

SOUTH AFRICAN COUNCIL FOR THE NON-PROLIFERATION OF WEAPONS OF MASS DESTRUCTION

OVERVIEW OF THE NON-PROLIFERATION COUNCIL AND CONTROLS

LUCKY MAMETJA









Policy on Non-Proliferation
Legislative Framework
International Obligations
Dimensions of Control
MTCR Control List
Why control imports and exports
Control Structure
Internal Compliance Programme for Industry

Policy on Non-Proliferation

Action

Supports nonproliferation of WMDs with the goal of promoting international peace and security

SA Position

SA continues implementing a non-proliferation policy & arms control.
SA continues to be an active participant in various non-proliferation regimes & suppliers groups

Outcome

SA uses its position & as a member of the NAM to promote the importance of non-proliferation & to ensure that controls are not used to prevent developing countries from accessing advanced technologies

SA Interests

SA's best interest with regard to the use of technology in nuclear, chemical, biological and missile spheres for civil and peaceful purposes, be at all times effectively protected

Obligation

SA continue in its objective to become a member of all of the non-proliferation regimes and suppliers groups



Legislative Framework

Non-Proliferation of Weapons of Mass Destruction Act, 1993 (Act No. 87 of 1993)

- Act provides for:
 - Establishment of the Non-Proliferation Council
 - Support by the Department of Trade, Industry and Competition
 - Appointment of inspectors
 - Registration
 - Controlled goods
 - Seizure of goods
 - Regulations
 - Offenses and Penalties
 - Confidentiality
 - Treaties, conventions, and regimes



Legislative Framework

- Registration: Government Notice No. R.16 of 3 February 2010
- Text of the Chemical Weapons Convention: Government Notice No. 754 of 2 May 1997
- Chemical Regulations: Government Notice No. 17 of 3 February 2010
- Missile delivery systems controlled goods: Government Notice No. 318 of 08 April 2021
- Nuclear Dual Use controlled goods: Government Notice No. 492 of 319 of 08 April 2021
- Nuclear Stable Isotope Separation Technology: Government Notice No. 493 of 29 March 2019
- Biological controlled goods: Government Notice No. 321 of 08 April 2021
- Chemical Controlled goods: Government Notice No. 320 of 08 April 2021

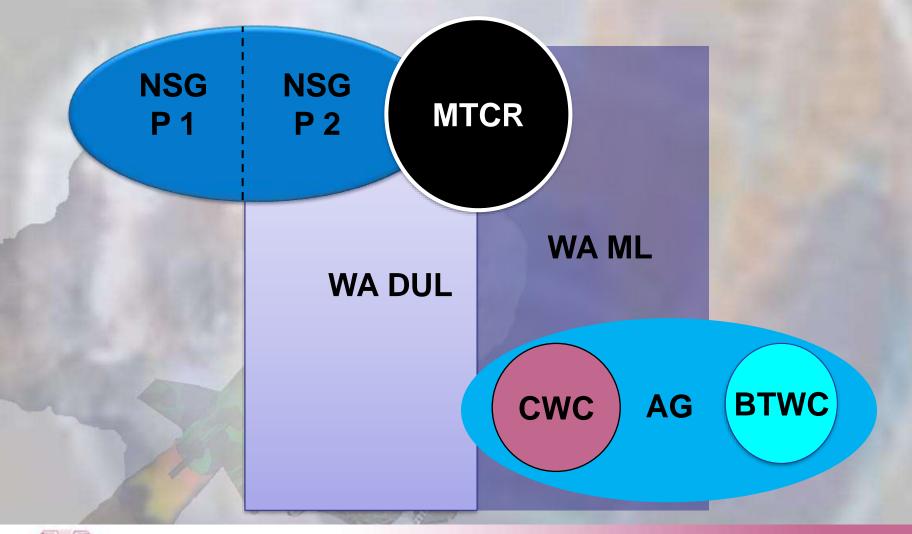


International Obligations

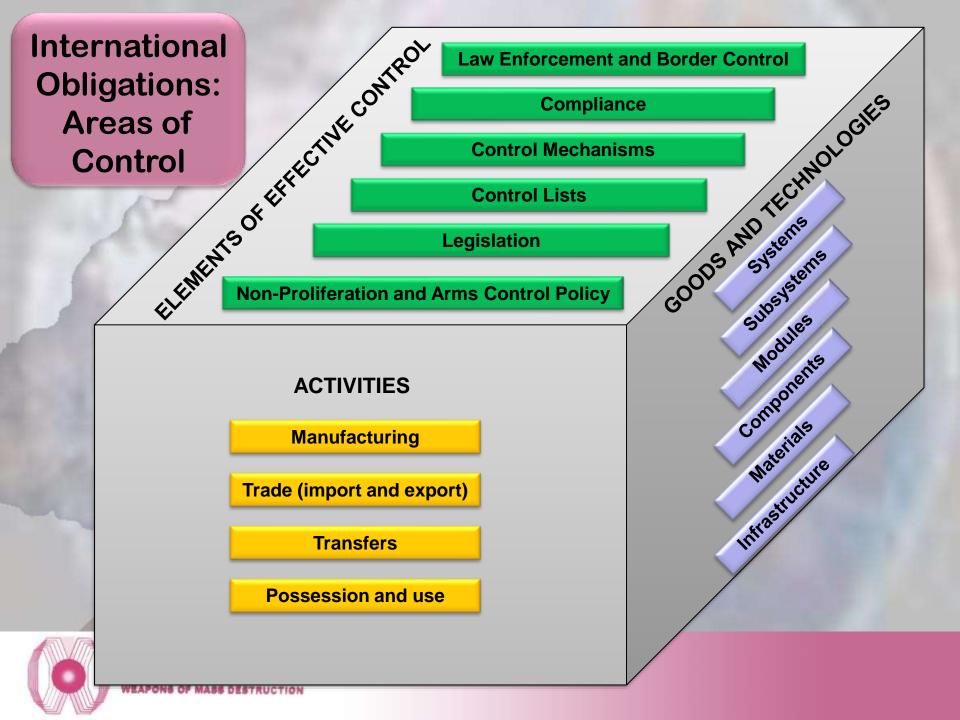
- Treaty on Prohibition of Nuclear Weapons (TPNW)
- Nuclear Suppliers Group (NSG)
- Chemical Weapons Convention (CWC)
- Biological and Toxin Weapons Convention (BTWC)
- Missile Technology Control Regime (MTCR)
- Comprehensive Nuclear-Test-Ban Treaty (CTBT)
- Wassenaar Arrangement (WA)



