doc CA1 EA 98Y22 ENG



Years, Not Decades: Agenda For Mine Action II

Mine Action
Coordination Workshop

Ottawa, Canada March 23-24, 1998

Chairis

Dear Friends:

,63288778(E)

A few short months after the signature of the antipersonnel (AP) mine ban convention by 122 states, we are assembled once more in Ottawa to move the Mine Action Agenda forward. It is a privilege for Canada to play a role in the international coordination of Mine action efforts, of which this Workshop is a part. It is our belief that the optimal use of global Mine Action resources can be realized only through continuing, methodical cooperation and joint efforts.

The purpose of this Workshop has been to bring together senior officials of key partner countries to address three main issues:

- determining where greater international coordination could improve the effectiveness of global Mine Action and related efforts to ensure the implementation of the AP Mine Ban Convention in all of its aspects, including humanitarian mine clearance and victim assistance;
- identifying gaps and areas of duplication in the expanding international response to the mines crisis;
- developing a broad framework to facilitate the ongoing priorization and coordination of Mine Action activities.

Even before the Workshop, it was apparent that there was much work ahead on resource and implementation issues. We need to clarify the roles and bolster the capacities of those United Nations agencies which will have broad Mine Action responsibilities. Efficiency also demands coordination of the internal and external activities of donor countries, to increase our collective impact and eliminate waste or overlap.

Concerted efforts on global landmine data management are also essential. Distinguishing the responsibilities and areas of interest of different agencies and donors on mine data collection will permit the integration of databases and refinement of information, and will facilitate priority-setting. At the same time, the worldwide movement that brought us a ban convention must standardize and evaluate the quality of data



collection. The effectiveness and appropriateness of detection and surveying techniques must be examined, even as we develop codes of conduct and identify best practices.

Enclosed in this chair's summary are a series of tools designed to assist our efforts: a calendar of key treaty deadlines, an updated calendar for Mine Action and a synopsis of the proceedings of each of the four working groups. These synopses identify the challenges for Mine Action and areas requiring further coordination, and include agendas for action in each area. This is not a negotiated document, but a recapitulation of the main points we have identified from the discussions of the past two days.

I speak for all Canadians when I say that I applaud your efforts, welcome your commitment, and look forward enthusiastically to completing this journey with you.

Sincerely,

Moy & Ax worth Lloyd Axworthy

Minister of Foreign Affairs

EXECUTIVE SUMMARY

Discussion during the workshop revealed a new atmosphere of optimism about the determination of the international community to achieve the goal of "zero victims" and clear landmines in "years, not decades".

The elements for achieving these goals are in place. The AP Mine Ban Convention establishes: i) a clear international norm banning the use, production, stockpiling and transfer of AP mines; and ii) a comprehensive framework with legally-binding time frames and commitments to clear mines, assist victims, destroy stockpiles, cooperate internationally and ensure implementation and compliance.

Early entry into force of the Convention and concerted efforts to universalize adherence will catalyze efforts to overcome the AP mine problem. Meeting these challenges within the next decade will require united, coherent action to focus the available resources, political will and practical skills.

Important first steps are being taken:

- The international NGO community, the driving force behind the campaign to ban landmines and the principal deliverer of programs in the field, continues to enhance its capacity to be an effective partner in mine action.
- The UN, through UNMAS, has restructured itself to become a global focal point for mine action.
- Mine action partners have committed themselves to integrated responses across the issues (from treaty implementation to clearance to victim assistance) and across the communities (regional organizations, NGOs, donors, the ICRC, mine affected states, the World Bank, others).
- We understand that the building of capacity within mine affected states is key to the long term effectiveness and sustainability of mine action efforts.
- Benchmarks and performance indicators will be helpful in assessing progress toward full implementation of the Convention. To maintain political momentum and foster greater mine action coordination, the First Meeting of States Parties should occur shortly after entry into force.
- We recognize that common standards are necessary to maximize effectiveness, interoperability and accountability.
- We have affirmed that technology which is affordable, accessible and appropriate can enhance mine action efforts.

CALENDAR OF MINE ACTION EVENTS

1998

March

- United States of America will host a Humanitarian Demining Technology Workshop in Washington, March 25-26, 1998.
- Hungary, the ICRC and the ICBL will host a Baltic-to-the-Balkans regional conference on the AP mine issue, Budapest, March 26-27, 1998.
- Indian Campaign to Ban Landmines to sponsor second national conference on a ban on landmines, Nagpur, India, March 28-29.
- NGO seminar to introduce the landmine problem and the Ottawa treaty, Baidoa, Somalia, March 31, 1998.

April

- UNICEF, the OAU and the Permanent Mission of Canada to the United Nations will host a meeting at the UN on April 9, 1998 for African Member States, to encourage early ratification of the Convention.
- Switzerland: Official opening of the Geneva International Centre for Humanitarian Demining, April 28, 1998.
- Argentina to host Demining and Explosive Disposal Course at Argentine Joint Peacekeeping Training Centre, Buenos Aires.
- Slovenia to host planning conference of the International Trust Fund for Demining and Mine Victim Assistance in Bosnia-Herzegovina.
- Open Society Institute to host landmines forum for US private foundations, Washington, April 27, 1998.

May

"Survey Contact Group" meeting, hosted by HI Belgium, to develop standards for quality for both new and completed level 1 surveys, to include technical standards, quality control, and certification process; establishment of certification board to ensure quality; including NGOs (VVAF, MAG, NPA, HI, MCPA, medico international), interested donor countries, UN agencies, and international organizations; Brussels, 7-11 May, 1998.

- International Physicians for the Prevention of Nuclear War (IPPNW) in cooperation with the International Campaign to Ban Landmines will host a Diplomatic and NGO Conference on the AP mine issue in Moscow, Russia on May 27-29, 1998.
- USA to host an international conference in Washington (May 20-22) for key donor governments, international organizations and regional organizations representing mine-affected countries, to define the elements of an international coordinating mechanism for global humanitarian demining, landmine survivor assistance, and research and development of demining technology. (Demining 2010 Initiative).
- South African Campaign to Ban Landmines to host mine clearance workshop, Johannesburg, May 25-29, 1998.
- Meeting in Oslo to develop the ICBL civil society-based monitoring system. Preliminary plans call for the
 establishment of an international reporting network and database, and the production of an annual report,
 May 31-June 1, 1998.
- EU to sponsor brainstorming session on the use of information technology in mine action, Ispra, Italy.

June

- UIDH/ICBL to sponsor NGO conference parallel to the OAU summit, Ouagadougou, Burkina Faso, June 1-8, 1998.
- Landmines Survivors Network to organize a regional "Landmines, Injuries and Rehabilitation" conference, Amman, Jordan, June 22-23, 1998.

Summer 1998

Thai Campaign to Ban Landmines to host regional workshop on implementation, focusing on ASEAN countries.

July

- International experts conference on demining and detection technology for humanitarian mine clearance, Karlsruhe, Germany, July 1-2, 1998.
- Austria and Italy will host a European Seminar on the implementation of treaty obligations with regard to AP mines in the armed forces, Vienna, July 6-10, 1998.

Pagain audoja sastonai (1805) (1904) sig Talaharah mayasan mataloga sa talah s

August

• South African Campaign to Ban Landmines to sponsor NGO meeting parallel to the summit of the Non-Aligned Movement.

September

- Meeting in Dublin to develop the ICBL civil society-based monitoring system, September 14-18, 1998.
- EC to convene an International Symposium and Exhibition on demining technology at the JRC in Ispra, Italy, September 29, 1998.

October

• Cambodia to host a workshop for experts from mine affected states to share information, including "best practices" in the field.

Autumn 1998

- Switzerland to host a two-day International Expert Conference on Demining Policy Planning and Implementation.
- ICBL: 5th International ICBL Conference (tentative).
- ICRC will invite NGOs, national medical authorities and agencies involved in mine victim assistance to a workshop in the autumn of 1998 to develop guidelines for pre-hospital care for war victims, including mine victims. The objective is to reduce the lethality rate of mine incidents.
- UNICEF plans to organize an international meeting for endorsement of its Mine Awareness Guidelines, which will be finalized by the autumn of 1998.
- OAU Continental Seminar for Ministers responsible for disability issues, to facilitate measures addressing the specific needs of mine victims, Addis Ababa.

Dates in 1998 to be Determined

• ICRC will host seminars for military and political officials in Central and East Asia.

44.04 - 1.30

4. "大大",就是"这样",这大大大大的"大"。 (1) (2) (2) (2)

1999

Dates in 1999 to be Determined and the state of the terminal and the state of the s

- UNICEF plans to organize a training of trainers workshop with UN and NGO partners in the spring of 1999 on its Mine Awareness Guidelines, for which a training module will have been completed by December 1998.
- UNICEF expects to organize a workshop for its staff and partners after completion of the training module on Victim/Survivor Assistance Guidelines. These Guidelines will have been developed in cooperation with WHO and ICRC by December, 1998.
- Switzerland to host possible follow-up to the 1998 International Expert Conference on Demining Policy Planning and Implementation.

and the content of the property of the content of t

o esta memografica esta en la el Barona. El como guillo estre al calcula internado e defecta e la lesigna intr Entra celar o la estre en entre al entre o la entre de la entre per tra entre del de escriptor de la constituc

CARPORT CONTRACTOR AND AND AND CONTRACTOR AND A SECURITION OF A SECURITION OF A SECURITION OF A SECURITION OF A

vantan er en en en er i en er veter er en et eller et en en en <mark>vivilet k</mark>an en en et banderde tvet

Resources and Implementation Working Group

Information

With sustained funding and well coordinated implementation activities which maximize cooperation between donors, mine affected states and international and non-governmental organizations, the humanitarian crisis created by anti-personnel landmines can be largely resolved in a matter of years, not decades. The key now is to shift from general discussion of the issues to in-country action.

The AP Mine Ban Convention provides an international framework for action to resolve the AP mine crisis, including exchanges of mine action data, destruction of stockpiles, clearance of mined areas, and the provision assistance to mine victims. Since the December Treaty Signing and Mine Action Forum in Ottawa, various initiatives have been undertaken by governments, UN agencies, regional organizations, the ICRC and the ICBL to encourage the early ratification and universalization of the AP mine ban convention.

In February 1998, the ICBL expanded its Coordination Committee from 10 to 16 members in order to reflect its continued growth and diversity. New members include the Association to Aid Refugees - Japan, the Colombian Campaign Against Landmines, Inter-African Union for Human Rights, Landmine Survivors Network, Lutheran World Federation, and Norwegian People's Aid.

The ICBL also established permanent Working Groups on Victim Assistance, Humanitarian Demining, and Treaty-related Matters, as well as ad hoc working groups on Legal and Moral Obligations, in order to facilitate coordination and enhance its effectiveness in these areas.

According to data collected by Canada, UNICEF, the ICRC and the ICBL, it is likely that 40 states will ratify the AP Mine Ban Convention by the fall, resulting in entry-into-force early next year.

The UN has restructured itself with a view to supporting the enhanced coordination of global mine action. Within the UN system, UNMAS has been designated as the focal point for all UN mine-related

activities. UNMAS has established an Inter-Agency Steering Committee on Mine Action, and a senior management Inter-Agency Coordination Group on Mine Action to enhance cooperation between UN agencies involved in mine action, inter alia, OCHA, UNICEF, UNDP, UNOPS, UNHCR, WFP, WHO, DDA and the World Bank. Representatives from the ICRC and NGOs will be included in this process.

At the working level, and in consultation with other partners, UNMAS has taken steps to set priorities for assessment missions, facilitate a coherent and constructive dialogue with the donor and international community on the mine issue, and coordinate the mobilization of resources.

Challenges

- Bolster the capacity of the United Nations to act as a clearing house for international mine action recognising that UNMAS has advised that it is lacking necessary financial and personnel resources.
- Support the capacity of regional organizations for mine action.
- Ensure the early ratification, universalization and full implementation of the AP Mine Ban Convention in all of its aspects.
- Ensure that financial and human resources are made available on a sustainable basis for all national and international organizations active in mine action to ensure the obligations in Articles 6 and 7 of the treaty are met.
- Maximize cooperation among donors, mine affected states and international and non-governmental organizations.
- Enhance coordinated mine action at the national level to strengthen sustainable national capacity and fully integrate mine action into the mine-affected countries' overall development and humanitarian assistance priorities and planning.

- Overcome non-financial obstacles to mine action, such as lack of physical access to mined areas or to landmine victims because of distance, instability or threats. Address security threats to humanitarian agencies, political and administrative constraints, and lack of trained staff.
- Build the capacity of the ICBL and its members in their ongoing role in facilitating cooperation and information exchange on NGO fund-raising initiatives for mine action and their lead role in fostering and facilitating NGO-government partnerships in program development and delivery, as well as in contributing to the effective implementation of the treaty.
- Mine action should not be held hostage to procurement and recruitment delays, or cumbersome UN rules or regulations. Mine Action Centres need maximum authority delegated to the field, particularly in the planning and implementation phases.
- Monitoring implementation of mine action efforts and the treaty (drawing on Articles 5, 6, 7 and 8) will be key.

