

Humanitarian Security: Challenges and Responses

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I. Introduction

The business of providing humanitarian aid has become increasingly dangerous. In virtually every part of the world, those providing aid to distressed populations have been robbed, beaten, raped, abducted and murdered. In recent years, in fact, more people have been killed in action working for the Red Cross than for the U.S. Army. The causes for increased risk to relief workers are complex and varied, and operate on a number of levels. While this is not a new problem – relief workers have always confronted dangerous environments – the number, scope, and nature of threats to those engaged in humanitarian assistance have become much more severe in recent years, consistent with the proliferation of internal conflicts. United Nations humanitarian operations in conflict areas grew from five in 1985 to a total of 28 complex emergencies around the world in 1995.¹

The humanitarian aid community, to include the United Nations, the Red Cross, non-governmental organizations (NGOs) and private voluntary organizations (PVOs), has been struggling to come to terms with the increased risk their personnel face in conducting relief operations. A recent survey of the humanitarian community concluded personal security was a major source of stress for expatriate field staff working in dangerous situations. Only 6% of those interviewed - which included development workers - recorded no security problems at their work location.²

In response to the sharp increase in security threats, the United Nations and its relief agencies have instituted a number of security programs and measures, as have several of the larger NGOs. The overall impact of these measures is difficult to measure in terms of incidents deterred or prevented, although the case can be made that general awareness of security issues has been improved over the last five years. Humanitarian assistance remains highly risky however, as recent events in Africa and Central Asia demonstrate.

Donor governments have also recognized that physical security is a critical component in making it possible to deliver relief aid to those in need in conflict environments. As recently as 1996, the international community actively contemplated intervention by a multi-national military force in the Great Lakes Region "to establish security and get humanitarian relief access".³ In December 1992, a multi-national mission with a similar objective to "secure relief operations"⁴ was launched in Somalia, with results that caused many in the United States to question the advisability of having U.S. military forces become involved in humanitarian emergencies at all.

As we survey the world situation, there seems little doubt that humanitarian crises will continue, that the international community will continue to wish to intervene to reduce the suffering caused by such crises, and that therefore severe risks to those who provide relief in complex emergencies will also manifest themselves. There is little doubt that, in the vast majority of cases, donor nations' preferred response will continue, at least initially, to consist in funding NGOs, the UN and the Red Cross to provide relief as opposed to conducting direct unilateral or multilateral operations. It also remains clear that the U.S. and its major partners will retain the option of providing direct support to relief operations in insecure environments, with military force if necessary. As the U.S. National Military Strategy for 1997 observes, "armed forces can assist with the pursuit of *humanitarian interests* when conditions exist that compel our nation to act because our values demand U.S. involvement".⁵ Similarly, UK Secretary of State for Defense Michael Portillo, announcing Britain's willingness to send a contingent of troops to Zaire to facilitate relief operations, responded to concerns about a lack of 'vital national interest' in that conflict with the statement, "...Britain is a civilized nation. We can see that people are about to die in the thousands and we are one of the few nations on earth who have the military capability to help at least some of them."⁶

In keeping with this, the UN Security Council has also demonstrated increasing willingness to envisage the use of coercive military action in support of humanitarian space or in order to enforce

international humanitarian law (IHL). Resolution 751 on Somalia specifically refers to the need for "safety and security of the staff of humanitarian organizations"; and there are numerous parallels in other texts.⁷

Military humanitarian intervention is also explicitly envisaged by multi-lateral organizations outside the UN. In the 1997 Amsterdam Draft Treaty on European Union, which is currently pending ratification, article J.7 specifies that the EU may avail itself of the Western European Union (WEU) to carry out "humanitarian and rescue tasks, peacekeeping tasks and tasks of combat forces in crisis management, including peacemaking."

U.S. national security policy, most recently expressed in Presidential Decision Directive 56, directs the U.S. military to plan for providing security for relief agencies in hostile, or "non-permissive," environments.⁸ Contrary to widely-held assumptions, the relief community, in recognition of the increased complexities of the security environment, has often called for military intervention to provide security in extreme situations so that relief could be administered and the protection of endangered populations ensured. Despite these calls, there is a measure of skepticism as to the effectiveness of military intervention in practice.⁹

The commitment by relief agencies and donor governments to continue to respond to humanitarian emergencies in insecure environments argues for consideration of practical measures that could reduce the risks faced by relief workers, particularly in the absence of a full-scale international military deployment as this describes the vast majority of cases. This paper attempts to take a modest step in that direction through increasing the understanding of the security environment in which humanitarian agencies operate and reviewing some of their current security practices and arrangements. Several measures are suggested could improve operational security arrangements and capabilities. We then examine several areas where donor nation military organizations might interact effectively in a security context with relief agencies, short of all-out deployment or as an aspect thereof. We attempt to present many of the underlying key concepts and philosophies which are fundamental for most relief organizations, and how these can influence the operational environment for military commanders charged with supporting their operations. As one effort among many, our objective is to improve understanding and dialogue between organizations attempting to meet a common goal: safe, effective delivery of relief and provision of temporary protection to those in need.

The scope of the paper is nonetheless somewhat restricted. We are not attempting to look at the whole complex of issues which may have a security character and merit a military response, particularly insofar as these concern distressed populations facing intimidation and threats from hostile or indeed indigenous militias. These are clearly challenges of another order which merit, and must receive, separate treatment¹⁰.

II. Scope of the Problem

The problem of security for relief operations has, over recent years, become widespread and pervasive. The UN Security Coordinator (UNSECOORD) notes that, prior to 1992, security was "not a major issue" for the UN, that "UN policy was that staff and dependents should not be exposed to dangerous situations," and that "it was almost unheard of for a staff member to be killed."¹¹ By way of contrast, in June 1997, the UN considered 53 countries to be insecure to some degree; 28 were considered wholly or partially to be at phase three (requiring relocation of all non-essential staff and all dependents) or above. UNHCR calculates that at the same date it had over 3,000 staff working in areas designated insecure, around 10,000 if associated NGOs are added into the equation. The working environment of UNHCR staff is said to have "altered dramatically" over the last five years.¹²

The brief recitation of recent security incidents below illustrates the scope of the problem: **13**

- In Somalia, more than a dozen relief workers have been kidnapped and killed since 1991. In 1995, an Italian doctor was murdered while working for the NGO Caritas/Italy.
- In Burundi, Tutsi extremist bands have repeatedly attacked relief convoys, compounds, and personnel. In 1995, at least 10 international and Burundian relief workers died in politically or criminally motivated attacks, while in 1996, three ICRC delegates were killed while conducting relief operations.
- In Sudan, four Sudanese working for Save the Children, Norwegian Peoples Aid, and German Agro Action died in three separate war-related incidents in 1995.
- Also in Sudan during 1995, 41 international relief staff were taken hostage and held for various lengths of time by various parties to the Sudanese conflict, while an additional 29 were seized in 1995. There were 35 evacuations of relief personnel between mid-1995 and mid-1996 for security reasons.
- In October 1995, an American relief worker lost her legs and another was injured when their car hit a land mine near Goma, Zaire.
- A French aid worker was killed in November, 1997, during efforts by security forces in Tajikistan to free her and a colleague from their abductors.
- Six International Committee of the Red Cross (ICRC) workers were murdered inside a compound protected by security guards in Novy Atagi, Chechnya, in December, 1996;
- In January, 1997, three Spanish medical personnel working for the NGO MDM were murdered in northwest Rwanda, while in the same attack an American was severely wounded and lost a leg;
- In February, 1997, five personnel representing the UN High Commissioner for Human Rights Operations in Rwanda (HRFOR) were ambushed and murdered in southwest Rwanda.

