

1540 COMMITTEE MATRIX OF ZIMBABWE

The information in the matrices originates primarily from national reports and is complemented by official government information, including that made available to inter-governmental organizations. The matrices are prepared under the direction of the 1540 Committee.

The 1540 Committee intends to use the matrices as a reference tool for facilitating technical assistance and to enable the Committee to continue to enhance its dialogue with States on their implementation of Security Council Resolution 1540.

The matrices are not a tool for measuring compliance of States in their non-proliferation obligations but for facilitating the implementation of Security Council Resolutions 1540 (2004), 1673 (2006), 1810 (2008) and 1977 (2011). They do not reflect or prejudice any ongoing discussions outside of the Committee, in the Security Council or any of its organs, of a State's compliance with its non-proliferation or any other obligations. Information on voluntary commitments is for reporting purpose only and does not constitute in any way a legal obligation arising from resolution 1540 or its successive resolutions.

OP 1 and related matters from OP 5, OP 6, OP 8 (a), (b), (c) and OP 10

State:

ZIMBABWE

Date of Report:

| Legally binding instruments, organizations, codes of conduct, arrangements, statements and other issues. | | YES | if YES, relevant information (i.e. signing, accession, ratification, etc) | Remarks (information refers to the page of the English version of the national report or an official web site) |
|--|---|-----|---|---|
| 1 | Nuclear Non-Proliferation Treaty (NPT) | X | Deposit 26 September 1991 | |
| 2 | Nuclear Weapons Free Zone/ Protocol(s) | X | Pelindaba Treaty, deposit 6 April 1998 | |
| 3 | Convention for the Suppression of Acts of Nuclear Terrorism | | | |
| 4 | Convention on Physical Protection of Nuclear Material (CPPNM) | | | |
| 5 | 2005 Amendment to the CPPNM | | | |

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|----|---|---|--|--|
| 6 | Comprehensive Nuclear-Test-Ban Treaty (CTBT) (not in force) | ? | Signed 13 October 1999 | |
| 7 | Chemical Weapons Convention (CWC) | X | Deposit 25 April 1997 | |
| 8 | Biological Weapons Convention (BWC) | X | Deposit 5 November 1990 | |
| 9 | Geneva Protocol of 1925 | | | |
| 10 | Other Conventions/Treaties | | State party to 4 of the 19 universal legal instruments against terrorism, including the following relevant to resolution 1540 (2004): International Convention for the Suppression of the Financing of Terrorism (30/01/2013) | |
| 11 | International Atomic Energy Agency (IAEA) | X | Since 1986 | |
| 12 | Hague Code of Conduct (HCOC) | | | |
| 13 | Other Arrangements | | | |
| 14 | General statement on non-possession of WMD | | | |
| 15 | General statement on commitment to disarmament and non-proliferation | | | |
| 16 | General statement on non-provision of WMD and related materials to non-State actors | | | |
| 17 | Other ¹ | X | Member of: African Union (AU) Southern African Development Community (SADC) Eastern and Southern Africa 'Anti-Money' Laundering Group (ESAAMLG) World Health Organisation (WHO) World Customs Organisation (WCO) World Organisation for Animal Health (OIE) International Criminal Police Organization (INTERPOL) State party to the 2005 Revised Cotonou Agreement, as revised (ACP member) | |

1. Including, as appropriate, information with regard to membership in relevant international, regional or sub-regional organizations.

OP 2 - Nuclear Weapons (NW), Chemical Weapons (CW) and Biological Weapons (BW)