Next Steps

- Interpret and implement the treaty in the strictest way, with the highest standards possible.
- Needs assessment is a crucial first step to establish international priorities. Population movements of refugees and internally displaced are increasing dramatically and add urgency and complexity to needs assessment, and must be taken into account in program development.
- For the UN to fulfil its key international role, information on individual mine-action programs should be, as a matter of course, channelled to UNMAS, not only by states but also by regional organizations, non-governmental organizations, from non-UN programmes and others such as the World Bank. This information should contribute to the development of an expanded UNMAS Portfolio of Mine Action Projects, which should be updated

- through regular contribution of information from various actors. The UN will also be an important conduit for helping to build partnerships among a range of actors. The absorptive capacity of the UN needs to be bolstered.
- On regional organizations, it will be important to bolster their capacity to work with local NGOs and mine-affected states, not only for ratification of the treaty but also for victim assistance and mine clearance efforts and socio-economic recuperation of demined lands. It will be important to ensure adequate interface with the United Nations, for instance data collected by regional organizations should be fed into UN data banks. The OAU and the OAS are establishing complete and integrated regional registries of AP mines. Regional organizations also have to cooperate among themselves to share best practices and lessons learned. Building indigenous human resources and institutional capacity is key, and local NGOs and the regional organizations are well placed to achieve this.
- The international community should build the capacity of NGOs and national campaigns in order to position them to be effective advocates for ratification, early entry into force and universalization. Building indigenous capacity will also lay the groundwork for facilitating implementation of the convention.
- It will also be important to ensure that the first meeting of States Parties occurs at the earliest possible opportunity following entry-into-force of the Convention.
- The question of international assistance being conditional on signature or ratification of the treaty was raised as a possibility for inducing states to adhere and as a way of ensuring definitive and effective mine action. The example of the World Bank's "covenants" where states receiving resources from the Bank agree not to lay mines was cited as one approach.
- Widespread use of the ICRC's "Ratification Kits", now available in seven language, should be encouraged. Canada, the ICRC, UNICEF, the ICBL and UNDDA will continue to exchange information on

- the progress of state ratification of the Convention. The UN, as depositary of the Convention, has indicated that it can play a role in universalizing adherence to and promoting early ratification of the treaty.
- To ensure effective use of new and existing resources, it is essential to further strengthen partnerships with mine affected countries and local communities. To this end, local needs and mechanisms to involve mine affected countries must be integrated into global mine action coordination efforts. Building a sense of ownership by mine-affected countries of national mine action programmes is key. There should also be more opportunities for "South-South" cooperation among mine-affected countries to exchange best practices.
- A concerted effort will be made to ensure the sustainability of resources for international mine action, in part by utilizing the mechanisms detailed in this section. To assist the international community in determining how to best utilize its resources, UNMAS will prepare annually a comprehensive "portfolio of funding opportunities," outlining the resources required for all mine action projects. UNMAS will also prepare an annual financial statement on UN mine action. UNMAS and all other UN bodies involved need adequate resources to effectively carry out their roles on mine action, including UNMAS' role as the focal point for all UN mine-related activities. Regional arrangements may also be used to raise resources, but coordination with UN and other funding mechanisms will be important.
- The private sector is an important source of funds and public/private partnerships need to be enhanced to ensure financial sustainability for mine action. Coordination with UN, regional organizations and other funding mechanisms will be key.
- Existing UN arrangements, such as the Consolidated Appeal process and the Central Emergency Revolving Fund, should be used as a flexible funding response mechanism for mine action and could support the Voluntary Trust Fund. Funding from various parts of the UN system needs to be

- coordinated and integrated with UNMAS funding mechanisms. Annual pledging conferences were cited as one option. However, such conferences should be accompanied by comprehensive information on existing resources, programmes and progress on implementing the Convention, perhaps through an expanded UNMAS Portfolio of Mine Action Projects.
- To ensure coordination and cooperation between donors, mine affected states and international and non-governmental organizations and to provide guidance and direction to the UN to promote resultsbased management of mine action, efforts should be undertaken to maximize consultations and exchanges of information between multilateral, regional and national organizations and agencies involved in mine action.
- One possibility is the establishment of in-country "Circle of Friends" to coordinate assistance for mine action, with a lead "friend" or donor designated. Another option would be the establishment of mine action Consultative Groups to coordinate donor activity, similar to World Bank Sectoral Consultative Groups. There will also be a need for focused donor coordination to mobilize resources and to establish priorities, particularly for action at the country level. Norway's initiative to convene a Mine Action Support Group in New York to liaise with UNMAS and other UN bodies was also cited.
- UNMAS should ensure that partners outside the UN system, including non-governmental organizations, local actors, the ICRC and national Red Cross and Red Crescent societies are included in its consultative process. In particular, the importance of including NGOs, the ICRC, the World Bank and other appropriate players was stressed. In this respect the Inter-Agency Steering Committee on Mine Action should be encouraged to involve representatives of NGOs and IOs in its work.
- To enhance coordination of mine action, strengthen sustainable national capacity and fully integrate mine action into the mine-affected countries' overall development and humanitarian assistance priorities and planning the following steps were raised:

Coordination at the national level for donor countries - among foreign affairs, development, military and finance portfolios - will be key. The importance of integrating mine action into World Bank and donor country programmes for environmental protection, development, agricultural rehabilitation and post-conflict peacebuilding was cited. Existing UN mechanisms for humanitarian assistance and development are also an important avenue for coordination of mine action: for instance the UN Resident Coordinators.

- Links between field operations and headquarters policy-making are key. Efforts are needed to increase the capacity for independent management by the Mine Action Centres.
- All actors in the development and humanitarian assistance process - NGOs, local groups, mineaffected states - need to be involved in mine action in order to achieve a comprehensive approach.
 Participation of local actors in UN in-country coordination is key.
- Integrated mine action also requires taking a holistic approach - ensuring that action to implement the mine ban treaty takes place in the context of wider and long-term humanitarian, development and postconflict reconstruction programming. Existing international work on the "humanitarian-to-development continuum" will serve as a useful analytical tool but needs to include mine action priorities.
- The World Bank advised that NGOs and governments should ensure that "Country Assistance
 Strategies" incorporate mine action into development plans. The Post-Conflict Reconstruction grant mechanism could also be looked to for mine action.
- The UNDP also referred to the reforms they brought to their programming in using Track III resources, which could facilitate rapid mine action. The UNDP has proposed establishment of an international training facility to address the need for management and supervisory training required for capacitybuilding in mine affected countries. In consultation with a number of donors, the UNDP has decided to undertake a pre-feasability study and will report back to donors.

- There was recognition that there currently exists no international focal point for victim assistance. Caution was raised that assistance for mine victims should not result in singling out mine victims but should be part of larger public health/war victim efforts. Given the range of UN and other actors involved in victim assistance the ICRC, the WHO, UNICEF and others there may be a need for an international "stock-taking" exercise in the near future. The Swiss indicated their willingness to support such a meeting.
- expeditiously as possible, e.g by providing funding directly to the delivery agency rather than channelling it through UN Trust Funds. Pledges should be hounoured as soon as possible; unearmarked funds allow UN agencies to respond quickly to immediate priorities. Recognizing that the majority of in-field mine action continues to be done by NGOs, Donors should take into account HI/MAC/NPA principles for mine action. Donor rules and regulations need to be re-examined and streamlined to be more user-friendly to NGOs and to let money move into the field as quickly as possible.
- The ICBL and its members will continue to facilitate cooperation and information exchange on NGO fund-raising initiatives for mine action, and to foster and facilitate NGO-government partnerships in programme development and delivery.
- On monitoring, it will be important to monitor not only States Parties' national implementation but also to monitor the effectiveness of assistance for mine action including whether priority needs (in particular treaty implementation obligations) are being met. To determine this, the international community has to devise means of measuring programme impact and accountability. The timelines provided by the treaty are key. Timelines set by regional organizations are also key - eg. the OAS goal of a landminefree Central America by 2000. However, it will be important to take into account the burden these deadlines place on the UN, regional organization and mine-affected states and ensure they have the resources necessary to meet the treaty and regional deadlines.

Events

- Hungary, the ICRC, and the ICBL will host a Balticto-the-Balkans regional conference on the AP mine issue, Budapest, 26-27 March, 1998.
- Switzerland will officially open the Geneva International Centre for Humanitarian Demining on April 28, 1998.
- USA to host an international conference in Washington (May 20-22) for key donor governments, international organizations and regional organizations representing mine-affected countries, to define the elements of an international coordinating mechanism for global humanitarian demining, landmine survivor assistance, and research and development of demining technology. (Demining 2010 Initiative).
- Austria (and Italy) will host a European seminar on the implementation of treaty obligations with regard to AP mines in the armed forces in Vienna on July 7-10, 1998.

Data Working Group

Information

Article 7 of the AP mine ban Convention (Transparency Measures) obliges all signatory states to provide reports regarding, inter alia, AP mine stockpiles, mined areas, plans for the destruction of stockpiles and the provision of mine awareness programs, not later than 180 days after entry-into-force of the AP mine ban Convention.

UN Department for Disarmament Affairs has developed and circulated a draft reporting format for obligations related to Article 7 of the AP mine ban Convention.

The government of Switzerland has offered to develop a module for data required under Article 7 of the AP mine ban Convention as a component of the UN electronic information management system.

Members of the International Campaign to Ban Landmines will work together in a coordinated effort to establish a civil society-based system aimed at monitoring implementation of and compliance with the AP Mine Ban Convention and other aspects of the global landmines crisis.

Within the United Nations system, UNMAS will act as the focal point for the collection, analysis and dissemination of AP mine data. As a first step towards the coordination of global mine action efforts, UNMAS has prepared a listing of priority assessment missions which it will undertake as soon as possible.

The planning, development and maintenance of an electronic information management system for the United Nations will be undertaken in cooperation with the Swiss government as a component of its Geneva International Centre for Humanitarian Demining. The system envisages collecting data for purposes of analyzing the global AP mine problem. An initial operational capability for this system is anticipated on 1 January, 1999.

UNMAS will also act as an open repository for AP mine data from other organizations active in mine action, including international and non-governmental organizations. UNMAS circulated its "Guideline Paper on Information Management and Database", dated March 1998, at the meeting.

The ICRC and UNICEF each have established or will establish initiatives to collect AP mine data at the national level on victim assistance and mine awareness, respectively. The World Health Organization (WHO) has formulated a Plan of Action for a Concerted Public Health Response on Anti-Personnel Mines, with the aim of strengthening the surveillance capability of national health systems to assess the severity of the AP mine problem.

The experience of the Afghan Mine Clearance Planning Agency (MCPA) provides a model for an integrated country-level data collection and reporting system which can be used to facilitate the ongoing planning and prioritization of mine action. MCPA has offered to share its experience and expertise with other agencies involved in mine action.

A number of states and organizations have developed mine action databases. A list of these databases was compiled and circulated within the data working group.

Challenges

- Full implementation of Article 7 of the AP mine ban Convention within the next 12 to 18 months. Further definition is needed of the level of detail required for the exchange of data under this article and its potential relationship to information collected in the course of conducting level 1 surveys—these two activities should be complementary.
- Timely collection, analysis and dissemination of information (results from assessment missions and level 1 and 2 surveys) on the humanitarian, socioeconomic and public health dimensions of the AP mine problem—this should include data from diverse sources already available in the field.
- Determination of the number of comprehensive baseline level 1 surveys completed to UN standards.
- Reinforcement of the capacity of the United Nations to conduct assessment and survey missions.

- Coordination of mine data collection, management, and exchange between UN agencies and other organizations involved in the collection of AP mine data (to include data on the AP mine ban Convention, AP mine incidents, mine clearance, mine awareness, and victim assistance). Maximum possible transparency and development of linkages between data-bases maintained by all organizations active in mine action.
- Establishment of an international AP mine incident registry to measure progress toward both the alleviation of the AP mine crisis and the success of the AP mine ban Convention. ICRC has offered to work with other groups on this effort.
- Development of concrete performance indicators and baselines to measure progress in mine action activities (e.g. demining: no. of square kms. cleared).
- Development of standardized AP mine data collection and reporting mechanisms and structured data exchange mechanisms at the local, national, and international levels.
- Clarification of data collection criteria; ascertainment on a case-by-case basis why data is being collected, what data is relevant, and how it will be used for planning future mine action, and whether data is accurate; recognition of data collection as a dynamic process, subject to change as data needs change; "tool box" approach to data collection.
- Proper training of data collection and survey teams.
 Should be as familiar as possible with local communities and conditions, and well versed in proper collection and reporting techniques; recognition of data collection as a community-based, integral component of mine action; use of AP mine victims to collect data.
- Overcoming of non-financial obstacles to proper data collection efforts (e.g. security threats to data collection persons and agencies, political/administrative constraints, etc.)