Anecdotal evidence suggests that there has been a significant growth in threats to relief workers over the past six years. This notwithstanding, it needs immediately to be recognised that there presently exist no comprehensive or very convincing statistics or quantitative analysis on incidents and casualties affecting the relief community.

In terms in overall scope, the UN Security Coordinator reported in April, 1997, that between 1 January 1992, and 1 March 1997, there were 131 UN staff members killed, of which 28 (21 percent) were engaged in humanitarian operations, and 68 (52 percent) were killed in areas where there was no de facto government. Between 1 January 1994 and 17 March 1997, there were 119 individuals taken hostage in 35 incidents, with staff members being held for varying amounts of time ranging from several hours to five and a half months. It is important to note that of the 119 individual kidnapped, 67 percent were internationally recruited staff members. Regarding rates of incidents, UN statistics state that deaths amounted to one staff member per month in 1992, one every two weeks in 1993 and more than one a week in 1994; the figures were reduced to one a month in 1995 and 96, but there were nine fatalities in the first two months of 1997.¹⁴ The International Committee of the Red Cross (ICRC), one of the relief agencies which takes security most seriously, reports that in 1996 its delegates suffered 153 security incidents, to include staff members killed or wounded, a figure which has risen consistently over recent years. As in the case of the UN, numbers wounded or killed peaked in 1993/94 were lower in 1995 and 1996, but there is no sign that this represents any sort of long-term down-turn.

The impact of increased threats to relief workers in some cases is readily apparent, while in others it is more subtle. In situations of extreme risk, relief operations are suspended and humanitarian agencies evacuated – or they never start up at all. The resulting loss of life in the affected population is significant – both from lack of access to relief programs and from the protection international agencies offer as "witnesses" to deter atrocities. There is also a more subtle impact on the morale and retention of those in the humanitarian community, who, in the best of conditions, are already accustomed to working long hours in austere environments. The psychological effects of operating in

high risk situations where one's personal safety is continually in question, enduring long separations from family and loved ones who are constantly aware of the extreme danger the family member faces, and being surrounded on a daily basis by death and destruction all contribute to critical levels of stress and potential lasting psychological trauma. Job and financial insecurity and poor standards of line and human resource management in agencies also make a significant contribution to situations of stress which can all too easily cause field officers to make serious mistakes.

III. Potential Causes

Understanding the nature of threats faced by relief workers, and their potential causes, is an important element in formulating responses. For present purposes, a four-fold distinction is proposed: accident, criminality, banditry and targeting.¹⁵

Accident refers to being caught in crossfire, being in the wrong place at the wrong time, falling victim to landmines, or aviation and road accidents and the like. It should not be assumed that this category is unimportant, or irrelevant to the present discussion. Just like any other risk, exposure to the risk of accident can and should be managed and reduced. Statistically, in fact, accidents are probably the greatest concern agencies have, even if their political and operational ramifications may be much less than premeditated violence. Not only incidents themselves, but also the lack of prompt hospitalisation or medical treatment is a major cause of the casualties which occur under this heading.

Criminality is largely self-explanatory. **Banditry** refers to armed factions seeking to plunder aid agency assets with an economic value in order to feed their war machine or for personal gain. It is also a risk in post-conflict settings where small arms remain freely available, there are large numbers of undisciplined or recently demobilized soldiers present, and alternative means of earning income are in short supply. Hostage-taking for ransom (a particular problem in the Northern Caucasus, for example) also comes under this heading.

Lastly, **targeting** refers to deliberate attacks or threats aimed at an agency in order to disrupt its activities or to influence the behavior of third party, mainly international, actors. Such attacks or threats may aim at getting aid agencies to withdraw from a situation in which abuses are likely to take place and witnesses are not wanted, or they may, on the contrary, be orchestrated in the hope of persuading the international community to intervene more forcefully, perhaps with military force. Such motivations for attacks on relief workers have characterized operations in, for example, Bosnia, Somalia, and the Great Lakes. It is more than evident that the motivations behind targeting need to be carefully considered in order to predicate the right response. If the motivation is to provoke intervention, the source behind the incidents may be difficult to identify with certainty, and doubly difficult to dissuade. Dissuasive mechanisms are, however, more operative than in the criminality and banditry cases to the extent that targeting is most likely to emanate from identifiable and structured sources of power.

As we observed earlier, a detailed analysis of incidents is presently not available. Anecdotal evidence does suggest, however, that, apart from accident, the criminality and banditry categories predominate. It would also appear that relatively simple precautions would have been sufficient to prevent a number of the casualties which have occurred in these categories. Targeting, however, probably constitutes the greatest threat to humanitarian action in the instances where it occurs.

Much evidence, but again largely anecdotal, is available to establish a causal link between increased risk and a number of factors which characterise present-day conflicts, including:

- the economic value of relief supplies;
- the impact of relief on the dynamics of conflict;
- the potential political capital which aggressions against relief workers may attract;
- the possibility of collecting significant ransom money; and
- collateral killing as a result of the intrinsically anti-humanitarian character of the war goals of parties to internal conflict.

The particularly brutal nature of ethnic or religious internal conflicts and the dynamics to which they are subject undermines respect for the legal status of relief workers,¹⁶ blurs the distinction between combatants and non-combatants, and overcomes the notions of war objectives inherent in the Western tradition of *ius ad bellum*.¹⁷ These factors, which have been discussed in detail elsewhere,¹⁸ all contribute to a climate where relief workers become valuable targets to subvert the war effort of an adversary. The important point to note is that these factors are an intrinsic part of internal conflict and they will be a given in most relief contexts. Further, when relief is deployed it alters the conflict dynamics and becomes inextricably linked to and subject to the war economy; even if it is intended to be value-neutral, it will always be impact-loaded. Only an analysis which recognises this fact will be useful in mitigating its consequences.

There may be another structural factor contributing to increased casualties and risk. In a climate where donations to aid agencies have increased dramatically for humanitarian operations while development expenditure has declined,¹⁹ a phenomena which some suggest is caused by governments attempting to display their concern without having to implement direct political or military solutions, ²⁰ competition between relief organizations for funding has intensified and new, inexperienced agencies are enticed into the market. It has been argued by one of the authors elsewhere that this competition leads to increased risk taking between agencies. From this perspective, donors unwittingly force existing players to discount risk - in effect to reduce the value they place on the security of their staff - in order to remain "competitive". In other words, agency and donor funding behavior can also unwittingly give rise to risk.²¹

It is important to bear in mind when considering the causal factors above that these conditions induce increased risk, but they do not directly lead to incidents as such. Humanitarian security is not analogous to military security. It is multi-dimensional and carries a multi-dimensional response in terms of programming arrangements as well as security precautions. This notwithstanding, many of the risks relief workers face can, however, be limited or mitigated through security procedures and practices, training and awareness. ²² Unfortunately, in many cases, serious security incidents have resulted from a lack of even basic precautions, awareness and understanding of the threats field workers face. In recognition of these shortfalls, a number of agencies have become aware of the need to significantly enhance their security capabilities over the past five years, and several have indeed moved to improve them. We will briefly review several of these programs below.