| Does national legislation exist which prohibits persons or entities to engage in one of the following activities? Can violators be penalized? | | National legal framework | | | | Enforcement: civil/criminal penalties and others | | | | Remarks |
|--|---------------------|--------------------------|--------|--------|---|--|--------|--------|--|---------|
| | | YES | | | if YES, source document of national implementation law | YES | | | if YES, source document | |
| | | N W | C W | B W | | N W | C W | B W | | |
| 1 | manufacture/produce | | X | | CW: Chemical Weapons (Prohibition) Act as amended 2001, Secs 6 and 8 | | X | | CW: Chemical Weapons (Prohibition) Act as amended 2001, Secs 6 and 8 | |
| 2 | acquire | | X | | CW: Chemical Weapons (Prohibition) Act as amended 2001, Secs 6 and 8 | | X | | CW: Chemical Weapons (Prohibition) Act as amended 2001, Secs 6 and 8 | |
| 3 | possess | | X | | CW: Chemical Weapons (Prohibition) Act as amended 2001, Secs 6 and 8 | | X | | CW: Chemical Weapons (Prohibition) Act as amended 2001, Secs 6 and 8 | |
| 4 | stockpile/store | | X | | CW: Chemical Weapons (Prohibition) Act as amended 2001, Secs 6 and 8 | | X | | CW: Chemical Weapons (Prohibition) Act as amended 2001, Secs 6 and 8 | |
| 5 | develop | | X | | CW: Chemical Weapons (Prohibition) Act as amended 2001, Secs 6 and 8 | | X | | CW: Chemical Weapons (Prohibition) Act as amended 2001, Secs 6 and 8 | |
| 6 | transport | | | | | | | | | |
| 7 | transfer | | X | | CW: Chemical Weapons (Prohibition) Act as amended 2001, Secs 6 and 8 | | X | | CW: Chemical Weapons (Prohibition) Act as amended 2001, Secs 6 and 8 | |
| 8 | use | | X | ? | CW: Chemical Weapons (Prohibition) Act as amended 2001, Secs 6 and 8 BW: Animal Health Act as amended 2001, Sec 28 | | X | ? | CW: Chemical Weapons (Prohibition) Act as amended 2001, Secs 6 and 8 Animal Health Act as amended 2001, Sec 28 | |

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|----|---|--|---|--|--|--|---|--|--|--|
| 9 | participate as an accomplice in abovementioned activities | | X | | CW: Chemical Weapons (Prohibition) Act as amended 2001, Secs 6 and 8 | | X | | CW: Chemical Weapons (Prohibition) Act as amended 2001, Secs 6 and 8 | |
| 10 | assist in abovementioned activities | | X | | CW: Chemical Weapons (Prohibition) Act as amended 2001, Secs 6 and 8 | | X | | CW: Chemical Weapons (Prohibition) Act as amended 2001, Secs 6 and 8 | |
| 11 | finance abovementioned activities | | | | CW: Chemical Weapons (Prohibition) Act as amended 2001, Secs 6 and 8 | | | | NW/CW/BW: | |
| 12 | abovementioned activities related to means of delivery ² | | X | | CW: Chemical Weapons (Prohibition) Act as amended 2001, Secs 6 and 8 | | X | | CW: Chemical Weapons (Prohibition) Act as amended 2001, Secs 6 and 8 | |
| 13 | involvement of non-State actors in abovementioned activities | | X | | CW: Chemical Weapons (Prohibition) Act as amended 2001, Secs 6 and 8 | | X | | CW: Chemical Weapons (Prohibition) Act as amended 2001, Secs 6 and 8 | |
| 14 | Other | | | | | | | | | |

2. Means of delivery: missiles, rockets and other unmanned systems capable of delivering nuclear, chemical, or biological weapons, that are specially designed for such use.

OP 3 (a) and (b) - Account for/Secure/Physically protect NW, CW and BW, including Related Materials³

