

EXPLOSIVE DEVICES IN THE SCRAP METAL TRADE

PRESENTED BY:

SP Zaayman

With Armscor since 1982

Current position- Manager: Sales

Defence Materiel Disposal

Lt Col FP vd Walt

With SAPS since 1978

Current position- Commander, Explosives Unit

Northern Freestate and Vaalrand

ARMS CONTROL IN SOUTH AFRICA

Armaments are controlled by:

*National Conventional Arms Control Act
Act No 41 of 2002, as amended.*

*Regulatory Notice No R634 of 28 May
2004.*

REGULATORY BODY

- *National Conventional Arms Control Committee (NCACC)*
 - Report directly to Parliament.
 - It consists of Ministers and Deputy Ministers.
 - It controls, by way of a permit system, the manufacture, marketing, import, export, conveyance, sale, ownership and transfer of ownership as well as the rendering of services on controlled items.
- *Secretariat:*
 - Directorate for Conventional Arms Control.

DEFINITION OF ARMAMENTS

- *DEFINED BY WASSENAAR ARRANGEMENT*
- *IT IS A BOOK SOME 5cm THICK*
- *www.wassenaar.org*
- *40 PARTICIPATING MEMBER STATES*

<i>Argentina</i>	<i>Finland</i>	<i>Luxembourg</i>	<i>Slovakia</i>
<i>Australia</i>	<i>France</i>	<i>Malta</i>	<i>Slovenia</i>
<i>Austria</i>	<i>Germany</i>	<i>Netherlands</i>	<i>South Africa</i>
<i>Belgium</i>	<i>Greece</i>	<i>New Zealand</i>	<i>Spain</i>
<i>Bulgaria</i>	<i>Hungary</i>	<i>Norway</i>	<i>Sweden</i>
<i>Canada</i>	<i>Ireland</i>	<i>Poland</i>	<i>Switzerland</i>
<i>Croatia</i>	<i>Italy</i>	<i>Portugal</i>	<i>Turkey</i>
<i>Czec Republic</i>	<i>Japan</i>	<i>Republic of Korea</i>	<i>Ukraine</i>
<i>Denmark</i>	<i>Latvia</i>	<i>Romania</i>	<i>United Kingdom</i>
<i>Estonia</i>	<i>Lithuania</i>	<i>Russian Federation</i>	<i>United States</i>

THE BOTTOM LINE

- *Armaments can, in its simplest form, be defined as:*
 - Any equipment made to Military or Police specifications, for Military or Police end use.
- *Should you wish to trade in Armaments, even for destruction:*
 - You need to be in possession of a valid Armaments Development and Manufacturing Permit, issued by the Directorate Conventional Arms Control.

THE BOTTOM LINE

- Transgressions are regarded as very serious.
- Take note that you could be prosecuted.
- Should anyone approach you with what - you suspect to be armaments - it is your right to demand proof that they are in legal possession of the equipment.
- They must be able to produce a copy of a valid NCACC/ DCACC permit.
- When in doubt, always err towards the safe side.

EOD & Scrap Metal



Introduction

- Annually numerous incidents
- Old EOD in recycling industry
- National Conventional Arms Control Act, Act No 41 of 2002, as amended.
- Illegitimate to possess without a permit



Required Action

- Recognize EOD
- Report to SAPS Explosives Unit
- Isolate suspected EOD
- Keep personnel away
- Identify the source of contaminated material
- Secure area against unauthorized entry



Recognition of EOD

- Not possible to recognize all possible EOD
- Basic principles of recognition
- Shape
- Size
- Construction
- Markings



Immediate Action

- Isolate the possible EOD
- Report the incident to Security and the SAPS
- Keep all personnel away
- Determine the source or supplier of the shipment
- Do not physically handle or move the EOD



Preventative Action

- Obtain scrap from reputable sources
- Sensitize personnel
- Set safe procedures in place
- Have emergency numbers available



SCRAPYARD



EOD IN SCRAPYARD



DAMAGED EOD'S



OZM 72



MORTARS AND HAND GRENADES



MIXED EOD'S



UNSTABLE EOD'S





CONTACT NUMBER SAPS EXPLOSIVES UNITS

- BOMB DISPOSAL AND RESEARCH PRETORIA - 0836269123
- EXPLOSIVES UNIT PRETORIA - 0828228217
- EXPLOSIVES UNIT BRITS - 0795295152
- EXPLOSIVES UNIT WEST RAND - 0825720768
- EXPLOSIVES UNIT NORTH/EAST RAND – 0823121651
- EXPLOSIVES UNIT SOWETO – 0795293420
- EXPLOSIVES UNIT JOHANNESBURG – 0824174051
- EXPLOSIVES UNIT VAALRAND/NORTHERN FREESTATE - 0825751805
- EXPLOSIVES UNIT POLOKWANE – 0825659099
- EXPLOSIVES UNIT MODIMOLE – 0795293395
- EXPLOSIVES UNIT MUSINA – 0825659099
- EXPLOSIVES UNIT TZANEEN – 0795293418
- EXPLOSIVES UNIT MIDDELBURG – 0795295093
- EXPLOSIVES UNIT SECUNDA – 0795295097
- EXPLOSIVES UNIT NELSPRUIT – 0795295110
- EXPLOSIVES UNIT POTCHEFSTROOM – 0827789726
- EXPLOSIVES UNIT WELKOM – 0795293387
- EXPLOSIVES UNIT BLOEMFONTEIN – 0795293387
- EXPLOSIVES UNIT RUSTENBURG - 0827798630

CONTACT INFORMATION FOR NCACC

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Questions?