Next Steps

- Work toward the completion of assessment missions, and where applicable, level 1 surveys in priority mine-affected states within the next 12-18 months.
- Development of "Lessons Learned" manual on level 1 surveys, as well as other vehicles for sharing experience in the conduct of surveys.
- Further development of UNDDA draft reporting form for collection of data under Article 7 of the AP mine Ban Convention and distribution of this form to states parties for commentary.
- Commencement of operations of United Nations Information Management System within Geneva International Centre for Humanitarian Demining (GICHD), 1 January, 1999.
- Development of UN "Starter Kit" software system and distribution to new and starting mine action centres by UNMAS, as requested; kit to possibly include GIS software.
- Development of a system of standardized reporting procedures and a structured exchange of information between states, international organizations and NGOs involved in mine action.
- Establishment of a global mine incident registry in cooperation with WHO, ICRC, UNICEF, national mine action centres and interested NGOs; clarification of the relative roles of each in this effort; this is a vital step in measuring the scale of the AP mine problem and the success of the AP mine Ban Convention; these groups should meet at the earliest opportunity and report to the international community on their progress; this group should also consider the development of a standardized reporting mechanism, and mechanisms to survey and report on the psycho-social impacts of AP mines.

Events

- "Survey Contact Group" meeting, hosted by HI
 Belgium, to develop standards for quality for both
 new and completed level 1 surveys, to include
 technical standards, quality control, and certification
 process; establishment of certification board to
 ensure quality; including NGOs (VVAF, MAG,
 NPA, HI, MCPA, medico international), interested
 donor countries, UN agencies, and international
 organizations; Brussels, 7-11 May, 1998.
- With respect to the ICBL civil society-based monitoring system, preliminary plans call for the establishment of an international reporting network and database, and the production of an annual report, with meetings to develop the system to be held in Oslo, May 31-1 June and Dublin, September 14-18, 1998.
- European Commission-sponsored forums on use of information technology in mine action, Ispra Italy, May and September, 1998.

Standards and Evaluation Working Group

Information

Definitions are always problematic; distinctions need to be made between "guidelines" and "standards". Standards are the criteria by which activities are evaluated and measured and to which one must conform. They allow limited degree of flexibility and therefore they must be very precisely defined.

The Convention provides the framework for mine action with precise guidelines and time lines to which State Parties must adhere (e.g. Article 4: destruction of stocks within 4 years; Article 5: destruction of AP mines in affected areas within 10 years; Article 5(2): identification of mined areas; Article 7 (1) (F): applicable safety and environmental standards; Article 9: national implementation measures.)

Articles 11 and 12 of the Convention provide an evaluation mechanism with the Meeting of States Parties and Review Conferences, as well as for the Special Meetings of States Parties.

Work is being undertaken in a number of areas related to standards.

Within the UN system, UNMAS is responsible for the development, maintenance and promotion of technical and safety standards. UNMAS will also ensure that regular monitoring and lessons learned missions are conducted and that the results will be widely disseminated.

In 1997, the UN Department of Humanitarian Affairs drafted a document which incorporated the results of the Copenhagen and Tokyo Conferences on international standards for humanitarian mine clearance. These standards provide a framework for the Standing Operating Procedures (SOPs) for mine clearance operations. Several national governments have developed country specific SOPs;

As outlined in the UNMAS March 1998 paper, "The Application of Quality Management Systems to Mine Action", the UN is studying the relevance of quality management systems such as the ISO 9000 for quality assurance and quality control in mine clearance operations.

UNICEF (in collaboration with UNMAS) is the focal point for mine awareness and is currently in the process of developing guidelines on mine awareness education including standards setting and monitoring and evaluation programs;

As of January 98 the World Health Organization (in collaboration with UNMAS) has responsibility within the UN system for standards relating to victim assistance. WHO has developed a plan of action for assistance to mine victims.

Collaboration has been initiated between WHO and UNICEF in the area of victim assistance (particularly in the development of psycho-social rehabilitation programs). They plan to contribute the information collected to the UN database in order to develop standards.

The ICRC has produced guidelines for surgical care and rehabilitation needs of AP mine victims.

In the area of mine detection, the European Commission's Joint Research Centre is elaborating standards for mine detection sensors as well as the characterization of mines and terrains.

With regards to NGO operations, the Mines Advisory Group, in cooperation with other NGOs, has developed a set of "Basic Principles of Operation" and is developing a code of conduct for NGO operations.

Work is also underway in certain areas to create professional bodies relating to mine action.

Handicap International is exploring issues associated with liability, compensation and benefits standards.

Challenges

- Promote and ensure early entry into force of the Convention.
- Develop standardized definitions in all areas of mine action.
- Develop international standards with regard to, inter alia, reporting, training requirements, certification of mine clearance, and accreditation of mine clearance organizations.
- Ensure that the standards reflect a "living" and flexible document, and that all programs are evaluated at major milestones to enable appropriate course corrections and maximize effectiveness.
- Develop progress indicators for results-based mine action, beginning with treaty requirements (e.g. Article 6 - international cooperation and assistance), and including specific goals such as "zero victims", "Demining 2010", and ICRC standards for landmines victim access to universal care.
- Ensure that mine action standards meet the socialeconomic and environmental needs of the mine affected communities.
- Ensure that all the relevant actors engaging in mine action efforts develop and subsequently adhere to universalized standards of operation.
- Maximize dissemination of information on mine action standards including safety standards.
- Enhance dialogue between the UN and other relevant mine action actors to agree on standards.
- Develop standard evaluation process that looks at the administration of contracts.

Next Steps

- Early entry into force of the Convention will help to set clear standards for mine action.
- Support the ongoing development of universalized mine action standards, codes of conduct and best

- practices within the NGO community, mine affected countries and the donor community.
- United Nations has an important role to play in collecting and disseminating this information about standards, lessons learned, evaluation tools, etc. across the full range of mine action activities.
- The current UN documents on standards will be revised and upgraded with the broad involvement of the mine action community with a view to early publication.
- The WHO, and the ICRC along with UNICEF, will exchange views establishing standards relating to victim assistance with the view to producing a preliminary standards document by summer 98 (with a view to discuss at the ICRC autumn 98 conference).
- The Geneva International Centre for Humanitarian Demining, in coordination with UNMAS and other interested actors, will explore the possibilities for establishing a professionally accredited body of experts in mine action. In the first instance, contact will be made with the relevant association being created in the UK.
- The European Commission, in liaison with UNMAS and UNOPS, will develop a register of organizations engaged in mine action.
- Various events bearing on standards are scheduled: UNICEF will take forward its work on mine awareness education guidelines at its conference in September.
- Cambodia to host a workshop in October 98 for experts from mine affected states to share information, including "best practices" in the field.
- ICRC will invite NGOs, national medical authorities and agencies involved in mine victim assistance to a workshop in the autumn of 1998 to develop guidelines for pre-hospital care for war victims, including mine victims. The objective is to reduce the lethality rate of mine incidents.

Technology Working Group

Information

States Parties to the Convention undertake in Article Six "to facilitate and have the right to participate in the fullest possible exchange of equipment, material and scientific and technological information concerning the implementation" of the Convention. States Parties also undertake to provide assistance for mine clearance and related activities, to provide assistance for the destruction of stockpiled anti-personnel mines, and to provide information to the UN database on mine clearance concerning technologies.

The aim of effective coordination of mine action technology is to ensure that effective, appropriate and affordable capability is made available to mine action programmes today and in the future.

Within the United Nations system, UNMAS is the designated focal point for global collection, analysis and dissemination of information related to mine action technology.

The Joint Research Centre of the European Commission held an "End User Forum" on demining in Ispra, Italy, on 29-30 January, 1998. Among the conclusions reached were the need to use a standard GIS, and the need to concentrate R&D on improved survey capability and wide area detection.

Challenges

- Fulfilling commitments made under Article Six of the Convention on equipment and information exchange, on the provision of technological assistance for mine action, and the provision of technological information to the UN.
- The Convention gives a timeline of 10 years for destruction of AP mines. This should not preclude investment in technologies which mature in the 9th year, considering that some mine manufacturing states are not currently signatories to the Convention.

- Need for increased investment in R&D on technology to monitor and destroy stockpiles as required by the Convention.
- To meet the challenge of 'years not decades', there is a need to increase productivity of mine action, there is reason to hope that this can be achieved with the help of technology.
- Consideration of the opportunity cost of landmines in the urgency of technological development, namely lost employment or loss of productive land, or intangible cultural and social losses, in addition to the cost of maintaining refugees away from their homes.
- Creating a matrix of information on all aspects of technology (including surveying, detection, clearance, and victim assistance) indicating what is available, what it can be used for, where it can be used and what stage of development it is in. This could help eliminate redundancy in R&D programs, and make results available to the global mine action community.
- Prioritisation of needs with focus on expediting the fielding of realistic, cost effective technologies which are easy to maintain, useful, and affordable.
- Explaining in a clear manner to developers what is required by the end user - the signals passed on to industry have to be clear to lead to the right useable technology.
- Integration of local, international and NGO actors in the field into development and execution of projects, including field testing of equipment.
- Mobilising political and fiscal support for investing in short term, incremental improvements to existing technologies.
- Balancing short term goals with the need to make a radical improvement in humanitarian demining technology.
- Increasing detection capacities without incurring the usual high false alarm rates.

- Continuing support for avenues of research which are currently unappealing but which might become drastically more useful with moderate modifications, e.g. the conventional metal detector.
- Determining how to coordinate R&D between pure investment in humanitarian demining (to improve field testing or surveying) and military countermine R&D.
- Acknowledging that there may not be a market for humanitarian demining technology, considering that perhaps a market can be created by government or NGO/private sector/foundation, each of which have drawbacks.
- Accessibility of victim assistance technology which is currently very well developed but is not affordable.
- Development of a standard statement of the operational requirement (SOR) for equipment required to meet mine action objectives in the field, and the assurance that this information is widely available.
 Building capacity in the user community to write and submit SORs.
- Regularizing the use of technical representation at the country level, eg. technical officers routinely stationed in MACs for activities from writing SORs to responding to donor and public queries.
- Next Steps
- Support the UNMAS project to establish a universal system to facilitate mine action technology coordination, in cooperation with the work of the European Commission. Illustrative models to be presented at Washington (May 98), and infrastructural elements to be presented at Karlsruhe (July 98). This will involve the formation of an 'ad hoc' group to develop this system.
- Encourage transparency and wide dissemination of information on the above process.
- Concurrently, direct resources immediately to the deployment of available technologies, in cooperation with actors in the field. This will be addressed in greater detail at Karlsruhe.

- Continue investment with a view to the longer term in appropriate technology R&D to radically improve mine detection and clearance methods, provided they are applicable and affordable in the field.
- Replicate where appropriate, the model proposed by CMAC of maintaining a technical officer in the field (Mine Action Centre) as a representative for the specific technical requirements in the field, and as liaison to the donor community through filling SORs and providing information to the UN.
- Promote the expansion of the worldwide communication network on email that exists for the exchange of technical information (owner-demining-list@warwick.ac.uk).

Events

- Washington 20-22 May 1998: Washington Conference on Global Humanitarian Demining.
- Karlsruhe, Germany 1-2 July, 1998: international experts conference on demining and detection technology for humanitarian mine clearance.
- Ispra, Italy 29 September 1 October: European Commission Joint Research Centre exhibition of demining technologies.