| Are any of the following measures, procedures or legislation in place to account for, secure or otherwise protect NW, CW, BW and Related Materials? Can violators be penalized? | | National legal framework | | | | Enforcement: civil/criminal penalties and others | | | | Remarks |
|---|------------------------------------|--------------------------|--------|-------------|--|--|--------|--------|---|---------|
| | | YES | | | if YES, source document | YES | | | if YES, source document | |
| | | N W | C W | B W * | | N W | C W | B W | | |
| 1 | Measures to account for production | X | X | X | NW: 1. INFCIRC/483 2. Hazardous Substance and Articles Act as amended 2001, Secs 15-16 3. Radiation Protection Act, 5/2004 CW: Chemical Weapons (Prohibition) Act, Secs 8-9 BW: National Biotechnology authority Act, 3/2006 | X | X | X | NW: 1. Hazardous Substances and Articles Control Board 2. Hazardous Substance and Articles Act as amended 2001, Secs 17-18 and 33 3. Radiation Protection Act, 5/2004 CW: Chemical Weapons (Prohibition) Act, Secs 8-10 2. Minister of Defence BW: National Biotechnology authority Act, 3/2006 | |
| 2 | Measures to account for use | X | X | X | NW: 1. INFCIRC/483 2. Hazardous Substance and Articles Act as amended 2001, Secs 15-16 and 18 3. Radiation Protection Act, 5/2004 CW: 1.Chemical Weapons (Prohibition) BW: National Biotechnology authority Act, 3/2006Act, Secs 8-9 | X | X | X | NW: 1. Hazardous Substances and Articles Control Board 2. Hazardous Substance and Articles Act as amended 2001, Secs 17-18 and 33 3. Radiation Protection Act, 5/2004 CW: 1. Chemical Weapons (Prohibition) Act, Secs 8-10 BW: | |

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|---|-----------------------------------|---|---|---|--|---|---|---|---|--|
| | | | | | | | | | National Biotechnology authority Act, 3/2006 | |
| 3 | Measures to account for storage | X | X | X | NW: 1. INFCIRC/483 2. Environmental Management Act of 2002, Sec 84 3. Hazardous Substance and Articles Act as amended 2001, Secs 15-16 and 18 4. Radiation Protection Act, 5/2004 CW: 1.Chemical Weapons (Prohibition) Act, Secs 8-9 BW: National Biotechnology authority Act, 3/2006 | X | X | X | NW: 1. Hazardous Substances and Articles Control Board 2. Hazardous Substance and Articles Act as amended 2001, Secs 17-18 and 33 3. Radiation Protection Act, 5/2004 CW: 1. Chemical Weapons (Prohibition) Act, Secs 8-10 BW: National Biotechnology authority Act, 3/2006 | |
| 4 | Measures to account for transport | X | X | X | NW: 1. Environmental Management Act of 2002, Sec 84 2. Hazardous Substance and Articles Act as amended 2001, Secs 15-16 and 18 3. Radiation Protection Act, 5/2004 CW: 1. Environmental Management Act of 2002, Secs 72-74 BW: National Biotechnology authority Act, 3/2006 | X | X | X | NW: 1. Hazardous Substances and Articles Control Board 2. Hazardous Substance and Articles Act as amended 2001, Secs 17-18 and 33 3. Radiation Protection Act, 5/2004 CW: Hazardous Substance and Articles Act as amended 2001, Secs 17 and 33 BW: National Biotechnology authority Act, 3/2006 | |
| 5 | Other measures for accounting | | | | | | | | | |
| 6 | Measures to secure production | X | | X | NW: Radiation Protection Act, 5/2004 BW: National Biotechnology authority Act, 3/2006 | X | | X | NW: Radiation Protection Act, 5/2004 BW: National Biotechnology authority Act, 3/2006 | |
| 7 | Measures to secure use | X | | X | NW: Radiation Protection Act, 5/2004 BW: National Biotechnology authority Act, 3/2006 | X | | X | NW: Radiation Protection Act, 5/2004 BW: National Biotechnology authority Act, 3/2006 | |
| 8 | Measures to secure storage | X | | X | NW: Radiation Protection Act, 5/2004 BW: National Biotechnology authority Act, 3/2006 | X | | X | NW: Radiation Protection Act, 5/2004 BW: National Biotechnology authority Act, 3/2006 | |

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|----|---|---|---|---|---|---|---|---|---|--|
| 9 | Measures to secure transport | X | | X | NW: Radiation Protection Act, 5/2004 BW: National Biotechnology authority Act, 3/2006 | X | | X | NW: Radiation Protection Act, 5/2004 BW: National Biotechnology authority Act, 3/2006 | |
| 10 | Other measures for securing | | | | | | | | | |
| 11 | Regulations for physical protection of facilities/materials/ transports | | | | | | | | | |
| 12 | Licensing/registration of installations/facilities/ persons/entities/use/ handling of materials | X | X | X | NW: Radiation Protection Act, 5/2004 NW/CW: Hazardous Substance and Articles Act as amended 2001, Secs 15-16 and 18-20 BW: National Biotechnology authority Act, 3/2006 | X | X | X | NW/CW/BW: Radiation Protection Authority of Zimbabwe Hazardous Substances and Articles Control Board National Biotechnology Authority CW: Hazardous Substance and Articles Act as amended 2001, Secs 15-16 and 18-20 BW: National Biotechnology authority Act, 3/2006 | |
| 13 | Reliability check of personnel | | | | | | | | | |
| 14 | Measures to account for/secure/ physically protect means of delivery | | | | | | | | | |