IV. Current Responses

In providing relief, the UN plays a leading role, not only in the conduct of operations but also in sponsoring NGOs and PVOs as "implementing partners." With very few exceptions, the UN has by far the most organized security system and capabilities in place during relief operations, and in most situations the only "hard" security capability on the ground. Often, the UN provides the only structured security system, the only coordinated evacuation plan, and the only means to carry out evacuations when necessary.²³

Within the United Nations system, the United Nations Security Coordinator (UNSECOORD) is tasked with coordinating, planning and implementing inter-agency security and safety programs and acting as the focal point for inter-agency cooperation on security issues. UNSECOORD's operating costs are funded on an inter-agency basis, and its mandate covers all UN staff and staff on UN mission, whether involved in humanitarian assistance or other UN activities, with the exception of staff of UN peacekeeping missions. **24** UNSECOORD is a relatively small office, consisting of the UN Security Coordinator, who also holds the post of Assistant Secretary General for Conference and Support Activities, five professionals and three administrative staff.

In high threat areas, UNSECOORD provides field security officers (FSOs) funded on an inter-agency basis as required to support the Designated Official (DO), normally a high-ranking official from a UN agency who reports on security matters to UNSECOORD in New York. The DO is responsible for developing overall UN policies on the ground, formulating security and evacuation plans, forming a security management team (SMT) of senior agency and sometimes NGO representatives, and for establishing security phases on the basis of the perceived threat to UN operations and personnel. The DO, in consultation with the SMT, coordinates UN security measures with the host government, with embassies, and with NGOs. **25** As of April 1997, there were 27 UNSECOORD FSOs funded on an interagency basis. **26**

The UN relies in large measure on the host government (assuming there is one) for ensuring the protection of staff involved in relief operations. The UN recognizes the host nation's responsibility to maintain order and, in particular, to protect officials and the property of international organizations, which is an obligation under the United Nations Charter. UN staff members also have specific legal protection by virtue of the Convention on the Privileges and Immunities of the United Nations of 13 February 1946 and, in the future, the Convention on the Security of United Nations and Associated Personnel adopted by the General Assembly on 9 December 1994, but at the time of writing not yet in force. **27** As UNSECOORD observes, however, "Whereas in the past personnel were assured protection by virtue of their association with the work of the United Nations, this is no longer the case. On the contrary, personnel are increasingly at risk because of such association." **28** Needless to say, when the UN is simultaneously engaged in coercive military action in response to a crisis, or even just issuing strongly-worded declarations from New York, the perception of the neutrality and impartiality of its humanitarian agencies on the ground is likely to take a serious beating. Relying on this form of protection then becomes naive to put it mildly.

The primary UN agencies engaged in front-line relief operations -- UNHCR, UNICEF, and WFP -- have established their own security capabilities in line with their operational requirements. UNHCR and UNICEF have established security offices at their respective headquarters in Geneva and New York, and have hired their own field security officers to work in high risk areas. These officers are primarily focused on the work of their own agencies (although UNHCR is also interested in concluding security arrangements with its implementing NGO partners), and coordinate their activities with the UNSECOORD FSO. They develop specific operational plans for their agencies within the guidelines established by the SMT, conduct facility surveys to improve building security, establish emergency procedures at the country level and at specific sites, coordinate emergency communications, oversee contract security operations, coordinate specific operations with military officials where appropriate, provide training and situation awareness support to staff operating in the field and to headquarters, and respond to specific incidents and other operational requirements as they occur. FSOs are almost always unarmed, **29** and are often retired or former military officers with limited direct experience in relief operations.

Other UN agencies or ad hoc operations, for example, the Office of the High Commissioner for

Human Rights and the International Criminal Tribunal for Rwanda (ICTR), have developed a security organization along similar lines. In the latter case, however, given the specific and demanding tasks of witness protection and investigation, a more robust capability proved to be required. In the case of the ICTR, FSOs are augmented with uniformed, armed UN security personnel. In northern Iraq, an armed UN Guards detachment provided some limited protection for relief operations as well.

The creation of agency-specific FSO positions and complementary security arrangements appears to be a rather natural consequence of the fact that UNSECOORD has limited resources and confines itself to a limited definition of security which captures only a part of field agency needs. This response is not, however, necessarily yet a very optimal one. The performance of the UN security system has come under close scrutiny in recent years, and there are those within the system who believe that it is being overwhelmed by the current security challenges agencies face. **30** Discussions with current and former agency FSOs have confirmed the concern that relief organizations have different operational requirements than those normally encountered by the UN system as a whole, and that if the agencies were expected to fund the UNSECOORD FSOs, they would prefer to have a more focused and dedicated capability outside the host capital city. Regardless of the degree to which agencies implement their own security arrangements, the benefits of having a high-level official representing security issues within the Secretariat, and a single chain of command where necessary, are recognized as significant strengths of the current system.

Although the primary UN relief agencies have published manuals and security operations guidelines, and try to provide some limited training to staff members prior to deployment to the field, most agencies acknowledge that their staff members are under-prepared for the degree of risk they face in high threat situations. **31** UNHCR, for example, notes that training "is a crucial element in assuring staff safety and security" but that while a training program exists "very few people have benefited from it." **32** Training provided prior to deployment is often augmented with country and site-specific training and drills once a staff member arrives in-country, but the degree to which this supplemental training is provided or approaches adequacy varies from agency to agency, and from FSO to FSO.

The security relationship between UN agencies and NGOs in the field is complex, and while specific some guidelines exist on paper, often implementation is situation-specific. In terms of formal guidance, under an MoU circulated by UNSECOORD in January 1997, NGOs who are implementing partners of organizations of the UN system may request to be included in UN security arrangements. To participate in the UN system, NGOs must agree to pay their share of the related costs, using the same formula that is applied to UN agencies, and to abide by UN Security guidelines and directives. With regard to evacuation, assistance is provided to NGOs who have not entered into such an agreement, or are not implementing partners, on an as possible and to the extent feasible basis. Local staff of such NGOs, just as local UN staff, would generally not be considered eligible for evacuation. **33** The option of concluding an agreement with the UN to be included in security arrangements is not available to NGOs which are not UN implementing partners. The UN limits it, moreover, to those employees which are directly engaged in contracted relief activities. This situation could conceivably give rise to two categories of security cover within the same NGO – one for staff carrying out UN work and another for all other staff.

