



Draft Radio Frequency Migration Plan 2018

Agenda

Time	#	Activity	Presenter
	1	Denel Representatives	L Hannie
	2	Denel OTR Promotional Video	L Hannie
	3	Denel Frequency Presentation	P Minnaar
	4	Frequencies	L Hannie
	5	Summary	All
	6	Conclusion	All
	7	Discussions	All

Summary of Frequencies

#	Frequencies	Purpose
1.	400.05 – 406 MHZ	Radio Sondes (Meteorological Information)
2.	420 – 470 MHz	Flight Termination, Two-way Radios
3.	2200 -2400 MHz	Telemetry
4	5350 – 5925 MHz	Tracking Radars
5	10 000 – 10 600	Tracking Radars

Summary

- The Test Range is located in the proclaimed flight area, FAR147, controlled by the DoD.
- The first and most affected instruments by RF interference are our Telemetry and Radar systems.
- We are not opposed to the Draft Radio Frequency Migration Plan, but to the sharing of RF in this geographical area causing interference which will bring to null and void the strategic operations of the DoD at the Test Range and Air Force Base Overberg.
- Any use of these bands in the area FAR147 should be prohibited.
- The area of concern is proclaimed flight area, FAR147. This area includes Bredasdorp, Napier, Struis Bay, Cape Agulhas, Riviersonderend, Swellendam and Still Bay in the Western-Cape.
- We are currently in discussions with Telkom regarding the interference experienced in this area.

THANK YOU