3. Related materials: materials, equipment and technology covered by relevant multilateral treaties and arrangements, or included on national control lists, which could be used for the design, development, production or use of nuclear, chemical and biological weapons and their means of delivery.

* Information required in this section may also be available in the State's Confidence Building Measures report, if submitted to the BWC Implementation Support Unit (online at: [http://www.unog.ch/80256EE600585943/\(httpPages\)/4FA4DA37A55C7966C12575780055D9E8?OpenDocument](http://www.unog.ch/80256EE600585943/(httpPages)/4FA4DA37A55C7966C12575780055D9E8?OpenDocument))

OP 3 (a) and (b) - Account for/Secure/Physically protect NW including Related Materials (NW specific)

| Are any of the following measures, procedures or legislation in place to account for, secure or otherwise protect NW and Related Materials? Can violators be penalized? | | National legal framework | | Enforcement: civil/criminal penalties and others | | Remarks |
|---|---|--------------------------|--|--|--|---------|
| | | YES | if YES, source document | YES | if YES, source document | |
| 1 | National regulatory authority | X | Radiation Protection Act, 5/2004 | X | Radiation Protection Authority | |
| 2 | IAEA Safeguards Agreements | X | INFCIRC/483, 26 June 1995 SQP amended: 31 August 2011 | X | INFCIRC/483, 26 June 1995 SQP amended: 31 August 2011 | |
| 3 | IAEA Code of Conduct on Safety and Security of Radioactive Sources | X | Expressed support | X | Expressed support | |
| 4 | Supplementary Guidance on the Import and Export of Radioactive Sources of the Code of Conduct on the Safety and Security of Radioactive Sources | X | Expressed support | X | Expressed support | |
| 5 | IAEA incident and Trafficking Database | X | Participates | X | Participates | |
| 6 | Other Agreements related to IAEA | X | 1. Convention on Early Notification of a Nuclear Accident, signature: 1986-09-26 2. Convention on Assistance in the Case of a Nuclear Accident or Radiological Emergency, signature: 1986-09-26 3. Revised Supplementary Agreement Concerning the provision of technical Assistance by the IAEA, in force: 1989-08-07 4. African Regional Co-operative Agreement for Research Development and Training related to | X | 1. Convention on Early Notification of a Nuclear Accident, signature: 1986-09-26 2. Convention on Assistance in the Case of a Nuclear Accident or Radiological Emergency, signature: 1986-09-26 3. Revised Supplementary Agreement Concerning the provision of technical Assistance by the IAEA, in force: 1989-08-07 4. African Regional Co-operative Agreement for Research Development and Training related to | |

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|---|--|---|---|---|---|--|
| | | | Nuclear Science and Technology (AFRA) | | Nuclear Science and Technology (AFRA) | |
| 7 | Additional national legislation/regulations related to nuclear materials including CPPNM | | | | | |
| 8 | Other | X | Member of the Forum for Nuclear Regulatory Bodies in Africa (FNRBA) INSSP approved | X | Member of the Forum for Nuclear Regulatory Bodies in Africa (FNRBA) INSSP approved | |