To date, NGOs have been sceptical regarding participation in the UN security system. When UNHCR raised the issue with its main operational partners, "none of [them] had previously seen the document, and all of [them] stated they would not be signing it"; revisions were called for. **34** UNICEF, on the other hand, has argued that NGO objections to the cost and loss of autonomy associated with "buying-in" are not convincing. **35**

Thus, while system-wide security may look good on paper, it would be misleading to think of it as a

genuinely centralized system covering the full scope of relief operations. While major decisions and policies are coordinated within the system at the country and headquarters levels, actual practices in the field are agency specific, and vary from organization to organization, and from situation to situation. The decentralized character of the current system may in some ways be a strength as opposed to a weakness, allowing agencies to tailor specific procedures and capabilities to their own requirements. This notwithstanding, it carries with it the risk and reality of fragmentation and non-standardisation of security information, analysis and planning and hence represents a significant loss in the potential response of the system.

The UN is acutely aware that its security system and practices need to be strengthened, and is taking a range of steps to improve its overall capabilities. Recent demands by the UN employees' union to improve security conditions for staff members has further increased pressure on the UN leadership to take more decisive steps.³⁶ Several recent measures are presented below, but in almost all cases security enhancements have been limited by funding constraints as well as a limited conceptual understanding of the problem. In recognition of the severity of the problem, UN General Assembly Resolution 52/45 calls on the Secretary General to present a report on the "security situation of all humanitarian personnel and measures to be taken to improve it".

There is even more variance within the non-UN relief community in actual practice and capabilities. The ICRC is perhaps the most advanced non-UN relief organization in terms of its security training program, guidelines, and overall capabilities. The organization has gone so far as to create a training site in Switzerland which simulates a contested eastern European village, and provides its delegates with up to two weeks of realistic pre-deployment training.³⁷ The ICRC also provides specific security training to "security delegates," which it recruits externally and from within its own ranks. Security delegates are assigned to high risk operations on an as needed basis.³⁸ The ICRC has also developed specific guidelines for delegates, which provide practical guidance on different operational security situations. It incorporates suggestions on behavior which address its special status, including a prohibition against using armed escorts except in exceptional situations.³⁹

In terms of NGOs, individual agency preparation of their staff members varies, primarily in direct proportion to the size of the agency and its experience. Save the Children Fund - UK, for example, has published and recently updated a detailed manual providing operational and personal security guidelines and procedures to staff members.⁴⁰ A few other agencies have undertaken similar efforts to provide security handbooks to staff members prior to deployment. Security-specific training, however, is more the exception than the rule in most NGOs. Some of the larger NGOs have formed security offices, or have appointed agency-wide security coordinators. One of the first agencies to take this step was World Vision, although the individual in charge of security coordination would be the first to admit that he had no specific security experience or capabilities prior to assuming the position.

In an effort to redress the lack of security doctrine and trainers for NGOs, the U.S. Office of Foreign Disaster Assistance (OFDA) sponsored a project to develop a training curriculum for NGO cadre trainers. Conducted by the U.S.-based NGO umbrella organization InterAction, cadre-trainer training was provided to NGO representatives at a workshop held in January, 1998. Topics included personal security, situation awareness, planning and communications. Trainers were drawn from the relief community, and the course was specifically developed to address the needs of NGOs. InterAction plans to hold another training session later in 1998.⁴¹

In respect of all these initiatives, it has also become apparent that the lack of detailed research into the problem of insecurity and effective responses to it constitutes an obstacle to tailoring training courses effectively to real needs and field situations.

At the field level, NGOs in high risk areas will frequently appoint a staff member to oversee security arrangements and to coordinate any security planning or emergency responses with UN FSOs. In some cases, NGOs operating in a country will nominate a representative to serve on the UN SMT.⁴² However, with few exceptions, the staff members involved have little experience in security practices, techniques, and capabilities, other than those gleaned from prior operations. In many cases, they lack a framework at all to assess and plan for specific security risks. This is due in part to a shortage of individuals with the multi-disciplinary profile which, ideally, is needed for a field security officer working in a humanitarian relief context. It has become apparent in previous operations that it is not sufficient to take a relief generalist and appoint him or her in charge of security, any more than to take a security professional without assessing the difficulties he or she may face in adapting to the relief culture. This problem is certainly not unique to NGOs, as security professionals within the UN have observed in conversations with the authors.

As is well known, the NGO community is highly diverse, and the evolution of NGO security capabilities will no doubt largely depend upon the specific character of the agency concerned. While this is inevitable, efforts such as the InterAction training program are badly needed if agencies are to achieve a minimum standard of capability. Several other efforts to develop codes of conduct and standards of practice have emerged through inter-agency efforts. Notable among these is the People in Aid "Code of Best Practice in the Management and Support of Aid Personnel." Principle 7 of the Code calls on signatories to "take all reasonable steps to ensure staff security and well-being," and sets indicators addressing pre-mission risk assessment, pre-deployment training, emergency evacuation provisions, and regular briefings to personnel on security procedures.⁴³ As guidelines such as the above gain wider acceptance throughout the NGO community, overall security practices will hopefully improve and the incentive to engage in risk-taking behavior to achieve a competitive position will be reduced.

V. Assessment and Potential Solutions

When assessing the overall effectiveness and identifying potential areas for improvement in the measures described above, it is important for external observers, particularly those from a military background, to bear in mind several characteristics of the relief community and, in general, the civilian relief effort.

First, it is important to remember that humanitarian organizations are by definition "soft targets." Traditional "target hardening" measures adopted by military and paramilitary organizations, such as increasing available fire power, use of quick reaction forces, focused intelligence collection, and issuing personal weapons are not viable solutions for relief agencies: in fact, they may even enhance the risks they face. Reasonably or unreasonably, even implementing increased physical security measures such as concertina wire and occupying walled compounds are often debated within the relief community. While the latter, physical precautions are often implemented on a case-by-case basis, it is often only after the security situation has deteriorated to a point where staff security is seriously threatened or incidents have already occurred that agencies will take visible security measures. Almost all agencies will resist collaboration with armed units, fearing association will undermine the key tenets of impartiality and neutrality which, in their view, affords them access to contested areas.

Second, in general agencies prefer to take what has been referred to as an "anthropological" approach to security, believing that close and sustained association with the distressed population, as well as adherence to humanitarian principles, will afford the best degree of protection. This protection can take a number of forms, primarily consisting in establishing a conduit for information as a relationship

is built between the community and the aid agency. In cases where potential attackers are from the benefiting community or well known to it, local pressure from the populace may act as a deterrent to criminals or paramilitary groups. Local communities may assist in early warning and, in extreme situations, in evacuation by alerting departing staff to the safest exit routes. The anthropological approach is also consistent with practices that emphasize reducing the material scope or incentive for abuses to take place, for example through the use of local merchants and service providers for delivery and distribution tasks, and, more generally, integrating the local population into the implementation of emergency assistance. **44**

The down side of this approach is that it often requires highly experienced relief workers to implement effectively. Understanding even basic cultural perspectives, let alone the nuances often associated with individual behavior in high stress situations, requires no small amount of experience, training and awareness. There is also the problem of armed intimidation, with populations forced to choose between the immediate threat of an armed intruder or the more long term danger of lack of access to relief supplies and assistance. There is also the possibility that security conditions may change so quickly that it is impossible for supportive elements in the local population to alert those attempting to help them. And while tying an organization's security directly to the population it serves may enhance the effectiveness of relief provision to some degree, hostile elements will always view external actors differently from locals, and their treatment will reflect how the assaulting organization views their utility in achieving its own objectives.