Conference Delegates List



Chair / Président Jill Sinclair

Director / Directeur

Non-proliferation, Arms Control and Disarmament Division / Direction de la non-prolifération et du contrôle des armements et du désarmement

National Delegations / Délégations nationales

Angola / Angola

Leonardo Sapalo

Head of Demining Department, Ministry of Social Reintegration of Angola Chef, Département du déminage, Ministère de la Réintégration sociale de l'Angola no206, 6 Andar Rue Comandante Valodia Angola Phone:348782 ext 4547 Fax:342710 EMail: info@angolan.org

Tadeu Filipe

Head of Study and Planning Department, Ministry of Social Reintegration of Angola Chef, Département des études et de la planification, Ministère de la Réintégration sociale de l'Angola no206, 6 Andar Rue Comandante Valodia Angola Phone:348782/344321 Fax:342710 EMail: info@angolan.org

Pierre Jourdain

Assistant to Minister, Ministry of Social Reintegration Adjoint du Ministre, Ministère de la Réintégration sociale no206, 6 Andar Rue Comandante Valodia Angola Phone:3487682/344321/34107 Fax:342710 EMail: info@angolan.org

Andre Panzo

Chargé d'Affaires, Embassy of the Republic of Angola Chargé d'affaires, Ambassade de la République d'Angola 75 Albert Street, Suite 900 Ottawa ON Canada Phone:613- 234-1152 Fax:613-234-1179 EMail: apanzo@angolan.org

Joao Manuel Batista Dos Santos

Second Secretary, Embassy of Republic of Angola Deuxième secrétaire, Ambassade de la République d'Angola 75 Albert Street, Suite 900 Ottawa ON Canada Phone:613-234-1152 Fax:613-234-1179 EMail: info@angolan.org

Argentina / Argentine

Susana Ruiz Cerutti

Ambassador to Canada, Embassy of Argentina Ambassadeur au Canada, Ambassade de l'Argentine 90 Sparks Street, Suite 910 Ottawa ON Canada K1P 5B4 Phone:613-236-2351 Fax:613-235-2659 EMail: fecana@mrecic.gov.ar

Silvia Fitte de Amieva

Counsellor, Embassy of Argentina Conseiller, Ambassade de l'Argentine 90 Sparks Street, Suite 910 Ottawa ON Canada K1P 5B4 Phone:613-236-2351 Fax:613-235-2659 EMail: fecana@mrecic.gov.ar

LCol José Eduardo Demaria

Ministry of Defence, Argentina Ministère de la Défense, Argentine 90 Sparks Street, Suite 910 Ottawa ON Canada K1P 5B4 Phone:613-565-8367 Fax:613-565-4827 EMail: agredefcan@easyinternet.net

Col Guillermo Sevilla

Defence Attaché, Embassy of Argentina Attaché militaire, Ambassade de l'Argentine 90 Sparks Street, Suite 910 Ottawa ON Canada K1P 5B4 Phone:613-565-8367 Fax:613-565-4827 EMail: agredefcan@easyinternet.net

César Campoy

Second Secretary, Embassy of Argentina
Deuxième secrétaire, Ambassade de l'Argentine
90 Sparks Street, Suite 910 Ottawa ON Canada K1P 5B4
Phone:613-236-2351 Fax:613-235-2659 EMail: fecana@mrecic.gov.ar

Australia / Australie

Alan March

Counsellor Development, Australian Permanent Mission to the UN Conseiller coopération internationales, Mission permanente de l'Australie auprès des Nations unies 885 2nd Avenue New York NY United States of America 10017 Phone:212-836-4118 Fax:212-980-6116 EMail: adcnet@aol.com

Charlene Watego

Third Secretary, Australian High Commission Troisième secrétaire, Haut-commissariat d'Australie 710-50 O'Connor Street Ottawa ON Canada Phone:613-783-7604 Fax:613-236-4376

Austria / Autriche

Thomas Hajnoczi

Head of the Department of Disarmament, Ministry of Foreign Affairs Chef, Département du désarmement, Ministère des Affaires étrangères Ballhausplatz 2 1014 Vienna Austria Phone:0043-1-53115-3356 Fax:0043-1-53185-228 EMail: thomas.hajnoczi@wien.bmaa.gv.at

Erich Buttenhauser

Head of the Department of Development Cooperation, Ministry of Foreign Affairs Chef, Département de la coopération pour le développement, Ministère des Affaires étrangères Ballhausplatz 2 1014 Vienna Austria Phone:0043-1-53115-4449 Fax:0043-1-53185-270 EMail: erich.buttenhauser@wien.bmaa.gv.at

Maj Wolfgang Reitschmied

Ministry of Defence
Ministère de la Défense
445 Wilbrod Street Ottawa ON Canada K1N 6M7
Phone:613-789-1444 Fax:613-789-3431

Wolfgang Spadinger

Minister Counsellor, Austrian Embassy Ministre conseiller, Ambassade de l'Autriche 445 Wilbrod Street Ottawa ON Canada KIN 6M7 Phone:613-789-1444 Fax:613-789-3413

Belgium / Belgique

Machteld Fostier

Head of the Disarmament Division, Ministry of Foreign Affairs Chef de la Division du désarmement, Ministère des Affaires étrangères rue des Petits Cormes 15 Bruxelles Belgium Phone:32-2-501-88-87 Fax:32-2-501-85-83

Luc Timmermans

Head of Policy Planning, Development Cooperation, Ministry of Foreign Affairs
Chef, Planification des politiques, Coopération pour le développement, Ministère des Affaires étrangères
rue Brederode 6 Bruxelles Belgium
Phone:32-2-519-04-91 Fax:32-2-519-03-27

LCol Jean-Paul Salmon

Ministry of Defence
Ministère de la Défense
Royal Military Academy 30 Avenue Brussels Belgium B1000
Phone:32-2-737-6306 Fax:32-2-737-6032

LCol Baudouin Briot

Ministry of Defence Ministère de la Défense Phone:32-2-701-3014 Fax:32-2-701-6593

Bosnia Herzegovina / Bosnie-Herzégovine

Berislav Pusic

President, Community of Croatia, Commission for Demining Président, Communauté croate, Commission pour le déminage Kralia Tomislava Me Mostar Bih Sarajevo Fax:387-88-319-929

Enes Cengic

President, Community of Bosnia, Commission for Demining Président, Communauté bosniaque, Commission pour le déminage Musala 9 Sarajvo Bosnia Herzegovina Fax:387-71-443-337

Radislav Ilic

President, Community of Serbia, Commission for Demining Président, Communauté serbe, Commission pour le déminage Musala 9 Pale Republika Srpska Fax:071-786-575

Canada / Canada

Mark Gwozdecky

Deputy Director, Non-proliferation, Arms Control and Disarmament Division, DFAIT
Directeur adjoint, Direction de la non-prolifération et du contrôle des armements et du désarmement, MAECI
125 Sussex Drive Ottawa ON Canada K1A 0G2
Phone:613-995-9282 Fax:613-994-2501

Michèle Lévesque

Director, International Humanitarian Assistance, CIDA Directeur, Aide humanitaire internationale, ACDI 200 Promenade du Portage Hull PQ Canada Phone:819-994-3948 Fax:819-953-5348

Ron Kane

Director, Industry Canada
Directeur, Industrie Canada
235 Queen Street Ottawa ON Canada K1A 0H5
Phone:613-941-8123 Fax:613-998-6703

George Kimbell

Assistant Chief, R&D, Department of National Defence Chef adjoint, Recherche et développement, Ministère de la Défense nationale 190 O'Connor Street Ottawa ON Canada K1A 0K2 Phone:613-996-7215 Fax:613-996-5177 EMail: george.kimbell@crad.dnd.ca

Valerie Warmington

Coordinator, Mines Action Canada/Mines Advisory Group Coordonnateur, Action Mines Canada/Groupe consultatif sur les mines 208-145 Spruce Street Ottawa ON Canada K1R 6P1 Phone:613-233-1982 Fax:613-233-9028

Cuba / Cuba

Jorge Lamadrid

Minister Counsellor, Embassy of Cuba Ministre conseiller, Ambassade de Cuba 388 Main Street Ottawa ON Canada K1S 1E3 Fax:613-563-0068 EMail: cuba@iosohere.net

Denmark / Danemark

Niels Severin Munk

Senior Technical Adviser, Deputy Head, Humanitarian Affairs, Ministry of Foreign Affairs Conseiller technique principal, Chef adjoint, Affaires humanitaires, Ministère des Affaires étrangères Asiatisk Plads 2 1448 Copenhagen K Denmark Phone:45-33-92-14-32 Fax:45-33-92-14-21 EMail: niemun@um.dk

Finland / Finlande

Kari Kahiluoto

Counsellor, Ministry of Foreign Affairs
Conseiller, Ministère des Affaires étrangères
Poliittinen osasto, Merikasarmi Laivastokatu 22 A 00160 Helsinki Finland
Phone:358-9-1341-5580 Fax:358-9-1341-5285

Ilkka Pekka Simila

First Secretary, Ministry of Foreign Affairs
Premier secrétaire, Ministère des Affaires étrangères
Kehitysyhteistyoosasto Katajanokanlaituri 3 00160 Helsinki Finland
Phone:358-9-1341-6286 Fax:358-9-1341-6300

Roy Eriksson

First Secretary, Embassy of Finland
Premier secrétaire, Ambassade de la Finlande
55 Metcalfe Street, Suite 850 Ottawa ON Canada
Phone:613-236-2389 Fax:613-238-1474

France / France

Didier Niewiadowski

State Office for Law and Civil Liberties Bureau de l'État pour le droit et les libertés civiles 42 Promenade Sussex Ottawa ON Canada K1M 2C9 Phone:613-789-1795 Fax:613-562-3735

Yves Oudin

Second Counsellor, Embassy of France Deuxième conseiller, Ambassade de la France 42 Promenade Sussex Ottawa ON Canada K1M 2C9 Phone:613-789-1795 Fax:613-562-3704

M. Urwald

Director, CIDEV Directeur, CIDEV 42 Promenade Sussex Ottawa ON Canada K1M 2C9 Phone:613-789-1795 Fax:613-562-3735

Maj M. Marquez

E.O.D. Officer, Minex Centre Manager
Chef du centre Minex, Officier de l'Équipe opérationnelle de déminage-dépollution
42 Promenade Sussex Ottawa ON Canada K1M 2C9
Phone:613-789-1795 Fax:613-562-3735

Alexandre Ziegler

Deputy Directory for Disarmament, Ministry of Foreign Affairs Directeur adjoint du désarmement, Ministère des Affaires étrangères 42 Promenade Sussex Ottawa ON Canada K1M 2C9 Phone:613-789-1795 Fax:613-562-3735

Germany / Allemagne

Gunter Mulack

Director, Policy Coodination Department, Foreign Office Directeur, Département de la coordination des politiques, Ministère des Affaires étrangères P.O. Box 7748 53001 Bonn Germany Phone:228-173728 Fax:228-173342 EMail: 113564.3641@compuserve.com

Achim Holzenberger

First Secretary, German Embassy
Premier secrétaire, Ambassade de l'Allemagne
1 Waverley Street Ottawa ON Canada K2P 0T8
Phone:613-232-1101 Fax:613-594-9330 EMail: germany@cyberus.ca

Frank Neumann

Second Secretary, German Embassy
Deuxième secrétaire, Ambassade de l'Allemagne
1 Waverley Street Ottawa ON Canada K2P 0t8
Phone:613-594-9330 EMail: germany@cyberus.ca

Greece / Grèce

Constantine O. Giovas

First Counsellor, Embassy of Greece Premier conseiller, Ambassade de la Grèce 80 Maclaren Street Ottawa ON Canada K2P 0K6 Phone:613-238-6271/72/73 Fax:613-238-5676

George Alamanos

First Secretary, Embassy of Greece Premier secrétaire, Ambassade de la Grèce 80 Maclaren Street Ottawa ON Canada K2P 0K6 Phone:613-238-6271/72/73 Fax:613-238-5676

Hungary / Hongrie

István Fehérvári

Deputy Director, Ministry of Foreign Affairs Directeur adjoint, Ministère des Affaires étrangères Nagy tér 4 1027 Budapest Hungary Phone:36-1-155-48-84 Fax:36-1-20-20-120

Ireland / Irlande

Darach Mac Fhionnbhairr

Head of Disarmament & Non Proliferation Section, Ministry of Foreign Affairs Chef, Section du désarmement et de la non-prolifération, Ministère des Affaires étrangères 78 Harcourt Street Dublin 2 Ireland Phone:00-3531-4780822-2209 Fax:00-3531-4780628

Sonja Hyland

Third Secretary, Ministry of Foreign Affairs
Troisième secrétaire, Ministère des Affaires étrangères
78 Harcourt Street Dublin 2 Ireland
Phone:00-353-1-4780822 Fax:00-353-1-4780952 EMail: sonja.hyland@iveagh.irlgov.ie

Italy / Italie

Leonardo Baroncelli

First Counsellor, Chief of Multilateral Office, Ministry of Foreign Affairs Premier conseiller, Chef du bureau multilatéral, Ministère des Affaires étrangères P. della Farnesina Rome Italy 00194 Phone:0039-6-36914120-4160 Fax:0039-6-3235883

Japan / Japon

Hideaki Ueda

Director-General, Multilateral Cooperation Department, Ministry of Foreign Affairs
Directeur général, Département de la coopération multilatérale, Ministère des Affaires étrangères
2-2-1 Kasumigaseki Chiyoda-ku Tokyo Japan
Phone:81-3-3581-2924 Fax:81-2-3597-7756

Tetsuya Kimura

Deputy Director, United Nations Administrative Division, Ministry of Foreign Affairs
Directeur adjoint, Direction des affaires administratives de l'ONU, Ministères des Affaires étrangères
2-2-1 Kasumigaseki Chiyoda-ku Tokyo Japan
Phone:81-3-3581-2924 Fax:81-3-3597-7756