OP 3 (a) and (b) - Account for/Secure/Physically protect CW including Related Materials (CW specific)

| Are any of the following measures, procedures or legislation in place to account for, secure or otherwise protect CW and Related Materials? Can violators be penalized? | | National legal framework | | Enforcement: civil/criminal penalties and others | | Remarks |
|---|--|--------------------------|--|--|--|---------|
| | | YES | if YES, source document | YES | if YES, source document | |
| 1 | National CWC authority | X | Chemical Weapons (Prohibition) Act as amended 2001, Secs 2 and 5 | X | Ministry of Defence | |
| 2 | Reporting Schedule I, II and III chemicals to OPCW | X | Chemical Weapons (Prohibition) Act as amended 2001, Sec 9 (records and reports) Reported | X | Chemical Weapons (Prohibition) Act as amended 2001, Sec 9 (records and reports) Reported | |
| 3 | Account for, secure or physically protect "old chemical weapons" | | | | | |
| 4 | Other legislation/ regulations controlling chemical materials | | | | | |
| 5 | Other | | | | | |

**OP 3 (a) and (b) - Account for/Secure/Physically protect BW including
Related Materials (BW specific)**

| Are any of the following measures, procedures or legislation in place to account for, secure or otherwise protect BW and Related Materials? Can violators be penalized ? | | <u>N</u> ational legal framework | | <u>E</u> nforcement: civil/criminal penalties and others | | Remarks |
|--|---|----------------------------------|--|--|----------------------------------|---------|
| | | YES | if YES, source document | YES | if YES, source document | |
| 1 | Regulations for genetic engineering work | X | National Biotechnology Authority Act, 3/2006 | X | National Biotechnology Authority | |
| 2 | Other legislation/ regulations related to safety and security of biological materials | ? | | ? | | |
| 3 | Other | | | | | |

OP 3 (c) and (d) and related matters from OP 6 and OP 10 - Controls of NW, CW and BW, including Related Materials

| Which of the following legislation, procedures, measures, agencies exist to control border crossings, export/import and other transfers of NW, CW, BW and Related Materials? Can violators be penalized? | | National legal framework | | | | Enforcement: civil/criminal penalties, and measures of implementation, etc | | | | Remarks |
|--|--|--------------------------|--------|--------|---|--|--------|--------|---|---------|
| | | YES | | | if YES, source document | YES | | | if YES, source document | |
| | | N W | C W | B W | | N W | C W | B W | | |
| 1 | Border control | X | X | X | NW: 1. Customs and Excise Act, Sec 61 2. Hazardous Substance and Articles Act as amended 2001, Secs 15-16 and 33 CW: Chemical Weapons (Prohibition) Act as amended 2001, Secs 8-9 BW: 1. Customs and Excise Act as amended, Sec 61 2. Animal Health Act as amended 2001, Secs 7-8 | X | X | X | NW/CW/BW: Zimbabwe Revenue Authority (ZIMRA) NW: 1. Customs and Excise Act, Sec 61 and 173-209 2. Hazardous Substance and Articles Act as amended 2001, Secs 17-18 and 33 CW: Chemical Weapons (Prohibition) Act as amended 2001, Secs 8-10 BW: 1. Customs and Excise Act as amended, Secs 61 and 173-209 2. Animal Health Act as amended 2001, Sec 28 | |
| 2 | Technical support of border control measures | | | | | ? | ? | ? | ASYCUDAWorld | |
| 3 | Control of brokering, trading in, negotiating, otherwise assisting in sale of goods and technology | | | | | | | | | |