Lastly, as we have said, if violence is tied into the nature of conflict or the war economy, incentives not to engage in it may be inoperative regardless of their source. It is even quite possible that local populations may lend support to aggressive or abusive action, directly or indirectly, because they view the action of those groups as more conducive to their long-term interests than is access to relief. It is hard, for example, to dispute that this was not essentially the case in Bosnia. Trying to judge behaviour in internal conflict by rational, liberal standards is almost always a big mistake.

Third, the culture of relief agencies and the nature of their work heavily influences their approach to security. Relief organizations are committed to providing assistance to those in extreme distress, and in most cases the risks associated with these operations are acknowledged as being part of the package. This is not, of course, to suggest that there is any enthusiasm for risks which are disproportionate or unnecessary. The creation of "humanitarian space"**45** is a critical concern from the twin perspective of gaining access to those in need and providing a secure environment for agencies to operate. Risks associated with establishing and maintaining this space are inevitable in extreme circumstances, and the willingness to take risks is often rewarded within aid organizations and by those who fund them. Many of the most experienced relief workers began their careers in circumstances more benign than the current environment, and the "work ethic" which has become a cultural part of the relief community is rooted in a more forgiving past. This is a large part of the challenge relief agencies face today – a significant cultural re-orientation toward risk reduction and control as opposed to risk-taking to achieve results. Risks need to be assumed consciously and intelligently: as the adage in the community has it, "when you are busy saving lives, don't forget your own".

Fourth, the need to maintain an independent character is also an integral part of NGO culture, and all the more so in the context of relief operations where the need to maintain impartiality is uppermost. There is very rarely a hierarchical relationship, even between UN agencies and implementing partners, or anything even remotely resembling "command and control" in the military sense. The term "implementing partners" is far different than the contractor-client relationship in government-commercial or strict commercial relationships. This implies a collaborative relationship

as opposed to an employee-employer one, and it is a relationship that is tied to the nature of the work of providing relief. While this "collaborative" relationship may have been somewhat eroded by what the International Federation of Red Cross and Red Crescent Societies (IFRC),⁴⁶ among others, has called the emergence of "contract culture" in the relief community, and NGOs are in reality somewhat less independent than they would claim or wish,⁴⁷ the underlying sense of a cooperative venture among independent entities at the service of civil society or human rights still exists.

With these underlying cultural characteristics in mind, a review of UN and NGO security practice raises several areas where capabilities and practices could be improved. These are particularly important when evaluating the potential effectiveness of military interaction with relief agencies in a security context. They fall into five areas: information management and analysis; coordination; training and personnel shortfalls; planning; and infrastructure.

Information management and analysis: In relief settings, security information management is ad hoc, and in many cases non-existent. Given the nature of relief agencies and their operations, accurate situation awareness and threat assessment is the best protection available when combined with solid individual and agency security practices. With the necessary limitations on armed security and "hardening" relief operations, a robust security information capability is the relief community's best defense. Through increased threat awareness, agencies are in a much better position to take appropriate defense measures, avoid dangerous areas and situations, prepare their personnel, and affect timely evacuation in critical situations. Understanding who may be attempting to perpetrate actions against an agency's staff, why they may be a target, and what they can do to defend themselves is critical to safe operations in unstable environments.

The shortfall in agency threat assessment and situation awareness, particularly at the field level, is attributable both to lack of information and lack of expertise.

Currently, relief agencies develop and maintain situation awareness in a variety of ways, ranging from reliance on individual and small team knowledge of local conditions, to country and regional security programs run by some UN humanitarian agencies. Despite this disparity in situation awareness approaches, all agencies need a process to gather, analyze and circulate security information. At present, however, there are few formal mechanisms in place to collect such information. Those that exist are focused on collecting data on discrete incidents, and there are only infrequent and sporadic attempts to discern patterns and trends from these data. Even these attempts are uneven, dependent on the skill of individual security officers. Even if additional information could be collected, there are few guidelines available to help security officers and other staff members recognize key data, and the impact of these data on security conditions.

The notion of a technical field security operations center (TFSOC) appears to be basic to any improved field-based collaborative security concept, and could be applied to NGO groupings, the UN, or both. This concept envisages a collaborative structure initially established with external help from donors, staffed initially with experienced security personnel with the support of seconded agency staff members. In the NGO case, such a structure would be set up in the field under the leadership of a "focal agency" NGO, while the global principles for its functioning should be laid down and reviewed through the auspices of an umbrella organization such as InterAction or Voice. In the UN case, a similar argument applies with the Office of the Coordinator for Humanitarian Affairs (OCHA) or a lead agency in the field, and, presumably, the Inter-Agency Standing Committee (IASC) at HQ, chaired by OCHA and incorporating a representative of UNSECOORD, which could also be responsible on a daily basis for operational oversight.

A TFSOC would collect security incident reports and other relevant information, and facilitate or

carry out operations coordination, planning, field security and facility security assessments, threat assessments, communications, and information management and analysis. These data would be overlaid on organization locations and operations, staffing, equipment and capabilities. This "fused" information would be centrally located to support planning, crisis management, evacuation operations and risk assessment, which would be shared among all NGOs operating in the country. It could also provide or support training, dissemination of information and expertise, and sharing of labor intensive tasks such as facility surveys and convoy operations. It would also provide a venue for agency leaders to develop unified policies on security conditions, operations and plans as argued in the next section. Over a period of several months, the center would plan on moving over to full agency staffing. Over time, NGO and/or UN personnel would be rotated through the center, providing "on the job" training in security operations management and coordination **48**.

The collection and analysis of security information is avowedly hampered by the risk of its being viewed with suspicion by host governments and military organizations -- and, by extension, by most relief agencies themselves -- because of appearing suspiciously similar to the gathering of military intelligence. This is not without foundation -- the model we are proposing is indeed very similar to tactical and operational level intelligence efforts conducted by military organizations. This similarity raises a host of problems which might even engender additional security incidents, and so needs to be treated with the utmost sensitivity and caution. It is inevitable that any analysis which goes so far as to predict the imminent collapse of the host government, or continued human rights abuses by particular military units, will be extremely sensitive politically if it gets into the public domain. The UN, which prides itself on transparency in dealings with member states, has few mechanisms in place to protect sensitive information, particularly in chaotic conflict situations in developing countries. NGOs have even fewer internal information security mechanisms, let alone secure procedures for sharing information between agencies. As a result, most relief decision makers in the field would rather not have staff members engaged in the production of sensitive information, preferring to get assessments orally or not at all.

This problem should not, however, be overstated: it can be factored into the equation provided that at the analytical end a certain professional discipline is adhered to. In respect of dissemination in the field, this should be on a "need to know" basis to those in remote locations who are potentially in the most danger. A sober view of the real level of threats should make it possible to weigh the marginal costs against the benefits of such a system on a case-by-case basis, and adapt it accordingly.

