the implementation modalities of the programme.
- 1.4. The advisory council will be known as the Digital Migration Advisory Council.
- 1.5. The need to establish the Advisory Council is motivated by the complexity and the magnitude of the digital migration process and the tight timelines. The country is behind to migrate which require the cooperation of all stakeholders in the industry and a dedicated body that will ensure mobilisation of resources, governance, provide advice and support to the Minister.

(h)

OBJECTIVES AND GUIDELINES FOR PARTICIPATION 2.

- The Advisory Council will oversee the implementation process, assist 2.1 government through the DoC and Minister and ensure the migration of South Africa's analogue broadcasting services to digital in line with government broadcasting digital migration policy.
- 2.2 Support and advise the Minister and the department in a non-discriminatory approach that enables an expedited rollout of digital migration strategy for South Africa.
- Oversee the work of the Project Management Office (PMO) independent of 2.3 government in support of the Department of Communications in working towards a timeous switch over of terrestrial transmission from analogue to digital in South Africa.
- No member shall allow commercial self-interest to conflict with the 2.4 objectives of the Advisory Council or in any way seek to make use of membership of the Council to advance commercial self-interest or gain commercial advantage over other members.
- Each member to be appointed shall bear costs from individual company 2.5 and/or government entity for participating in the Advisory Council.

MANDATE OF DIGITAL MIGRATION ADVISORY COUNCIL 3.

The advisory council shall:

- Be responsible for providing strategic guidance, advice and support to the 3.1 Minister and the PMO to ensure that migration from analogue to digital is achieved in a swift, effective and coordinated manner.
- Ensure collaboration with the industry to raise awareness and educate the 3.2 public on Digital Migration and the rollout process, leveraging on the digital platforms from the operators and industry.
- 3.3 Facilitate resource mobilisation and support from the industry to ensure the realisation of the digital migration objectives.

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- Oversee the development of implementation strategies and plans for digital migration including strategies to assist the low income and special needs groups to switch to digital.
- Oversee the development of strategies to ensure broadcasters are ready with attractive content across all the digital platforms in order to encourage viewer uptake.
- 3.6 Provide support to the department's Digital Migration Project Management Office.
- 3.7 Ensure coordination of regular reports to the Minister on the progress of South Africa's migration to digital
- 3.8 Oversee the conformance issues including the branding and marketing of a digital television equipment, to help the public identify compliant equipment.
- 3.9 Provide project governance and liaison with all key stakeholders to ensure a smooth digital migration process, including consultation with consumer groups to ensure that their views are taken into account.

4. COMPOSITION AND APPOINTMENT

- 4.1 The Advisory Council is a non-executive body.
- 4.2 The members of the Advisory Council shall be appointed by the Minister of Communications.
- 4.3 The Advisory Council shall consist of members representing the value chain relevant to the migration process, namely, Policy, Regulatory, Broadcasting, Spectrum Management, Broadcasting Technology and Broadcasting Content including related government departments.
- 4.4 The composition of Advisory is depicted in the in table below.

Cw

SECTOR	ORGANIZATION
Government	Department of Communications (Head)
	Department of Telecommunications & Postal Services
	Department of Trade and Industry
SOEs	USAASA
	ICASA
	Sentech
Broadcasters	SABC
	e.tv
	MultiChoice
Telco Operators	Telcos representative

Table1: Advisory Council Composition

5. GOVERNANCE

- 5.1 The Advisory Council shall report directly to the Minister of Communications.
- 5.2 The Chairperson of the Advisory Council shall be appointed by the Minister of Communications
- 5.3 The Department of Communications, through the Minister, shall have control of the structure and direct its functioning.
- The members should possess suitable qualifications, expertise and experience in the fields of, amongst others, broadcasting, telecommunications, project management, product marketing, customer relationship management, and any other relevant expertise.

6. PROJECT MANAGEMENT OFFICE

The Advisory Council shall work closely with the Digital Migration Project Management Office (PMO), which will be independent of Government and DoC, however reporting and accounting to the department.

Cirs

- 6.2 The PMO will house the secretariat for the Advisory Council and the project administration.
- 6.3 The Digital Migration PMO's responsibilities include:
- 6.3.1 In collaboration, develop a comprehensive digital migration rollout project plan to be approved by the Minister.
- 6.3.2 Carry out the execution of the approved rollout project plan.
- 6.3.3 Develop and implement a holistic public education and awareness campaign programme, to be hosted through the various technology platforms of the industry participants.
- 6.3.4 Track progress, evaluate the programme and provide regular update reports on the digital rollout process.
- 6.3.5 Work closely with other stakeholders and agencies to ensure that consumers are able to identify and purchase the correct devices.
- 6.3.6 Strengthen the Go Digital brand in order to help consumers identify with the digital rollout programme.
- 6.3.7 Conduct research to assess the impact of the public awareness on the issues surrounding switchover.
- 6.3.8 Identify risks/issues and recommend mitigation strategies in the digital rollout process.
- 6.3.9 Operate the call centre for the project.

7. REMUNERATION OF MEMBERS

- 7.1 Full time officials of the PMO will be employed on a term contract aligned to the project timeline.
- 7.2 Seconded officials from the department will be remunerated in accordance with their existing employment contract or full time arrangement.