Takeshi Aoki

2nd Secretary, Japanese Embassy Deuxième secrétaire, Ambassade du Japon 255 Sussex Drive Ottawa ON Canada Phone:613-241-2541 Fax:613-241-6432

Katsunori Hosoya

2nd Secretary, Japanese Embassy Deuxième secrétaire, Ambassade du Japon 255 Sussex Drive Ottawa ON Canada Phone:613-241-2541 Fax:613-241-6432

Luxembourg / Luxembourg

Olivier Baldauff

Chargé de mission, Policy, Ministry of Foreign Affairs
Chargé de mission, Direction politique, Ministère des Affaires étrangères
5, rue Notre-Dame L-2240 Luxembourg Luxembourg
Phone:352-478-2465 Fax:352-22-3144 EMail: olivier.baldauff@mae.etat.lu

Mexico / Mexique

Enrique Escorza-Zamudio

First Secretary, Embassy of Mexico Premier secrétaire, Ambassade du Mexique 45 O'Connor Street, Suite 1500 Ottawa ON Canada K1P 1A4 Phone:613-233-8988 Fax:613-235-9123

LCol Juan Vallejo

Military Attaché, Embassy of Mexico Attaché militaire, Ambassade du Mexique 45 O'Connor Street, Suite 1500 Ottawa ON Canada K1P 1A4 Phone:613-233-8988 Fax:613-235-9123

Mozambique / Mozambique

Osorio Mateus Severiano

Executive Director of the National Demining Commission Directeur exécutif, Commission nationale de déminage rua da Resistência, 1946 7th Floor Maputo Mozambique Phone:258-1-418577 Fax:258-1-418578

Lazaro Sebastiao Mathe

National Director of Defence Equipment, Ministry of Defence Directeur national du matériel de défense, Ministère de la Défense Avenue Martires de Mueda P.O. Box 3476 Mozambique Phone:258-1-492140/493224 EMail: mathe@netserver.isl.co.mz

Eugenio do Carmo Artur Come

Third Secretary, Ministry of Foreign Affairs and Cooperation
Troisième secrétaire, Ministère des Affaires étrangères et de la Coopération internationale
Av. Julius Nyerere 4 Maputo Mozambique
Phone:258-1-490222 Fax:258-1-494070

Netherlands / Pays-Bas

P. van den Ussel

Senior Policy Officer, Ministry of Foreign Affairs Agent principal des politiques, Ministère des Affaires étrangères P.O. Box 20061 2500 EB The Hague Netherlands Phone:31-70-348-4083 Fax:31-70-348-5684

P. Kraan

Senior Policy Officer, Ministry of Foreign Affairs Agent principal des politiques, Ministère des Affaires étrangères P.O. Box 20061 2500 EB The Hague Netherlands Phone:31-70-348-6727 Fax:31-70-348-4486

D.A. Barents

Ministry of Defence Ministère de la Défense Postbus 90882 NL 250G LV Den HAAG The Hague Netherlands Phone:31-70-316-4844 Fax:31-70-316-9345

New Zealand / Nouvelle-Zélande

Stephen Jacobi

Acting High Commissioner, New Zealand High Commission Haut-commissaire intérimaire, Haut-commissariat de Nouvelle-Zélande 99 Bank Street Suite 727 Ottawa ON Canada Phone:613-238-5991 ext224 Fax:613-238-5707 EMail: nzchott@istar.ca

Nicaragua / Nicaragua

Eduardo Cuadra Fajardo

Director of Internal Affairs, Ministry of Defence Directeur des Affaires internes, Ministère de la Défense Phone:505-061-22069 Fax:505-061-22069 EMail: matexe@ibw.com.ni

Jorge Castro Medina

Ministry of Defence Ministère de la Défense Bello Horizonte B-II-70 Rotonda zc.sur Managua Managua Nicaragua Phone:505-222-4316 Fax:505-222-3558

Norway / Norvège

Ragne Birte Lund

Head of Delegation, Ministry of Foreign Affairs
Chef de délégation, Ministère des Affaires étrangères
P.O. Box 8114 Oslo Norway Dep. 0032056
Phone:47-22-243-994 Fax:47-22-242-734 EMail: nor-emb-ott@intranet.ca

Steffen Kongstad

Minister Counsellor, Permanent Mission to the United Nations in Geneva Ministre conseiller, Mission permanente auprès des Nations unies à Genève Avenue de Budé 35bis, P.O. Box 274 Geneva 19 Switzerland CH-1211 Phone:41-229-180-400 Fax:41-229-180-410 EMail: delgen@ud.dep.telemax.no

Jorn Gjelstad

Advisor, Ministry of Foreign Affairs
Conseiller, Ministère des Affaires étrangères
Uranienboy Terrasse Oslo Norway 0351
Phone:613-238-6571 Fax:613-238-2765 EMail: nor-emb-ott@intranet.ca

Unni Klovstad

Norwegian Permanent Mission to the United Nations
Mission permanente de la Norvège auprès des Nations unies
825 Third Avenue, 39th Floor New York NY United States of America 10022
Phone:212-421-0280

Philippines / Philippines

Irene Susan B. Natividad
Third Secretary, Philippine Embassy
Troisième secrétaire, Ambassade des Philippines
130 Albert Street, Suite 606 Ottawa ON Canada K1R 5G4
Phone:613-233-1121 Fax:613-233-4165 EMail: ottawape@istar.ca

Portugal / Portugal

Octavio Neto Valério

Ambassador, Embassy of Portugal Ambassadeur, Ambassade du Portugal Au Saboia, 1235 2765 Estoril Portugal Phone:351-1-468-05-82

Joao Pedro Saldanha Serra

Legal Advisor, Ministry of National Defence Conseiller juridique, Ministère de la Défense nationale Av. Ilha DaMadeira 14 1400 Lisboa Portugal Phone:351-1-301-6863 Fax:351-1-301-9280

Republic of Korea / République de Corée

Hahn Myungjae

First Secretary, Korean Embassy Premier secrétaire, Ambassade de la Corée 150 Boteler Street Ottawa ON Canada K1N 5A6 Phone:613-244-5010 Fax:613-244-5043

Kim Deuk Hwan

Defence Attaché, Korean Embassy Attaché militaire, Ambassade de la Corée 150 Boteler Street Ottawa ON Canada K1N 5A6 Phone:613-244-5010 Fax:613-244-5043

Slovenia / Slovénie

Roman Kirn

Minister Plenipotentiary, Head, Multilateral Relations, Ministry of Foreign Affairs Ministre plénipotentiaire, Chef, Relations multilatérales, Ministère des Affaires étrangères Gregorciceva 25 1000 Ljubljana Slovenia Phone:386-61-178-2206 Fax:386-61-178-2249

Kriz Guran

Second Secretary, Embassy of Slovenia Deuxième secrétaire, Ambassade de la Slovénie 150 Metcalfe Street Ottawa ON Canada K1S 5K9 Phone:613-565-5781 Fax:613-565-5783

South Africa / Afrique du Sud

Patrick Tsholetsane

Department of Foreign Affairs Département des Affaires étrangères Private Bag X152 Pretoria South Africa 0001 Phone:012-351-1558 Fax:012-351-1651

Col A.J. Rossouw

South African National Defence Force Forces nationales de la défense de l'Afrique du Sud Private Bag X152 Pretoria South Africa 0001 Phone:012-355-5004 Fax:012-355-5018

Vernon Joynt

MECHEM
MECHEM
PO Box 912450 Silverton South Africa 0127
Phone:27-12-808-3533

Mike Thusi

MECHEM
MECHEM
PO Box 912454 Silve

PO Box 912454 Silverton South Africa 0127 Phone:27-12-808-3533

Sweden / Suède

Carl Johan Persson

Ambassador, Ministry of Foreign Affairs Ambassadeur, Ministère des Affaires étrangères SE 10339 Stockholm Sweden Phone:46-8-405-5710 Fax:46-8-723-1176

Peter Swartling

Programme Officer, Swedish International Development Agency Agent de programme, Agence suèdoise de développement international SE-10525 Stockholm Sweden Phone:46-8-698-5217 Fax:46-8-698-5613 EMail: peter.swartling@sida.se

Switzerland / Suisse

François Godet

Head of the Department of Defence and International Relations

Délégué du Chef du Département de la défense pour les négociations internationales

Bundeshaus Ost Ch-3003 Bern Switzerland

Phone:41-31-324-5003 Fax:41-31-324-6138 EMail: francois.godet@gs-emd.admin.ch

Claude-Henri Schaller

Security and Military Policy, Ministry of National Defence

Politique militaire et relations à la sécurité, Ministère de la Défense nationale

Bundeshaus Ost Ch-3003 Bern Switzerland

Phone:41-31-324-9560 Fax:41-31-324-6138 EMail: claude-henri.schaller@gs-emd.admin.ch

Armin Ritz

Ambassador, Ministry of Foreign Affairs

Ambassadeur, Ministère des Affaires étrangères

Bundeshaus West Ch-3003 Bern Switzerland

Phone:41-31-322-3086 Fax:41-31-324-9064 EMail: armin.ritz@eda.admin.ch

Bertrand Louis

Minister, Swiss Embassy

Ministre, Ambassade de la Suisse

5 Marlborough Avenue Ottawa ON Canada K1N 8E6

Phone:1-613-235-1837 Fax:1-613-563-1394 EMail: 106335.3143@compuserve.com

United Kingdom / Royaume-Uni

Sebastian Wood

Deputy Head, United Nations Dept. Foreign and Commonwealth Office

Chef adjoint, Département des Nations unies, Ministère des Affaires étrangères et du Commonwealth

FCO Room K150 A King Charles St. London United Kingdom

Phone:0044-171-270-2490 Fax:0044-171-270-3744

Helen Nellthorp

United Nations Department, Foreign and Commonwealth Office

Département des Nations unies, Ministère des Affaires étrangères et du Commonwealth

FCO Room K143 King Charles St. London United Kingdom

Phone:0044-171-270-3562 Fax:0044-171-270-3744

Peter Troy

Emergency Aid Department, Department for International Development

Service de l'aide d'urgence, Ministère du Développement international

94 Victoria Street London United Kingdom

Phone:0044-171-917-0073 Fax:0044-171-917-0502

LCol Noel Mulliner

Ministry of Defence

Ministère de la Défense

Ministry of Defence Main Building Whitehall London United Kingdom

Phone:0044-171-218-1318 Fax:0044-171-218-6276

United States of America / États-Unis

Karl F. Inderfurth

Special Representative for Global Humanitarian Demining, Department of State Représentant spécial pour le déminage humanitaire mondial, Département d'État S/GHD Room 6484 Washington DC United States of America 20520 Phone:202-736-4325 Fax:202-647-2465 EMail: sghd@worldnet.att.net

Priscilla A. Clapp

Deputy Special Representative for Global Humanitarian Demining, Department of State Représentant spécial adjoint, Déminage humanitaire mondial, Département d'État S/GHD Room 6484 Washington DC United States of America 20520 Phone:202-647-0562 Fax:202-647-2465 EMail: sghd@worldnet.att.net

Stacy B. Davis

Executive Director for Global Humanitarian Demining, Department of State
Directeur exécutif, Déminage humanitaire mondial, Département d'État
S/GHD Room 6484 Department of State Washington DC United States of America 20520
Phone:202-647-0562 Fax:202-647-2465 EMail: sghd@worldnet.att.net

Col G.K Cunningham

Chief, Humanitarian Demining, Department of State
Chef, Déminage humanitaire, Département d'État
Department of State (PM/ISP) Room 7430 Washington DC United States of America 20520
Phone:202-736-7746 Fax:202-647-4055 EMail: pmisp@aol.com (subj: for Cunningham)

Randolph P Eddy

Special Advisor for Global Humanitarian Demining, Department of State Conseiller spécial, Désarmement humanitaire mondial, Département d'État S/GHD Room 6484 Washington DC United States of America 20520 Phone:202-647-0562 Fax:202-647-2465

Christopher T. Robinson

Second Secretary, US Embassy Deuxième secrétaire, Ambassade des États-Unis 100 Wellington Street Ottawa ON Canada Phone:613-238-5335/339 Fax:613-238-8750