The quality of security threat assessments, and resulting situation awareness, is dependent not only on the existence of such an information management system but also on the quality of security officers and the experience of personnel in the field. Agencies currently dispose of very few staff members trained in conducting threat assessments, particularly when evaluation of military operations is required. It has recently been observed that "Assessing risk and determining risk reduction behavior is a skill that few staff may have, particularly those without professional military training."**49** While the requisite knowledge of local conditions, and an awareness of trends and patterns, can be developed over time, often this awareness departs as experienced staff members rotate to new postings.

Coordination: Coordination between agencies in the field is a recurring problem area. Agencies have differing and sometimes competing mandates, and are often reluctant to coordinate the type of detailed information regarding their operations that is required to plan and conduct effective emergency security operations. Moreover, even if such information sharing is deemed desirable, there is no overall unifying body to pull together the security efforts of NGOs, PVOs, UN, and unilateral donor operations. While there are partial exceptions -- Operation Lifeline Sudan for example -- extensive "unity of effort" is rare to non-existent. Coordination is informal, often in weekly meetings,

if it occurs at all. It is argued that the "contract culture" dynamic referred to above may influence cooperative efforts on the ground as agencies compete for resources within the context of a specific emergency. At the same time, however, if there is one area where relief agencies tend to agree (at least in theory) on the need for cooperative efforts, it is in the realm of security **50**.

While command and control in the military sense is unrealistic, and no doubt undesirable, given the mission and institutional culture of the relief community, more formalized mechanisms for coordinating security operations are both desirable and necessary. Some of the significant obstacles to establishing such a cooperative coordinating framework include: lack of funds (NGOs and UN security staff and operations are usually not specifically funded by donors, but are counted as overhead expenses, with obvious competitive implications); absence of an established mechanism that is fully inclusive (the UN system is at present not structured to cover all of the relief agencies – and is already severely tasked keeping track of its own implementing partners); and the lack of qualified personnel within the NGO community to lead collaborative security structures that could operate on a more equal footing with the UN security system.

Clearly, the first prerequisite for improved coordination is improved information-sharing, and here the above discussion and the TFSOC concept acquire primordial importance.

From the perspective of working within current arrangements, some agencies and authors have suggested that the UN might formally take on greater responsibility for all humanitarian workers as a matter of course rather than on an *ad hoc* basis.

The option of UN leadership in security issues is worth exploring, particularly as regards policy issues and the provision of security "services"; in part, this would be no more than the recognition of what *de facto* often happens at present, at least in dire emergency situations.

The institutional framework which a strengthened and more comprehensive UN system requires probably needs some more thought. Insofar as it is possible, the central mechanism afforded by UNSECOORD should be built upon, expanded in scope and provided with additional resources and more autonomy of action. At the same time, there is a need to strengthen the capabilities of UNHCR, UNICEF and WFP to enable them to provide better security support to their partner NGOs and others at the field level; cooperation between these field agencies similarly needs to be enhanced. Of course, any greater role for the UN may be limited by the readiness of NGOs to agree to be bound by UN security policies and guidelines, a condition which, as mentioned, many NGOs resist.⁵¹ This notwithstanding, greater support to NGOs even on an *à la carte* basis, for example in the fields of emergency communications and evacuation planning, ought to be an option.

A major lack in existing arrangements is that there is no mechanism which integrates the operational aspects of security which are specific to humanitarian aid, provides a standard platform for broad inter-agency cooperation on this issue, offers appropriate scope for NGO input in setting its parameters, and feeds into overall planning. This has two distinct manifestations. One is at the global planning level, which is clearly the responsibility of OCHA, or, in the presence of UN military support, of the UN secretariat as a whole (OCHA plus DPKO). Moves to strengthen the strategic character of the UN Consolidated Appeals Process, which is coordinated by OCHA, need to include the security dimension. The second is simply the UN version of the TFSOC idea referred to above. This could be hosted either by OCHA (in a similar way or even as part of their existing on-site operations coordination centre (OSOCC) concept, which is run out of OCHA's Geneva Office but mainly deals with natural disasters), subject to the guidelines established the framework of the IASC, or by a lead field agency. In either case, it should be based on integrating security within general field support services so as to afford a comprehensive platform for planning. **52** Such a structure would

support UN security decision-making, without necessarily affecting the formal chain of decision-making.

Personnel issues and training: Few NGOs have dedicated security personnel, and few provide focused security training to their staff in general. Security officers for NGOs are often assigned security as an additional duty, while already over tasked with their primary jobs. UN security officers are not in much better shape, having limited training from UNSECOORD and their host agencies. Most rely on personnel with military experience, which in most cases does not prepare them for the duties they must assume as field security officers. The point made above about the ideal security officer having experience in both the professional security arena (and in this regard, law enforcement experience may be preferable to military training) and in humanitarian operations (particularly those run by the UN or NGOs as opposed to military operations) cannot be overstated.

In terms of recruiting security personnel externally, military personnel who have conducted extensive mobile training team (MTT) operations may be the best source of recruits from the ranks of the military, along with personnel with significant on the ground civil affairs experience. There are several examples within the UN of retired special forces personnel, who are frequently tasked with MTTs in developing countries as part of their duties, making excellent security officers.⁵³ This is also the case with military personnel who have served in attaché positions, particularly in the region where they have worked in the recent past. ⁵⁴ Civil affairs personnel are typically more attuned to the relief culture, particularly if they have experience working in civil-military operations centers (CMOCs) alongside relief agencies. Special forces may also be more attuned to issues of diffuse threat by virtue of having worked on terrorist issues or in other hostile contexts distinct from open warfare.

The other option is to develop security personnel internally. This poses a number of problems for relief organizations, particularly if personnel lack any prior security training. This said, extensive on the ground experience in complex emergency situations is perhaps the best training ground for developing security personnel internally since it is virtually impossible for staff members to avoid dealing with security issues in their normal course of duties in front-line relief operations. Supplemental training in emergency communications, facility survey techniques, incident investigation, planning, threat assessment, personal protective measures, emergency vehicle operations, and perhaps close protection are a few of the areas where on-the-ground experience would need to be augmented.

At this juncture, we are reminded of a colleague who was appointed head of his NGO's security office. Having no formal security training, but possessing extensive operational relief experience, his first idea was to educate himself on the latest security techniques by attending trade shows for security professionals. Here he was treated to the latest in video and audio surveillance technology, seminars on industrial espionage, and close protection of executives. While this is not to imply that nothing of value can be learned from the commercial security world, it is clear that the environment in which relief security officers operate is dramatically different from that known to and catered for by commercial security professionals, especially those which operate exclusively in stable contexts in the developed world. The curriculum and training tasks, conditions and standards have to be developed as a hybrid which is firmly grounded in the culture of relief agencies first, and borrows from existing security practices and capabilities as appropriate.

As mentioned, in lieu of designating dedicated security officers many agencies assign security as an "additional duty" to generalist personnel with little or no training. This practice, while acceptable to augment full-time security staff in cases where duties are narrowly defined (such as the UN warden system), is grossly inadequate in situations where there are anything more than minimal security

threats. Adequately addressing all of the tasks which a security officer must conduct to be effective is, as a minimum, a full time job, as anyone with experience in the position will attest.

