Stockpile Destruction in Albania
And Other NATO PfP Trust Fund Projects

Prepared for:
Stockpile Destruction Committee
Geneva

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Special Projects Programme
NAMSA’s MISSION

Provide and Manage Logistic Support for NATO Nations

• Managing, letting contracts, providing specialised technical services for:
  • Maintenance
  • Supply
  • Transportation
  • Engineering data interchange
  • Quality Assurance
  • Contingency Support

• In peacetime and in time of crisis

ISO 9002 certified
NAMSA DEMILITARIZATION PROJECTS

- **NUMBER OF CONTRACTS:** 52
- **CUSTOMERS:**
  Denmark, France, Greece, Italy, NATO, Netherlands, Norway, Portugal, Spain, UK, US
- **CONTRACTORS IN:**
  Albania, France, Germany, Italy, Norway, Spain, UK, Ukraine
- **TYPES OF AMMUNITION:**
  - GUIDED MISSILES & ROCKETS
  - SMALL, MEDIUM AND LARGE CALIBRE GUN AMMUNITION
  - IMPROVED CONVENTIONAL MUNITIONS
  - GRENADES AND MORTAR AMMUNITION
  - LAND MINES AND SEA MINES
  - PYROTECHNIC AND LACHRYMATORY AMMUNITION
  - WHITE PHOSPHORUS AMMUNITION
  - DEPLETED URANIUM
  - BOMBS AND CLUSTER BOMBS
  - BULK LIQUID PROPELLANTS
Recovery of White Phosphorus (Alsetex, France)
NATO PfP TRUST FUND

- To help Partner nations meet Ottawa Convention obligations
- Extended to cover all munitions
- Now covers all parts of Partnership Work Programme
- Extended to include nations of Mediterranean Dialogue and South East Europe Initiative
- Projects have joint sponsors: NATO nation + Partner nation
- Any nation or international organization may be donors
- NAMSA acts as executing agent
Turkey recognizes the Republic of Macedonia by its constitutional name.

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NAMSA PfP TRUST FUND
PROJECTS
ALBANIA APM STOCKPILE DESTRUCTION PROJECT

Joint Sponsors

Austria
United Kingdom
Switzerland

Executing Agency

NAMSA

Canada

Albania

Netherlands
Norway

Belgium

NATO UNCLASSIFIED
NATO PfP TRUST FUND

TYPES OF APM IN ALBANIAN STOCKPILES
NATO PfP TRUST FUND

Transportation

Storage

Unpacking

Manual disassembly

Crush TNT charges

Crush mine bodies

Destroy mine fuzes

Recycle TNT

Landfill

ALBANIA

MINE DESTRUCTION PROCESS
ALBANIA APM STOCKPILE DESTRUCTION PROJECT

Distribution of Mines

NATO UNCLASSIFIED
NATO PfP TRUST FUND

Chinese TNT Mill
BAKELITE MINE BODY CRUSHER

Container

EBV Crusher

Crushed Bodies
NATO PfP TRUST FUND

TNT CRUSHER

Loading Tray  Feeding Tray  Crushed TNT
Autoclave for PMN Mines
Refurbishment of the Building

Before…

…after
Refurbishment of the Building

...after

Before...
NATO PfP TRUST FUND

PROCESSING TNT BLOCKS BEFORE AND AFTER REFURBISHMENT

Before…

…after
NATO PfP TRUST FUND

FILM CLIP
PROCESS LINE IN OPERATION
NATO PfP TRUST FUND

IN-COUNTRY TEAM

Expatriate Munitions Specialist

Admin Assistant

Interpreter/Translator

Verification Auditor
HOST COUNTRY CONTRIBUTION
VERIFICATION AUDITOR CHECKS MINES INLOADING
PROJECT MANAGEMENT

3 LEVELS:

NAMSA: Overall project management

In-country Team: Project supervision and implementation

Host Country: Transportation of mines
            Provision of office facilities in MOD
            Cooperation at all levels
NAMSA PROJECT MANAGEMENT ACTIVITIES

ASSESSMENT & PLANNING
DEVELOPMENT OF FULLY INTEGRATED PROJECT PROPOSAL

INTERNATIONAL AGREEMENTS
AGREEMENT WITH SPONSOR COUNTRY
MOU WITH PARTNER COUNTRY

CONTRACTING
CONSULTANCY, DEMILITARIZATION, TRANSPORTATION, EQUIPMENT SUPPORT

FINANCIAL MANAGEMENT
CALLING FUNDS FROM TRUST FUND
AUDITING AND PAYING CONTRACTORS’ INVOICES
MAINTAINING ACCOUNTS
PRODUCING FINANCIAL REPORTS

ROUTINE MANAGEMENT
IDENTIFYING AND SOLVING PROBLEMS, QUALITY ASSURANCE,
MANAGING PR, PROVIDING PERIODIC REPORTS TO SPONSOR
AND DONORS, ENSURING PROJECT MEETS DEADLINES
PRESENTING THE FIRST DEMILITARIZED MINE TO THE SECRETARY GENERAL
ALBANIA APM STOCKPILE DESTRUCTION PROJECT

• First project of its type

• Many challenges

• Targets: 16 months
  $800,000

• Project will lay foundations of demilitarization factory for work on other munitions stockpiles
DISPOSAL OF ROCKET FUEL, AP MINES AND MUNITIONS IN MOLDOVA

• Project sponsored by Netherlands

• Disposal of liquid propellant oxidizer

• Disposal of remaining APMs

• Disposal of surplus munitions
DISPOSAL OF LIQUID PROPELLANT OXIDIZER
DISPOSAL OF ANTI-PERSONNEL LANDMINES
DISPOSAL OF ANTI-AIRCRAFT MISSILE WARHEADS
DEVELOPMENT OF DEMOLITION GROUND
SIGNING MOU WITH MOLDOVA
UKRAINE ANTI-PERSONNEL LANDMINE STOCKPILE DESTRUCTION PROJECT
SECOND ALBANIA PROJECT:
DESTRUCTION OF AMMUNITION FOR
SMALL ARMS AND LIGHT WEAPONS

- Sponsored by Canada
- Phased project over 3-4 years
- First estimate: USD 7.6 million
- NAMSA initial research completed
- Project plan delivered 15 Dec 2001
POSSIBLE FUTURE PfP TRUST FUND PROJECTS

FYROM* APM

YUGOSLAVIA SALW, APM & UXO

GEORGIA SALW

UZBEKISTAN HOSPITAL EQUIPMENT

ALBANIA SALW

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