NGOs / ONGs

CAMEO / CAMEO

Jim Megill

Executive Director Directeur exécutif

P.O. Box 86 Sydney NS Canada B1P 6G9

Phone:902-539-3802

Handicap International / Handicap International

Anne Capelle

Mines Unit Director

Directrice, Unité des mines

67 rue de SPA B-1000 Bruxelles Belgium

Phone:32-22-80-1601 Fax:32-22-30-6030 EMail: hi.mines@skynet.be

Philippe Chabasse

Co-Director

Directeur adjoint

104/106 rue Oberkampf 75011 Paris France

Phone:33-1-43-14-8700 Fax:33-1-43-14-8707 EMail: 101510.1440@compuserve.com

Bill Howell

Mines Unit Director

Directeur, Unité des mines

14 avenue Berthelot 69007 Lyon France

Phone:33-47-869-7979 Fax:33-47-869-7994 EMail: mineslyon@compuserve.com

Dave McCracken

Regional Technical Advisor

Conseiller technique régional

P.O. Box 838 53, Preah Sothearos Blvd Phnom Penh Cambodia

Phone:855-23-217-298 Fax:855-23-216-270 EMail: hianscambodge@bigpond.com.kh

Luciano Loiacono

Head of Service

Chef de service

14 avenue Berthelot Lyon France 69007

Phone:04-78-69-79-79 Fax:04-78-69-79-94

Human Rights Watch (USA) / Human Rights Watch (É-U)

Steve Goose

Program Director

Directeur de programme

1522 K Street NW Washington DC United States of America 20005

Phone:202-371-6592 Fax:202-371-0124 EMail: gooses@hrw.org

ICBL / ICBL

Jody Williams

Ambassador

Ambassadeur

5803 Harvey Place Alexandria VA United States of America 22303

Phone:703-960-3152 Fax:703-960-0217 EMail: banmines@clark.net

Susan Walker

Coordinator

Coordonnateur

4400 Upton Avenue South, Suite 401 Minneapolis Minnesota United States of America 55410-1929

Phone: 612-925-9418 Fax: 612-928-1945 EMail: sbwhandicap@igc.apc.org

Kenya Coalition Against Landmines / Kenya Coalition Against Landmines

Mereso Agina

Coordinator

Coordonnateur

P.O. Box 44412 Nairobi Kenya

Phone:254-2-223307/222095 Fax:254-2-225390/245549 EMail: mywo@africaonline.co.ke

Walter Odhiambo

Member

Membre

P.O. Box 44412 Nairobi Kenya

Phone:254-2-223307 Fax:254-2-225390 EMail: mywo(a)africaonline.co.ke

Landmine Survivors Network / Landmine Survivors Network

Brady Lee

Program Assistant/Advocacy Coordinator

Adjoint du programme, Coordonateur de la sensibilisation

700 Thirteenth Street NW #950 Washington DC United States of America 20005

Phone:202-661-3537 Fax:202-661-3529 EMail: lsn@landminesurvivors.org

Medico Intenational / Medico International (Allemagne)

Thomas Gebauer

Executive Director

Directeur exécutif

Obermainanlage 7 Frankfurt Germany 60314

Phone: 0-49-69-94438-30 Fax: 0-49-69-436002 EMail: th.gebauer@t-online.de

Mine Clearance Planning Agency (MCPA) / Mine Clearance Planning Agency (MCPA)

Sayed Aqa

Director

Directeur

H 291, Street 56 F-10/4 Islamabad Pakistan

Phone:92-51-211451 Fax:92-51-211471 EMail: mcpa@mcpa-afg.sdnpk.undp.org

S. Hamid

H 291, Street 56 F-10/4 Islamabad Pakistan

Phone:92-51-211451 Fax:92-51-211471 EMail: mcpa@mcpa-afg.sdnpk.undp.org

Mines Action Canada / Action Mines Canada

Celina Tuttle

Coordinator

Coordonnateur

208-145 Spruce Street Ottawa ON Canada K1R 6P1

Phone:613-233-1982 Fax:613-233-9028 EMail: cppceli@web.net

Mary Foster

208-145 Spruce Street Ottawa ON Canada K1R 6P1 Phone:613-234-6755 Fax:613-233-9028

Mines Advisory Group (UK) / Groupe consultatif sur les mines (R.-U.)

Tim Carstairs

International Policy and Research Officer
Agent, Recherches et politiques internationales
54A Main Street Cockermouth Cumbria United Kingdom CA139LU
Phone:44-1900-828-580 Fax:44-1900-827-088 EMail: tim_carstairs@msu.com

Steve Wilson

Technical co-ordinator
Coordonnateur technique
54A Main Street Cockermouth Cumbria United Kingdom
Phone:44-1900-828-580 Fax:44-1900-827-088 EMail: tim_carstairs@msu.com

Mozambique Campaign to Ban Landmines / Mozambique Campaign to Ban Landmines

Luis Fortunato Lifanissa

Coordinator

Coordonnateur

Av Eduardo Mondlane no 1160/1170 R/C Maputo Mozambique Phone:258-1-430-430/31 Fax:258-1-422-595 EMail: banemnou@cmcm.uem.mz

Norwegian People's Aid / Norwegian People's Aid

Per Nergaard

Program Coordinator Landmines Coordonateur de programme, Mines terrestres Storgt 33A P.O. Box 0028 Oslo Norway Phone:4722-03-7700 Fax:4722-20-0877 EMail: per.nergaard@npaid.no

Egil Wisloff Nilssen

Head of International Department Chef, Département des affaires internationales Storgt 33A P.O. Box 0028 Youngstorget N-0181 Oslo Norway Phone:47-22-03-7700 Fax:47-22-20-0877

Svein Henriksen

Advisor

Conseiller

Tappen 39 1300 Sanovika Norway

Phone:47-22-03-7700 Fax:47-22-20-0870 EMail: sveihen@online.no

PathCanada / PathCanada

Sian FitzGerald

Executive Director

Directeur exécutif

1 Nicholas Street, Suite 1105 Ottawa ON Canada K1N 7B7

Phone:613-241-3927 Fax:613-241-7988 EMail: http://www.synapse.net/-path/

15

Catherine Reed

Programme Coordinator

Coordonnateur de programme

1 Nicholas Street, Suite 1105 Ottawa ON Canada K1N 7B7

Phone:613-241-3927 Fax:613-241-7988 EMail: http://www.synapse.net/-path/

PAX Christi - International Catholic Peace Movement / PAX Christi - International Catholic Peace Movement Tony D'Costa

Pax Christi Centre 52 Lower Rathwines Rd. Dublin Ireland Phone:353-1-4965293 Fax:353-1-4965492 EMail: paxtdc@indigo.ie

Physicians Against Land Mines / Physicians Against Land Mines

Michael J. Ouigley

Chairman, Overseas Program Committee

Président, Comité du programme à l'étranger

Suite 4 - 104 The Merchandise Mart Chicago IL United States of America 60654

Phone:312-832-1133 Fax:312-832-1184 EMail: mrabinow@interaccess.com

Physicians for Human Rights (USA) / Physicians for Human Rights (É.-U.)

Susannah Sirkin

Deputy Director

Directeur adjoint

100 Boylston Street, Suite 702 Boston MA United States of America 02116

Phone:617-695-0041 Fax:617-695-0307 EMail: ssirkin@phrusa.org

Science for Peace/MAC / Science for Peace/AMC

Margaret Back

546 Queen Elizabeth Driveway Ottawa ON Canada K1S 3N4

Phone:613-236-7166

South African Campaign to Ban Landmines (SACBL) / Campagne de l'Afrique du Sud pour interdire les mines Jabu Dada

76 Juta Street P.O. Box 31740 Braamfontein 2107 Johannesburg South Africa Phone:27-11-403-7666 Fax:27-11-403-7563 EMail: jdada@gem.org.za

US Campaign To Ban Landmines / Campagne des É.-U. pour interdire les mines

Jill Greenberg

Coordinator

Coordonnateur

2001 S Street NW Suite 740 Washington DC United States of America 20007

Phone:202-483-9222 Fax:202-483-9312 EMail: jill@vi.org

Vietnam Veterans of America Foundation / Vietnam Veterans of America Foundation

Robert W. Eaton

Director for Humanitarian Affairs

Directeur, Affaires humanitaires

2001 S Street NW Suite 740 Washington DC United States of America 20007

Phone:202-483-9222 Fax:301-495-3498 EMail: bob@vi.org

Michael R. Leaveck

Associate Director

Directeur associé

2001 S Street NW Suite 740 Washington DC United States of America 20007

16

Phone:202-483-9222 Fax:202-483-9312 EMail: mleaveck@vi.org

International Organizations / Organisations internationales

European Commission / Commission européenne

Geoffrey Van Orden

Counsellor, Security Policy

Conseiller, Politique de la sécurité

European Commission DGICA Charlemagne Building, rue de la Loi 170 1049 Brussels Belgium

Phone:32-2-295-5551 Fax:32-2-295-0580

François Massoulié

First Secretary, Head of Political and Information Section, Delegation of the European Commission Premier secrétaire, Chef de section, Politique et information, Délegation de la Communauté européene 111 Albert Street, Suite 330 Ottawa ON Canada K1P 1A5 Phone:613-238-6464 Fax:613-238-5191 EMail: francois.massoulie@eudelcan.org

Peter van den Heuvel

First Counsellor, Delegation of the European Commission Premier conseiller, Délegation de la Commission européenne 111 Albert Street, Suite 330 Ottawa ON Canada K1P 1A5 Phone:613-238-6464 Fax:613-238-5191 EMail: peter.vheuvel@eudelcan.org

Alois J. Sieber

Joint Research Centre Centre commun de recherche European Commission Joint Research Centre JSPRA Italy 121020 Phone:39-332-78-90-5469 EMail: alois.sieber@jrc.it

Cynthia Jean

Assistant Adjoint

111 Albert Street, Suite 330 Ottawa ON Canada K1P 1A5 Phone:613-238-6464 Fax:613-238-5191

ICRC / CICR

Peter Herby

Member of the Legal Division, Head of Delegation Membre de la Division juridique, Chef de délégation 19 avenue de la Paix Geneva Switzerland 1209 Phone:41-22-730-2729 Fax:41-22-730-2956

Theo Verhoeff

Member of the Medical Division

Membre de la Division médicale

19 avenue de la Paix Geneva Switzerland 1202

Phone:41-22-730-2357 Fax:41-22-733-2057 EMail: everhoeff.gva@icrc.org

Walter A. Fuellemann

Spokesperson, Delegate to the United Nations
Porte-parole, délégué au près des Nations unies
801 Second Ave New York NY United States of America 10017
Phone:212-599-6021 Fax:212-599-6009 EMail: w.fuellemann@icrc.delnyc.org

OAU / OUA

William Nhara

Conflict Resolution Unit
Unité de la Résolution des conflits
PO Box 3243 Addis Ababa Ethiopia
Phone:251-1-513-822 Fax:251-1-519-427 EMail; oau-cmc@telecom.net.et

Organization of American States (OAS) / Organisation des États d'Amériques (OEA)

Elizabeth Spehar

Executive Coordinator-Unit for the Promotion of Democracy Coordonnateur exécutif, Unité pour la promotion de la démocratie 1889 F Street NW Washington DC United States of America 20006 Phone:202-458-3589 Fax:202-458-6250

Marlene Talbott

Consultant

Consultant

1889 F Street NW Washington DC United States of America 20006 Phone:202-458-6851 Fax:202-458-6250

UNDP / PNUD

Leon Terblanche

Mine Action Specialist, Emergency Response Division Spécialiste de l'action contre les mines, Division des mesures d'urgence 1 United Nations Plaza New York NY United States of America 10017 Phone:212-906-5984 Fax:212-906-5379

Frank O'Donnell

Deputy Director, Emergency Response Division Directeur adjoint, Direction des mesures d'urgence UN Plaza, DC1-452 New York NY United States of America 10016 Phone:212-906-5187 Fax:212-906-5379

UNICEF / UNICEF

Tehnaz J. Dastoor

Office of Emergency Programmes
Bureau des programmes d'urgence
3 United Nations Plaza New York NY United States of America 10017
Phone:212-326-7036 Fax:212-326-7037 EMail: tdastoor@unicef.org

Elizabeth D. Gibbons

Senior Policy Officer
Agent principal des politiques
3 UN Plaza New York NY United States of America 10017
Phone:212-326-7207 Fax:212-326-7037 EMail: egibbons@unicef.org

United Nations / Nations Unies

Bernard Miyet

Under Secretary General for Peacekeeping Operations Sous-secrétaire général, Département des opérations de maintien de la paix United Nations, S3727B New York NY United States of America 10017 Phone:212-963-8079 Fax:212-963-9222

18

Tore Skedsmo

Chief, Mine Action Service, Department of Peacekeeping Operations Chef, Services d'action contre les mines, ONU DC 1, 1 United Nations Plaza New York NY United States of America 10017 Phone:212-963-2627 Fax:212-963-1040 EMail: skedsmo@un.org

Mary Fowler

Deputy Chief Policy, Mine Action Service
Directeur adjoint des politiques, Service d'action contre les mines
DC1-1550, 1 United Nations Plaza New York NY United States of America 10017
Phone:212-963-2780 Fax:212-963-1040 EMail: fowlerm@un.org