To this end, an area for possible collaboration between NGOs may be in defining a generic security officer position description, and recommended candidate qualifications. Efforts undertaken by InterAction in the training arena provide a good start, and soliciting the advice of experienced UN relief agency security personnel, particularly those at UNICEF and UNHCR, would be an invaluable source of information. Development of minimum standards for security officers is fully consistent with "best practices" initiatives, and would also contribute to inter-operability between agencies on the ground. This would further reinforce the recommendations above on increasing cooperation on security operations.

Of course, training and recruiting security personnel costs money, and agencies are in the main unable to take these costs "out of hide," and are often unwilling to fund security at the expense of providing relief assistance (possibly reflecting a similar attitude on the part of donors). This again highlights the need for donors to fund security positions and operations, and indeed to require an effective set of security capabilities and arrangements from agencies as a precondition to funding.

Planning: As is the case with information management, security planning is an ad hoc affair. The UN directs field security officers to develop evacuation plans, but there is limited contingency planning conducted. Again, the scope and quality of planning activities is dependent on the quality of the personnel involved. The situation with NGOs is even worse, with no real structure for planning or expectation that it will take place, much less guidelines for how it should be carried out. The lack of effective evacuation and emergency contingency plans becomes apparent at the worst possible moment, when staff members and decision makers are attempting to react intelligently to a crisis which may not have been anticipated or, if anticipated, may have arisen at an unforeseen moment.

Planning efforts need to be incorporated as an integral part of an agency's activities in high threat areas. Dwight Eisenhower is often quoted as observing that "Plans are nothing, planning is everything." The process of planning forces planners and decision makers to think through courses of action and consider and weigh alternatives. A deliberate planning process, in which a standard set of plans are developed prior to an emergency, enables security personnel to research and identify constraints and limiting factors (such as the availability of hospitals, airfields, and evacuation routes) and to line up necessary resources to support emergency operations. The benefits of conducting this research in advance are obvious, and allow security personnel to make better use of their time during a crisis when seconds count. Having plans on hand also helps ensure that staff drills and training are focused on procedures and practices that will be needed in an emergency.

Some of the areas for which agencies should consider developing plans include: evacuation, hostage taking, medical emergencies, civil disturbances, discovery of mines in an operational area, arrest of a staff member, bombings, and seizure of facilities. This is only a partial list, which could be expanded to include virtually every situation where the lives, property and operations of agencies are threatened. In some cases, standard operating procedures will serve in place of plans, but in most cases requiring coordinated actions on the part of several individuals or organizations, plans are appropriate. Once plans are developed, they should be evaluated, coordinated and rehearsed. A practice of adopting standard planning formats and processes in the NGO community could significantly enhance collaborative efforts in emergencies, particularly if combined with information sharing procedures.

It is also important to remember that planning is not a static activity, but rather an on-going process. Plans must be reviewed with significant changes in the situation on the ground, with the addition of personnel and resources, and as plan authors depart for other postings. Decision makers, meaning

those agency leaders charged with deciding to implement a plan, should be thoroughly familiar with the plan's contents, and other staff need to be well aware of it insofar as it may concern them. Plans should be conveyed on a regular basis to the agency's headquarters so that if communications are interrupted appropriate supporting actions can be taken if required. Plans should also be reviewed by donors and funding agencies to ensure their adequacy.

Infrastructure: Almost all agencies in the field face significant shortfalls in the infrastructure required for effective security operations, including vehicles, communications, information management technologies, and physical security enhancements. The equipment and tools available to relief agencies has not kept pace with clear operational requirements for even basic necessities. **55** As a result, field personnel are required to accept even greater risks, while technologies and equipment are readily available commercially that could partially or completely mitigate threats. This shortfall is attributable both to lack of awareness on the part of agencies and to lack of resources.

In the area of vehicles, UNHCR has highlighted the need for lightly armored vehicles to protect personnel against random small arms fire. While a limited number of these vehicles may be appropriate for some emergencies, it is important to remember that they offer scant protection against high caliber ammunition and light anti-tank weapons, which have proliferated almost to the extent of small arms. There is also a need for medical evacuation capabilities, even at the basic life support ambulance level. Vehicles should be equipped with adequate communications capabilities to cover a range of emergencies. Consideration should be given to including Cap-Sat systems and global positioning system transponders which can be activated in emergencies, as well as standard VHF and HF communications systems. In addition, where possible, agencies should consider contracting for dedicated helicopter medivac support. While the cost of such a capability is high, in many cases it will make the difference between life and death, and cost sharing strategies can defray costs to any single agency. Such expenses should be factored into the overall cost of an operation.

Shortfalls in basic security equipment range from personal protective gear such as flak vests to facility security devices such as anti-intrusion devices. While a laundry list of potential equipment needs is not appropriate for this paper, suffice it to say that much research needs to be done in this area, and that all agencies would benefit from a minimum "table of equipment" for operations conducted in high-risk areas.

Communications shortfalls is perhaps the most critical infrastructure problem area. Many agencies lack even basic, reliable communications capabilities beyond local VHF radios. Satellite communications capabilities are limited outside the UN agencies, and even then different agencies are often using different systems, which prohibits inter-agency communication. More importantly, there is rarely an established emergency information net in place that includes all organizations engaged in relief activities. Even within the UN, "the issue of standardized effective telecommunications remains to be resolved ... when a crisis occurs, staff of different organizations are [often] unable to talk to each other". **56** This issue needs to be sorted out, and it is reasonable to call for the UN to play a lead role in defining emergency frequencies and ensuring their coverage in the field, including for NGOs.

Resolving communications shortfalls will also require trained personnel, in the form of technicians who can configure equipment appropriately, and of operators to monitor emergency nets and provide emergency management support. As K. von Brabant observes, "very few (agencies) have a radio technician permanently in the field or train their staff in basic radio techniques or repair." **57** Ideally, NGOs would be able to participate fully in existing UN systems, but in situations where this is not possible, it may be desirable to establish a 24-hour emergency communications capability within the

NGO TFSOC discussed above or at the field office of a particular NGO.

Summary: Before turning to potential cooperative areas between the military and relief agencies, it may be helpful to underscore a recurring theme in the preceding paragraphs. Cooperation and creation of synergy between relief agencies, both within the structure of the UN security systems and as an adjunct to it, is an essential precondition to improving security capabilities. The economies of scale associated with sharing information, resources, practices, and personnel is essential to ensuring minimum acceptable security standards. In addition, cooperation and cost sharing eliminates any "competitive advantage" an agency might accrue from opting out of cooperative security arrangements. Detailed "best security practices" should be established in the NGO community, for many of the same reasons discussed in the previous paragraph. **58** Initial steps taken in this direction should be expanded, and should cover training, planning, information sharing, and communications.

Even with this degree of consensus and cooperation, the donor community must recognize its role in ensuring the security of relief workers. This point argues for a "best practices for donors" approach. The donor community must put incentives in place for agencies to reduce the risks they currently take. Funding must be provided to support the development of security capabilities, and a structured approach to security should be a precondition of contract and grant awards. Agencies should include the costs of security operations and personnel in their contracts, and donors should stipulate security requirements in RFPs. For those agencies working with the UN, participation in a cooperative security network in high threat areas should be set as a requirement for becoming an "implementing partner." The donor community can have a tremendous influence on the creation of safe operating practices.**59**

As we will discuss in the paragraphs below, an integrated approach to security by the relief community would greatly enhance prospects of effective cooperation with the military in the area of security.