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7.3 Other members of the Advisory Council shall not receive remuneration from the department for serving on the body.

8. RESOURCES

- 8.1 Where necessary and upon approval by the Minister, the Advisory Council will mobilise resources from the industry, in the form of contributions, technical and expert support, promotional materials and any other necessary resources for the fulfilment of the Advisory Council mandate.
- 8.2 The stakeholder members of the Advisory Council will also endeavour to support the objectives of the digital migration through providing support and resources.

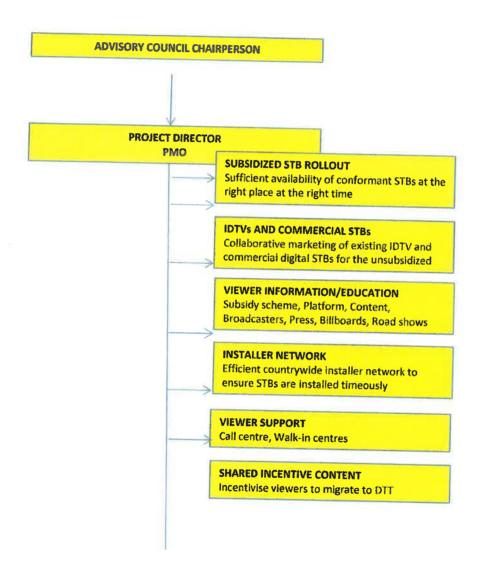
9. TERM OF OFFICE

- 9.1 The term of office for members of the Advisory Council will be a two year period, or until analogue switch off which ever one comes first.
- 9.2 The Minister can renew or extend the term of office.

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10. ORGANISATIONAL STRUCTURE

The structure below depicts the Digital Migration pillars that will inform work streams and functions to be carried out by the DMAC.



Gus

ADDENDUM TO THE BROADCASTING DIGITAL MIGRATION ADVISORY COUNCIL TERMS OF REFERENCE.

ANNEXURE B: PRINCIPLES

The Digital Broadcast Migration Advisory Council shall function under the following principles:

- 1. partnerships and collaboration;
- 2. affordability and efficiency;
- 3. inclusive participation; and
- 4. transparency and accountability.



Tshegofatso Kgarabjang

From:

Marius Venter < Venter M@sentech.co.za>

Sent:

21 December 2018 10:50 PM

To:

Frank Awuah; Lynn Mansfield; James Hill; Fhatuwani Dr. Mutuvhi; Wonder

Dlangamandla; Joseph Nhlapo; Aldred Dreyer

Cc:

Norman Ndivhuho Munzhelele; Antonio Lee; Khalik Sherrif

Subject:

RE: FS ASO

Importance:

High

Hi Colleagues

Following approval by the SABC, ETV and the DTT PMO, herewith below please find the switch-off dates that SENTECH will be implementing for analogue television services in the Free State:

TRANSMITTER	PROVINCE	POPULATION	NO OF HOUSEHOLDS	SWITCH OFF DATE	NOTE
Aliwal North	EC	61 704	19 283	31-Oct-18	etv only
Queenstown	EC	164 960	51 550	30-Nov-18	etv only
Boesmanskop	FS	42 236	13 199	14-Dec-18	etv only
Senekal	FS	95 347	29 796	15-Jan-19	Ctv Offiny
Bethlehem	FS	106 393	33 248	24-Jan-19	
Petrus Steyn	FS	140 994	44 061	24-Jan-19	
Witsieshoek	FS	205 373	64 179	24-Jan-19	
Boesmanskop	FS	42 236	13 199	24-Jan-19	SABC only
Theunissen	FS	483 786	151 183	29-Jan-19	SADE OTHY
Kroonstad	FS	486 603	152 063	31-Jan-19	
Ladybrand	FS	89 030	27 822	04-Feb-19	
Springfontein	FS	17 500	5 468	04-Feb-19	SABC only
Ficksburg	FS	30 910	9 659	04-Feb-19	SABC only
Aliwal North	EC	61 704	19 283		
Dewetsdorp	FS	7 135	2 230	06-Feb-19	SABC only

Kind regards

Marius

From: Frank Awuah [mailto:awuahf@sabc.co.za]

Sent: Friday, 21 December 2018 13:21

To: Marius Venter <VenterM@sentech.co.za>; Lynn Mansfield <Lynn.Mansfield@etv.co.za>; James Hill <James@sabc.co.za>; Fhatuwani Dr. Mutuvhi (fhatuwani@doc.gov.za) <fhatuwani@doc.gov.za>; Wonder Dlangamandla (wonder@doc.gov.za) <wonder@doc.gov.za>; Joseph Nhlapo <NhlapoM@sentech.co.za>; Aldred Dreyer (Aldred@doc.gov.za) <Aldred@doc.gov.za>

Cc: Norman Ndivhuho Munzhelele <Ndivhuho.Munzhelele@etv.co.za>; Antonio Lee <Antonio.Lee@etv.co.za>; Khalik Sherrif <Khalik.Sherrif@etv.co.za>

Subject: RE: FS ASO

Dear Marius.

The SABC is in agreement with the proposed changes. The official table of schedule of switch off will be amended and sent to Sentech shortly.

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