Paul Hebert

Senior Humanitarian Affairs Officer, Department of Humanitarian Affairs Agent principal, Affaires humanitaires; Département des Affaires humanitaires Palais des Nations 8-14 avenue de la Paix 1211 Geneva 10 Phone:41-22-788-63-85 Fax:41-22-788-6389 EMail: paul.hebert@dha.unicc.org

Carolyn Cooper

Political Affairs Officer, Department for Disarmament Affairs Agent, Affaires politiques, Département du désarmement Room S-3151C UN Secretariat New York NY United States of America 10017 Phone:212-963-7706 Fax:212-963-1121 EMail: cooperc@un.org

Jacques Baud

Demining Advisor Conseiller en déminage DC1-1574, 1 United Nations Plaza New York NY United States of America 10017 Phone:212-963-7061 Fax:212-963-1040 EMail: baud@un.org

Col Alastair McAslan

Technical Advisor, DPKO/OPS
DC1, 1 United Nations Plaza New York NY United States of America 10017
Phone:212-963-2747 Fax:212-963-1040 EMail: mcaslan@un.org

Steven Ransley

Mine Action Project Officer
Agent de projet, Action contre les mines
220 East 42nd Street New York NY United States of America 10017
Phone:212-906-6990 Fax:212-906-6963

Andres Ramirez

Senior Liaison Officer
Agent principal de liaison
DC1-2610, 1 United Nations Plaza New York NY United States of America 10017
Phone:212-963-5228 Fax:212-963-7004

Stephane Vigié

Policy and Resource Mobilization Advisor
Conseiller, Mobilisation des ressources et politiques
65 Cooper Square, no 7C New York NY United States Minor Outlying Islands 10003
Fax:212-963-1040 EMail: vigie@un.org

19

WHO / OMS

Monette Van Lith

Program Officer

Agent de programme

2 UN Plaza 9th Floor New York NY United States of America 10017

Phone:212-963-3902 Fax:212-223-2920 EMail: lith@un.org

World Bank / Banque mondiale

Nat J. Colletta

Manager, Post Conflict Unit

Directeur, Situation aprés les conflicts

1818 H Street NW Washington DC United States of America 20043

Phone:202-473-4163 Fax:202-522-3247 EMail: ncolletta@worldbank.org

Steven Holtzman

Post Conflict Expert

Expert,

210 8th Street SE Washington DC United States of America 20003

Phone:202-473-3455 Fax:202-522-3247 EMail: sholtzman@worldbank.org

Susan Louise Rutledge

Private Sector Development Specialist

Spécialiste du développement du secteur privé

1818 H Street NW Room 612-021 Washington DC 20433

Phone:202-473-2775 Fax:202-477-0301 EMail: srutledge@worldbank.org

World Food Programme / World Food Programme

Mohamed El Kouhene

Liaison Officer

Agent de liaison

2 UN Plaza Room DC2-2500 New York NY United States of America 10017

Phone:001-212-963-1205 Fax:001-212-963-3019 EMail: el-kouhene@un.org

World Health Organization / World Health Organization

C. J. Romer

Chief, Violence and Injury Prevention Unit

Chef, Unité de la prévention de violence et des blessures

Avenue Appia 20 1211 Genève 27 Geneva Switzerland

Phone:0041-22-791-3480 Fax:0041-22-791-4806 EMail: romerc@who.ch

Others / Autres

Bellanet International Secretariat /

David Balson

Executive Director

Directeur exécutif

c/o IDRC 250 Albert Street, P.O. Box 8500 Ottawa ON Canada K1G 3H9

Phone:613-236-6163 ext2436 Fax:613-238-7230 EMail: dbalson@bellanet.org

Riff Fullan

Program Officer

Agent de programme

c/o IDRC 250 Albert Street, P.O. Box 8500 Ottawa ON Canada K1G 3H9

Phone:613-236-6163 ext2021 Fax:613-238-7230 EMail: riff@bellanet.org

Cambodian Mine Action Centre / Cambodian Mine Action Centre

Sothy Phan

Chief of Staff

Chef de cabinet

Building 10-12, Road 528, District Tuol Kok Phnom Penh Cambodia

Phone:023-981-083/4 Fax:855-23-360-096

Chouleng Niem

Assistant Director

Directeur adjoint

Building 10-12, Road 528, District Tuol Kok Phnom Penh Cambodia

Phone:023-981-083/4 Fax:855-23-360-096

LCol BH Chip Bowness

Chief Advisor Operations

Conseiller en chef, Opération

Box 116, Phnom Penh Cambodia

Phone:855-15-913-507 Fax:873-383-020190 EMail: cancon@forum.org.kh

Canadian International Demining Centre /

David Horton

Executive Director

Directeur executif

P.O. Box 86, Sydney NS Canada B1P 6G9

Phone:902-539-3802 Fax:902-539-3224

Canadian International Development Agency / Agence canadienne du développement international

Gisèle Aubut

Asia Branch

Direction générale de l'Asie

200 Promenade du Portage, Hull PQ Canada K1A 0G4

Phone:819-997-3184

Andrew Clark

Policy Analyst, Planning and Management

Analyste des politiques, Planification et gestion

200 Promenade du Portage, Hull PQ Canada K1A 0G4

Phone:819-994-3882 Fax:819-953-5348 EMail: andrew_clark@acdi-cida.gc.ca

Norman Cook

Director, Special Initiatives Directeur, Initiatives spéciales 200 Promenade du Portage, Hull PQ Canada K1A 0G4 Phone:819-997-0611 Fax:819-997-4193

Shirley Dussah

Consultant, Strategic Planning Consultant, Planification strategique 200 Promenade du Portage, Hull PQ Canada K1A 0G4 Phone:819-997-1431 Fax:819-772-4490

Michel Hardy

Country Analyst, Indochina, Thailand and Malysia Program Analyste de pays, Programme pour l'Indochine, Thaïlande et la Malaisie 200 Promenade du Portage, Hull PQ Canada K1A 0G4 Phone:819-994-1231 Fax:819-953-3350

Eleanor Heath

Senior Program Manager, International Humanitarian Assistance Gestionnaire principal de programme, Aide humanitaire internationale 200 Promenade du Portage, Hull PQ Canada K1A 0G4 Phone:819-994-3936 Fax:819-953-5348

Bruno Hébert

Director-General, Special Initiatives
Directeur général, Initiatives spéciales
200 Promenade du Portage, Hull PQ Canada K1A 0G4
Phone:819-953-0987 Fax:819-953-9437

Peter Houliston

Regional Director, Mozambique and Angola Program
Directeur régional, Programme pour le Mozambique et l'Angola
200 Promenade du Portage, Hull PQ Canada K1A 0G4
Phone:819-994-1468 Fax:819-953-6379 EMail: peter_houlison@acdi-cida.gc.ca

Luke Myers

Development Officer, Mozambique and Angola Program Agent de développement, Programme pour le Mozambique et l'Angola 200 Promenade du Portage, Hull PQ Canada K1A 0G4 Phone:819-997-1387 Fax:819-953-6379

Kate Berry Preston

Policy Analyst-Africa and Middle East Branch Analyste des politiques-Direction générale de l'Afrique et du Moyen-Orient 200 Promenade du Portage, Hull PQ Canada K1A 0G4 Phone:819-953-3433 Fax:819-994-6174 EMail: kate preston@acdi-cida.gc.ca

Marta Samper

Senior Program Analyst, Central America Division Analyste principal de programme, Direction de l'Amérique centrale 200 Promenade du Portage, Hull PQ Canada K1A 0G4 Phone:819-994-7965 Fax:819-953-1516 EMail: marta_samper@acdi-cida.gc.ca

Stephen Wallace

Director, Multilateral, Regional and Renaissance Eastern Europe
Directeur, Programmes multilatéraux, régionaux et Renaissance Europe de l'Est
200 Promenade du Portage, Hull PQ Canada K1A 0G4
Phone:819-994-7131 Fax:819-994-3669 EMail: stephen wallace@acdi-cida.gc.ca

Nancy Wildgoose

Director-General, Policy Branch Directeur général, Direction générale des politiques 200 Promende du Portage, Hull PQ Canada K1A 0G4 Phone:819-994-2084 Fax:819-953-6356

William A. Young

Senior Program Analyst, Policy and Strategic Planning Analyste principal de programme, Politiques et planification stratègique 200 Promenade du Portage, Hull PQ Canada K1A 0G4 Phone:819-994-5318 Fax:819-997-0077 EMail: william young@acdi-cida.gc.ca

Canadian Red Cross / Croix-Rouge du Canada

Gilles Sandré

Head of International Division Canadian Red Cross Chef, Direction des affaires internationales, Croix-Rouge canadienne 1800 Alta Vista Drive, Ottawa ON Canada K1G 4J5 Phone:613-739-2272 Fax:613-731-1411

David Pardoe

International Services Officer Agent, Services internationaux 1800 Alta Vista Drive, Ottawa ON Canada K1G 4J5 Phone:613-739-2299 Fax:613-731-1411 EMail: dpardoe@redcross.ca

Department of Foreign Affairs and International Trade / Ministère des Affaires étrangères et Commerce internationale Debra Brown

Communications Director, Office of the Minister of Foreign Affairs Directeur de communication, Bureau du Ministre des Affaires étrangères 125 Sussex Drive, Ottawa ON Canada K1A 0G2 Phone:613-992-6562 Fax:613-996-3443

Kerry Buck

Policy Planning
Planification des politiques
125 Sussex Drive, Ottawa ON Canada K1A 0G2
Phone:613-944-7118 Fax:613-995-8069

Ian Cameron

Non-proliferation, Arms Control and Disarmament Division Direction de la non-prolifération et du contrôle des armements et du désarmement 125 Sussex Drive, Ottawa ON Canada K1A 0G2 Phone:613-944-2334 Fax:613-944-2501

Deborah Chatsis

United Nations, Criminal and Treaty Law Division Nations unies, Division du droit criminel et conventionnel 125 Sussex Drive, Ottawa ON Canada K1A 0G2 Phone:613-995-3589 Fax:613-992-6483

Shawna Christianson

Special Assistant, Office of the Minister of Foreign Affairs Adjoint spécial, Bureau du Ministre des Affaires étrangères 125 Sussex Drive, Ottawa ON Canada K1A 0G2 Phone:613-995-1851 Fax:613-996-3443

Karen Haines

Communications Officer
Agent de communication
125 Sussex Drive, Ottawa ON Canada K1A 0G2
Phone:613-944-5959 Fax:613-944-2501 EMail: karen.haines@extott08.x400.gc.ca

Paul Heinbecker

Assistant Deputy Minister, Global and Security Policy Sous-ministre adjoint, Politique mondiale et sécurité 125 Sussex Drive, Ottawa ON Canada K1A 0G2 Phone:613-944-4228 Fax:613-944-1180

Susan Howell

Deputy Director, Non-proliferation, Arms Control and Disarmament Division Directeur adjoint, Non-prolifération et du contrôl des armaments et du désarmement 125 Sussex Drive, Ottawa ON Canada K1A 0G2 Phone:613-996-0444 Fax:613-944-0758

Heidi Hulan

Policy Advisor, Office of the Minister of Foreign Affairs Conseiller en politique, Bureau du Ministre des Affaires étrangères 125 Sussex Drive, Ottawa ON Canada K1A 0G2 Phone:613-944-1845 Fax:613-996-3443

Dawn Jones

Economic Relations with Developing Countries
Relations économiques avec les pays en développement
125 Sussex Drive, Ottawa ON Canada K1A 0G2
Phone:613-996-7175 Fax:613-944-0076 EMail: dawn.jones@extott15.x400.gc.ca

Michael Kaduck

Desk Officer, Regional Security and Peacekeeping Division Agent, Direction de la sécurité regionale et du maintien de la paix 125 Sussex Drive, Ottawa ON Canada K1A 0G2 Phone:613-992-1706 Fax:613-992-8011 EMail: michael.kaduck@extott08.X400.gc.ca

Bob Lawson

Policy Advisor, Non-proliferation, Arms Control and Disarmament Division
Conseiller en matière de politiques, Non-prolifération et du contrôle des armements et du désarmement
125 Sussex Drive, Ottawa ON Canada K1A 0G2
Phone:613-996-1082 Fax:613-944-2501

Rodney Moore

Media Relations Officer Agent des rélations avec les médias 125 Sussex Drive, Ottawa ON Canada K1A 0G2 Phone:613-992-6489 Fax:613-995-1405

Mélanie Régimbal

Non-Proliferation, Arms Control and Disarmament Division Non-prolifération et du contrôle des armements et du désarmement 125 Sussex Drive, Ottawa ON Canada K1A 0G2 Phone:613-944-1147 Fax:613-944-2501

Jill Sinclair

Director, Non-proliferation, Arms Control and Disarmament Division Directeur, Non-prolifération et du contrôle des armements et du désarmement 125 Sussex Drive, Ottawa ON Canada K1A 0G2 Phone:613-995-6689 Fax:613-944-2501

