PERU’S
MINE CLEARANCE REPORT
1663 ELECTRICITY DISTRIBUTION TOWERS

54,579 MINES REMAIN
CICITEC MINES
PLACED BETWEEN 1989-1993
APM DEXA MADE BY THE POLICE UNTIL 1994 TO PREVENT TERRORIST ATTACKS ON PUBLIC INFRASTRUCTURE
1999: 30,000 APM CLEARED

2000:
178 TOWERS = 9,186 APM CLEARED

ONE POWER GENERATION PLANT = 5,551 APM CLEARED
NORTHERN BORDER APROX. 
120,000 APM REMAIN
APPROX. 80,000 NOMADIC PEOPLE

45,000 Aguaruna  5,545 huambiza  4,719 Achual
HOME TO OTHER SETTLERS

10,526 Quichua  3,409 Secoya
40 rivers
26 new orchids
4 new fish

10% new butterflies
200 species of birds
DIFFICULT TOPOGRAPHY

- ACCESS BY AIR ONLY
- COVERED BY DENSE VEGETATION
TROPICAL WEATHER
IT RAINS ALMOST EVERYDAY
SOIL: CLAY AND MINERALS
DENSE & TALL TREES
DENSE LOWER VEGETATION & INSECTS
ACCESS BY AIR
DEMINERS

- We have one specialised army demining unit, made up of 140 men based in the Amazonas province in northern Peru, in charge of clearing mines along the northern border with Ecuador.
- In addition, there is one demining unit within the national police, in charge of demining high tension pylons in urban areas.
- We are training and want to equip 3 more demining army units and 1 police demining unit.
- More international support for training & equipment is required.
TRAINING: USA TEAM
TRAINING: SPANISH TEAM
NATIONAL CAPACITY BUILDING

EQUIPMENT DONATED BY CANADA, SPAIN, USA & JAPAN

• MINE DETECTORS
• PROBES
• RAPPEL CORDS
• REFRIGERATED PROTECTION SUITS
• COMPUTERS y GPS
PROTECTION SUITS
WE NEED 100 MORE LIGHT PROTECTION GEAR PLUS 500 BOOTS & OVERBOOTS PLUS 100 FOOT PROTECTION SYSTEMS
MINE DETECTORS
WE NEED 100 MORE PLUS 500 PROBES
OPERATIONAL COSTS

- INTERNATIONAL SUPPORT = US$5 MILLION IN TRAINING & EQUIPMENT
- NATIONAL SUPPORT: DEMINERS SALARIES, FOOD, INSURANCE & TRANSPORT = US$ 6 MILLION
- WE NEED MORE SUPPORT FOR INSURANCE & FUEL
BASIC DEMINER’S FACILITIES
THE PERUVIAN METHOD
METAL PLATFORMS
CLEARING PATHS WITH “JERGON” EXPLOSIVE
CHECKING CLEARANCE OF PATHS
CLEARING CAMP SITE
ACCOMPLISHED CLEARANCE PROJECTS

- BOUNDARY DEMARCATION
- ROAD TO KM2 IN TIWINZA
BOUNDARY DEMARCATION
MINE CLEARANCE

- January-April 1999
- 140 Deminbers
- 82,410 m^2 Cleared
- 438 APM
BOUNDARY DEMARCATION & CLEARANCE TEAM

Saludo protocolar del General José Villanueva al mandatario ecuatoriano, en la línea de frontera.

Integrantes de la Comisión Demarcadora de Límites para la Demarcación de la Frontera Terrestre Común Perú-Ecuador.
ROAD BUILDING & DEMINING
ROAD BUILDING & DEMINING

- OCTOBER 1999 TO MARCH 2000
- 140 DEMINERS
- 315,000 m² CLEARED
- 963 APM
10KM ROAD FROM ECUADOR TO KM² IN TIWINZA
PROJECTS IN NEED OF ASSISTANCE

- ZARUMILLA CHANNEL 18 KM
- CENEPA VALLEY AREA - OEA
- RIVER SANTIAGO ROAD
- HIGH TENSION TOWERS