International Obligations: Areas of Control







MTCR Control List

Category I

- 1. Complete Delivery Systems
- 2. Complete Subsystems

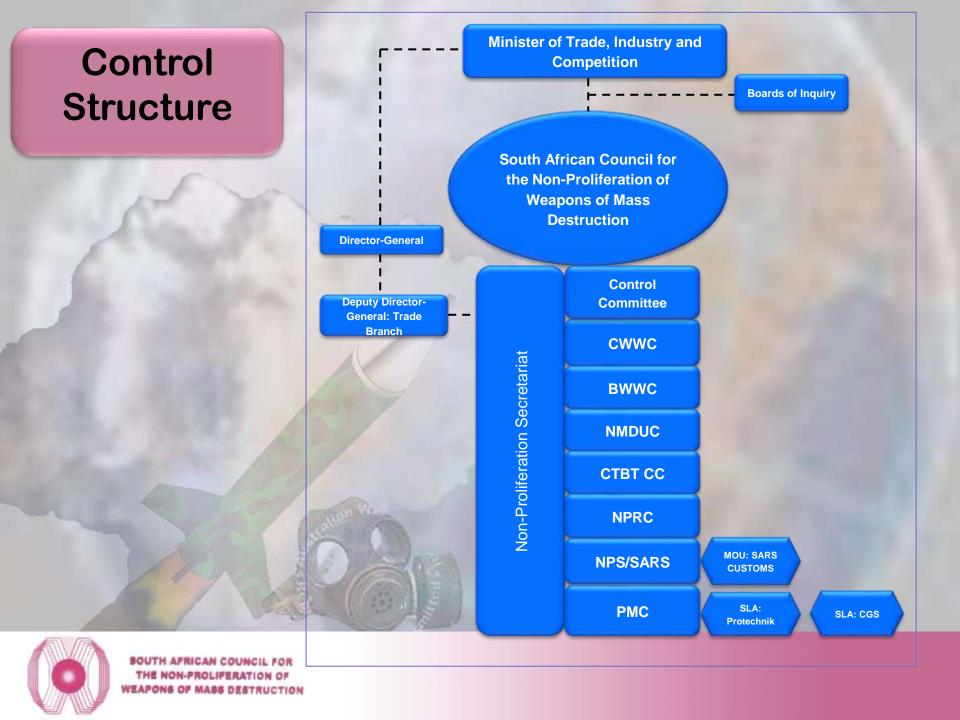
Category II

- 3. Propulsion Components and Equipment
- Propellants, Chemicals, and Propellant Production
- 5. RESERVED
- Production of structural composites, pyrolytic deposition and densification, and structural materials
- 7. RESERVED
- 8. RESERVED
- 9. Instrumentation, Navigation, and Direction Finding

- 10. Flight Control
- 11. Avionics
- 12. Launch Support
- 13. Computers
- 14. Analogue to Digital Converters
- 15. Test Facilities and Equipment
- 16. Modeling-Simulation and Design Integration
- 17. Stealth
- 18. Nuclear Effects Protection
- 19. Other Complete Delivery Systems
- 20. Other Complete Subsystems

Why control imports and exports

- These goods and technologies have the potential to be used directly in a weapon of mass destruction or as a precursor in the production of a weapon of mass destruction
- Implementation of an effective export control regime increases the credibility of South Africa as a reliable and responsible, producer, supplier, recipient and end user of these sensitive goods and technologies.
- This promotes trade and allows South African industry to gain access to advanced technologies, which promotes industrial development



Internal Compliance Programme for Industry

- Purpose of the Internal Compliance Programme for Industry
- South African Non-Proliferation Policy, Obligations, Legislation, Mechanisms, Processes, Procedures and Controlled Activities and Goods
- Industry Key Elements:
 - Top-Level Management Commitment to Compliance
 - Nomination of Responsible Person
 - Information and Training Awareness
 - Internal Compliance Procedures
 - Transaction Screening Procedures
 - Audits and Reporting
 - Record Keeping



THE END THANK YOU

Further information about the Non-Proliferation Council:

Website: http://non-proliferation.thedtic.gov.za/

Email: Nonproliferation@thedtic.gov.za

Cell: 064 880 5210

Tel: 012 394 3030/3116/3367