Edwin A. Willer

Special Advisor on Regional Affairs, Eastern and Southern Africa Relations Division
Conseiller spécial pour les affaires régionales, Direction des rélations avec l'Afrique orientale et australe
125 Sussex Drive, Ottawa ON Canada K1A 0G2
Phone:613-944-7318 Fax:613-944-7432 EMail: edwin.willer@extott02.x400.gc.ca

Wendy Winch

Non-Proliferation, Arms Control and Disarmament Division
Non-prolifération et du contrôle des armements et du désarmement
125 Sussex Drive, Ottawa ON Canada K1A 0G2
Phone:613-996-6292 Fax:613-944-2501 EMail: wendy.winch@extott15.x400.gc.ca

Jeff Woods

Non-Proliferation, Arms Control and Disarmament Division Non-prolifération et du contrôle des armements et du désarmement 125 Sussex Drive, Ottawa ON Canada K1A 0G2 Phone:613-944-1268 Fax:613-944-2501 EMail: woods.jeff@extott08.x400.gc.ca

Ellen Wright

Adviser (Mine Action)

Conseiller (Action contre les mines)

1 Dag Hammarskjöld Plaza, 885 Second Avenue 14th Floor New York NY 10017

Phone:212-848-1139 Fax:212-848-1195 EMail: ellen.wright@armnyol.x400.gc.ca

Department of National Defence / Ministère de la Défense nationale

John Evans

Head Military Engineering Section
Chef, Génie militaire
DRES Box 400, Medicine Hat Alberta Canada T1A 8K6
Phone:403-544-4724 Fax:403-544-4704 EMail: jevans@dres.dnd.ca

Col Ed Fitch

Director Military Engineering
Directeur, Génie militaire
Major-General George R. Pearkes Building,39 Riger Road Ottawa ON Canada K1A 0K2
Phone:613-945-7703 Fax:613-996-2244 EMail: ab120@issc.debbs.ndhq.dnd.ca

LCol Fred Lewis

Joint Operations Staff, Nuclear, Biological and Chemical Defence État-major interarmées pour la défense nucléaire, biologique et chimique Major-General George R. Pearkes Building, Ottawa ON Canada K1A 0K2 Phone:613-992-5622 Fax:613-996-9897 EMail: lewis@dcds.ndhq.dnd.ca

Richard Roy

Director, Military Engineering 2
Directeur, Génie militaire 2
Major-General George R. Pearkes Building,39 Rigel Road Ottawa ON Canada K1A 0K2
Phone:613-945-7708 Fax:613-996-2244 EMail: ab120@issc.debbs.ndhq.dnd.ca

David Saint

Deputy Scientific Advisor (Land)
Conseiller scientifique adjoint (Terre)
190 O'Connor Street, Ottawa ON Canada
Phone:613-992-5328 Fax:613-996-5177 EMail: david.saint@crad.ind.ca

Industry Canada / Industrie Canada

Michael Lum

Sector Specialist, Aerospace and Defence Branch Spécialiste du secteur, Direction de l'aérospatiale et de la défense 235 Queen Street, Ottawa ON Canada K1A 0H5 Phone:613-954-2854 Fax:613-998-6703 EMail: lum.michael@ic.gc.ca

International Development Research Centre (IDRC) / International Development Research Centre Nancy Smyth

Senior Officer, Partnership and Business Development (PBD)
Agent principal, Partenariat et développement commercial
P.O. Box 8500, Ottawa ON Canada K1P 6M1
Phone:613-236-6163 ext2099 Fax:613-563-0815 EMail: nsmyth@idrc.ca

Marc van Ameringen

Regional Director
Directeur régional
Phone:25-11-403-3952 Fax:25-11-403-1417 EMail: mvanamor@idrc.ca

Necla Tchirgi

Senior Program Specialist
Spécialiste principal les programmes
P.O. Box 8500, Ottawa ON Canada K1P 6M1
Phone:613-236-6163 Fax:613-567-7748 EMail: ntschirgi@idrc.ca

Member of Parliament, Canada / Député, Canada

Hon. Sheila Finestone
Privy Council
Conseil privé
533 Confederation Building, House of Commons Ottawa ON Canada K1A 0A6
Phone:613-995-0121 Fax:613-992-6762 EMail: finess@part.gc.ca

Norwegian Red Cross / Croix-Rouge de la Norvège

Bernt Apeland

Mines Task Force

Groupe de travail sur les mines

Phone:47-22-05-4000 Fax:47-22-05-4040 EMail: bent.apeland@redcross.no

Open Society Institute / Open Society Institute

Ann Peters

Director

Directeur

900 17 Street NW Suite 950 Washington DC United States of America 20006

Phone:202-496-2406 Fax:202-955-5322 EMail: apeters@0si-dc.org

The Marshall Legacy Institute / The Marshall Legacy-Institute

Col Daniel Layton

1000 North Payne Street, Alexandria VA United States of America 22314-1652

Phone:703-836-4747 Fax:703-836-4677 EMail: themli@aol.com

The Pearson Peacekeeping Centre / The Pearson Peacekeeping Centre

MGen John Arch MacInnis

407 Island Park Drive, Ottawa ON Canada K1Y 0B1

Phone:613-724-4748 Fax:613-724-9942 EMail: arch@magi.com

的,只是我们都在这个App 10、2011年,由于1940年代,1970年代的1970年。

28

The CART CALL HOLD A CART AND A STORY OF THE STORY OF THE SECRET SECURISES. THE SECRET SECRET SECRET SECRET SEC

Agrae Coule a recount didension is consessa

A SET OF ALL HOUSE OF AN ACTION OF A SET OF A SE

Secretariat / Secrétariat

Cindy Crevier

Brad Ducker

David Dunlop

Jessica Fraser

Karen Hopton

Tom Martin

Dan Mrkich

Gwen Palmer

Robert Pollock

Mike Reneau

Brian Rochester

Marie-Lynn Savoie

Paul Schutte

Chris Sutherland

Jeff Sutherland

Keith Sutherland

Doug West

WORKSHOP ON MINE ACTION COORDINATION OTTAWA, 23-24 MARCH, 1998

COMPILATION OF MINE ACTION DATABASES

ORGANIZATION/	BRIEF DESCRIPTION OF DATABASE
COUNTRY & SOFTWARE	
UNDP	maintains databases at country level where it has ongoing programs (Cambodia, Laos, Angola, Mozambique); centralized database on capacity building aspects managed by UNDP will be established as a management instrument in UNHQ; will interface with UNMAS database operational & planning data; fundraising (received, pledged, used, shortfalls, projects); situational, political info purpose: planning, implementing, and monitoring all aspects of capacity building mine action programs "http://www.undp.org" can access country offices via this site also Leon Terblanche, (212) 906-5984
Belgium DB (Excel?)	information on AP mine types "briot.b@js.mil.be"
Landmine Survivors Network DB Textworks	tracks needs of survivors and care givers; resources available to help them (local and international organizations offering assistance in mined countries); can be used to track international funding and act as a report on spending of public money being developed for access on worldwide web at: "lsn@landminesurvivors.org"
Mines Action Canada	advocacy resources, information background, statistical, campaign contact and national position; http://www.minesactioncanada.com e-mail: cppeeli@web.net
Human Rights Watch Paradox	database on production and trade of AP mines organized by supplier country, with details on types, quantities when available, and recipients
The Marshall Legacy Institute	Landmine Injury - in process of compiling the currently available records from US (Vietnam), Russia/Ukraine (Afghanistan) & others and assistance to the full spectrum of health care providers involved with this issue

Handicap International	collects data on: mine victims, mine survivors in several countries or provinces of countries; collection of evaluation papers on field oriented policy papers on small and medium size mine action field projects
UNHCR	database in Programme and Technical Section (Geneva) which takes stock of all UNHCR mine assessment reports, research papers, discussion papers, statements, excom papers, GA Resolutions, policy papers, training modules and other mine related activities over the past 6 years
WHO	intends to establish AP mine injury database at country level, linked to UNHQ; to collect data on mortality, morbidity, disability and response capacity surveillance by collecting data on level of health care facilities, capacity, organization, equipment, staff, etc.; also intends to establish a clearing house for information on public health aspects of AP mine use to monitor effect of Ban Convention and assess needs for support to victims and related programme planning to meet those needs
WFP	collects data on mine-related projects where food aid is involved; WFP focal point also takes stock of all mine related activities and information including assessment reports, UN policy, international conferences, etc.
UNMAS	"www.org/Depts/Landmine/"
ОСНА	maintains descriptions & budget requirements of all mine action projects included in the Inter-Agency Consolidated Appeals "www.reliefweb.int.com/"; project matrices available for each emergency country including NGOs, bilateral, & other projects
UNDDA Lotus Notes	to develop database for collection of data required by Article 7 of Ban Convention
Mine Clearance Planning Agency, Afghanistan FoxPro	database on mine situation and impacts of mines in Afghanistan; covers all aspects of mine action; collection of data on mine victims in progress tel: +92 51 211451 fax: +92 51 211471
United States Microsoft	operates open source data system in connection with the Humanitarian Demining Information Centre at James Madison University; "www.hdic.jmu.edu/hdic/exchange/confctr" State and Defence Departments have other systems for: operations funding, analysis and reporting

Handicap International Belgium	database on Laos UXO pollution UXO Lao PO Box 345 Vientiane, Lao PDR tel: 856-21-41-48-36 fax: 856-21-41-57-66
Medico/ Miseror	e-mail: th.gebauer@t-online
Bellanet International Cold Fusion/ Access/ SQL	mandated to promote collaboration in international development community. no specific expertise in mine action, but expertise in use of information technology in improving efficiency of development programs. example of on-line database for hi-tech in Africa at "www.bellanet.org/partners/picta" e-mail: "riff@bellanet.org"
Handicap International/Cambo dian Red Cross	Mine Victim Assistance Database
Project APM, UK Ministry of Defence/ DERA	
CIDEV 32 Rue de la Lisbonne, 75008, Paris	general information source
MUNTEC Australian Ministry of Defence	weapons systems, ammunition (including mines), under development
European Commission	GIS for all mine affected areas in which EC is supporting mine actions; Landmines Information System, covering target database, environmental database, and information (equipment, technology, current demining operations and practices, on-going research activities) databases; "http://www.ei.jrc.it/landmines/e-mail: "arwyn.jones@jrc.it"
Swedish Armed Forces HQ	GIS, mine database to be completed
Mechem	mine database Southern African Theatre

j

Cambodian Mine Action Centre	general HD information of all types "dir_cmac@forum.org.kh" "cancon@forum.org.kh" technical coordination network, by invitation only after application by active technological agencies; owner: "demining- list@warwick.ac.uk"
ICRC, Geneva	data on treaty signature, ratification, stockpile destruction, announcements, national legislation, case studies on selected mine-affected countries and regions (mines, victims, costs) "http://www.icrc.org"
France	will give all info concerning physical characteristics of large catalogue of AP mines, function to UN

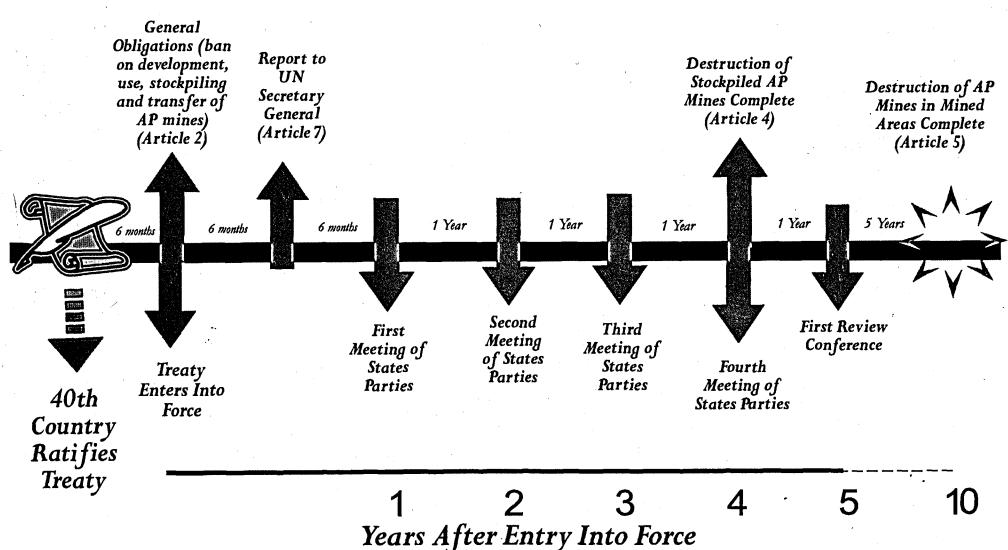
. . .







AP Mine Ban Convention: Timelines



Graphics by C.E.Haider