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|----|-------------------------------------|---|---|---|--|---|---|---|--|--|
| 4 | Enforcement agencies/authorities | X | X | X | NW: Radiation Protection Act, 5/2004 CW: Chemical Weapons (Prohibition) Act as amended 2001 BW: National Biotechnology authority Act, 3/2006 | X | X | X | NW/CW/BW: Zimbabwe Revenue Authority (ZIMRA) NW: Radiation Protection Authority BW: National Biotechnology Authority | |
| 5 | Export control legislation in place | X | X | X | NW: Radiation Protection Act, 5/2004 CW: Chemical Weapons (Prohibition) Act as amended 2001 BW: National Biotechnology Authority Act, 3/2006 | X | X | X | NW: Radiation Protection Act, 5/2004 CW: Chemical Weapons (Prohibition) Act as amended 2001 BW: National Biotechnology Authority Act, 3/2006 | |
| 6 | Licensing provisions | X | X | X | NW: Radiation Protection Act, 5/2004 CW: Chemical Weapons (Prohibition) Act as amended 2001 BW: National Biotechnology Authority Act, 3/2006 | X | X | X | NW: Radiation Protection Act, 5/2004 CW: Chemical Weapons (Prohibition) Act as amended 2001 BW: National Biotechnology authority Act, 3/2006 | |
| 7 | Individual licensing | X | X | X | NW: Radiation Protection Act, 5/2004 CW: Chemical Weapons (Prohibition) Act as amended 2001 BW: National Biotechnology Authority Act, 3/2006 | X | X | X | NW: Radiation Protection Act, 5/2004 CW: Chemical Weapons (Prohibition) Act as amended 2001 BW: National Biotechnology Authority Act, 3/2006 | |
| 8 | General licensing | | | | | | | | | |
| 9 | Exceptions from licensing | | | | | | | | | |
| 10 | Licensing of deemed export/visa | | | | | | | | | |
| 11 | National licensing authority | X | X | X | NW: Radiation Protection Act, 5/2004 | X | X | X | NW: Radiation Protection Authority | |

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|----|---------------------------------|---|---|---|---|---|---|---|---|--|
| | | | | | CW: Chemical Weapons (Prohibition) Act as amended 2001 BW: National Biotechnology Authority Act, 3/2006 | | | | CW: Secretary (Ministry of Defence) NW: Hazardous Substances and Articles Control Board BW: National Biotechnology Authority | |
| 12 | Interagency review for licenses | | | | | | | | | |
| 13 | Control lists | X | X | X | NW: Radiation Protection Act, 5/2004 CW: Chemical Weapons (Prohibition) Act as amended 2001 BW: National Biotechnology Authority Act, 3/2006 | X | X | X | NW: Hazardous Substances and Articles Control Board Radiation Protection Authority CW: Secretary (Ministry of Defence) Hazardous Substances and Articles Control Board BW: National Biotechnology Authority | |
| 14 | Updating of lists | | | | | | | | | |
| 15 | Inclusion of technologies | | | | | | | | | |
| 16 | Inclusion of means of delivery | | | | | | | | | |
| 17 | End-user controls | | | | | | | | | |
| 18 | Catch all clause | | | | | | | | | |
| 19 | Intangible transfers | | X | | CW: Chemical Weapons (Prohibition) Act as amended 2001 | | X | | CW: Chemical Weapons (Prohibition) Act as amended 2001 | |
| 20 | Transit control | | | | | | | | | |

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|----|---|---|---|---|--|---|---|---|---|
| 21 | Trans-shipment control | | | | | | | | |
| 22 | Re-export control | | | | | | | | |
| 23 | Control of providing funds | | | | | | | | |
| 24 | Control of providing transport services | | | | | | | | |
| 25 | Control of importation | X | X | X | NW: Radiation Protection Act, 5/2004 CW: Chemical Weapons (Prohibition) Act as amended 2001 BW: National Biotechnology Authority Act, 3/2006 | X | X | X | NW: Hazardous Substances and Articles Control Board Radiation Protection Authority CW: Secretary (Ministry of Defence) Hazardous Substances and Articles Control Board BW: National Biotechnology Authority |
| 26 | Extraterritorial applicability | | | | | | | | |
| 27 | Other | | | | | | | | |

OP 6, 7 and 8 (d) - Control lists, Assistance, Information

| Can information be provided on the following issues ? | | YES | | Remarks |
|---|---|-----|--|---------|
| 1 | Control lists - items (goods/ equipment/ materials/ technologies) | | | |
| 2 | Control lists - other | | | |
| 3 | Assistance offered | | | |
| 4 | Assistance requested | | | |
| 5 | Point of Contact for assistance | | | |
| 6 | Assistance in place (bilateral/multilateral) | | | |
| 7 | Work with and inform industry | | | |
| 8 | Work with and inform the public | | | |
| 9 | Point of Contact | | Mr. Voté Albert Murove (National Point of Contact, Ministry for Defence) | |
| 10 | Other ⁴ | | | |

4. Information may include references to voluntary implementation national action plan and visits to States, at their invitation, by the 1540 Committee.