VI. Potential Areas for Cooperation With the Military on Security

Since the early 1990s, military and humanitarian organizations have more frequently entered into an uneasy alliance to support the provision of relief to distressed populations. The concept of using the military to achieve humanitarian objectives is not new. As Jim Whitman of Cambridge University has pointed out, "as early as the year 1000, French princes of the Church declared their willingness to wage 'war against war' by the intervention of collective military forces under religious leadership." **60** More recently, most military organizations have developed capabilities to provide relief to civilian populations affected by war. This type of expertise most frequently resides in Civil Affairs Units, **61** or units engaged in "civic action"; however, recent peacekeeping and peace enforcement operations have blurred these doctrinal distinctions as conventional units become more directly involved in complex emergencies.

Outside military intervention may be desirable or indispensable to secure access to distressed populations and to create security climates conducive to the provision of aid. Examples of this type of assistance include the creation of humanitarian corridors, disarming refugee camps, and providing direct security support to relief operations. These operations have in common that they are typically short duration interventions as opposed to extended commitments such as peacekeeping operations. Depending on their scope and the degree of consent obtainable from host parties, they may also be much less politically sensitive than more extensive deployments, not least because of the cost element. The present paper also goes on to identify potential areas where military organizations could indirectly assist relief agencies in the security arena.

The types of operations described above undoubtedly imply an innovatory approach to international military deployment; this evolution is underway, although not without its problems, as we move from traditional peacekeeping operations into "peace support" and "peace enforcement" activities under the pressure of the need to intervene in intra- as opposed to inter-state conflicts and increased willingness to countenance doing so. These types of operations may involve the use of troops in offensive roles "to combat banditry and restore popular confidence in law and order." **62**

Stabilization operations of this type are most frequently conducted in what national security analysts have termed "gray areas," or situations where conditions such as widespread population dislocations, ethnic and religious conflict, and terrorist organizations and agendas, among others, exist. **63**

Not surprisingly, the "gray area phenomena" overlaps directly with the security conditions relief workers face as discussed above. Jean de Courten, for instance, has observed that at the end of 1994 there were 17 operations in which ICRC and UN peacekeeping forces were concurrently present. **64** Military analysts are currently expending significant energy in grappling with the problem of how to apply forces trained, organized and equipped for direct force-on-force conflict to missions conducted in this environment. The U.S. Central Command (USCENTCOM) mission for Operation Restore Hope / UNOSOM II, to "provide a safe environment for humanitarian operations while operating under a UN mandate," **65** fell squarely within this environment, and the military organizations involved have been coming to terms with the lessons learned ever since.

Several other examples of recent military operations that involved security operations in conjunction with humanitarian assistance activities include: Operation Provide Comfort in Northern Iraq; the UN Assistance Mission for Rwanda (UNAMIR); Operation Turquoise conducted in Rwanda by the French under UN sanction; **66** and Operation Uphold Democracy in Haiti. Other significant, but more traditional peacekeeping operations that involved extensive interaction with humanitarian organizations include UN Protection Force (UNPROFOR) operations in the former Yugoslavia; the UN Transitional Authority in Cambodia (UNTAC); and the multi-national force (Operation Guardian Assistance in U.S. terminology) contemplated for deployment to eastern Zaire in late 1996. **67** As numerous other articles in this volume acknowledge, these operations illustrate that the types of missions in support, wholly or in part, of humanitarian assistance will largely be conducted under some international mandate, and in most cases will be conducted by coalitions. **68**

The nature of gray area conflicts by definition calls for a multi-dimensional, as well as a multi-national, response. As Larry Minear observes, "Post-Cold War crises are no longer simple affairs of single cause or single response. The political, military, human rights, and humanitarian dimensions, as well as the economic and development implications, now all come together like an accordion." **69** Cooperation between relief agencies and military organizations, in this view, is a given, particularly at the most dangerous front-end initial intervention stages of international action or in situations where conditions deteriorate dramatically.

Several initiatives have been undertaken to clarify the military's role in providing security support to humanitarian operations. The Dutch, for example, in a non-paper from 1995, envisage the creation of a UN Rapid Deployment Brigade which could act "as an advance party for agencies providing humanitarian relief or ... in cooperation with such agencies, for example by providing military protection to humanitarian convoys or by pacifying refugee camps so as to facilitate adequate humanitarian emergency relief." **70** Recent British Army doctrine on peace operations observes that "A PK (peacekeeping) force may be tasked with specific protective tasks for a humanitarian operation. However, a PK force will not be able to ensure the protection and delivery of aid against widespread opposition. Such a task and the guaranteed protection of human rights can only be

achieved by a PE (peace enforcement force)." **71** The British Army assumes that "Whilst (peace support operations) are not conducted exclusively by the UN... they will be at least authorized by the UN, joint, involving two or more of the armed services, combined and/or multinational and multi-agency." **72** As noted above, U.S. PDD 56 recognizes the need for "humanitarian intervention" operations to provide security for relief operations, and that such operations may not have the consent of local military organizations and forces. **73**

While generic military doctrine for humanitarian operations is starting to be developed, the "political doctrine" is far less clear. Moreover, the track record is not good: as Prof. Adam Roberts has observed, "there has been remarkably little serious thinking about military protection, and the record of outside military involvement ... is full of instances of vacillation and retreat, poor coordination, a reluctance to make serious commitments and take serious risks, and achieving at best only temporary results". He goes on to suggest that any such intervention is at risk "due to certain inevitable features of the way the UN goes about its collective business". **74** In concrete, we have seen in the past that the process of negotiation in the Security Council all too often leads to a lowest common denominator mandate which allows insufficient latitude to deal with the problems on the ground and may even lead to operations which are militarily untenable.

Recent evidence suggests that, in addition to political difficulties, the degree of "fog" surrounding complex emergency situations, and the speed at which they evolve, may pose an insurmountable obstacle to existing response modes. This was apparently the case with Operation Guardian Assistance, where the fluid nature of the situation confounded military planners. The mission was never clearly articulated for personnel on the ground, and it was obvious that the creation of "humanitarian corridors" would have potentially brought the MNF into direct conflict with the warring factions. As a result, the complexity and degree of the severity of the situation was minimized, with the American and British Governments arguing that there were "only" 50,000 refugees affected, and that many of these might in fact have been Zairian IDPs. **75** The reality, as became apparent after the MNF had packed up its forward base at Entebbe, is that the relief community's estimates of 250,000 refugees was much closer to reality.

Military-humanitarian coordination in gray area situations is both a challenge and opportunity that presents itself increasingly frequently, and the relief community (which, it is important to remember, is far from homogeneous) has expressed a variety of opinions on how it should interact with military organizations. As we noted above, on one end of the spectrum are those such as Mrs. Ogata of UNHCR, who called for the creation of an international force able to separate genuine refugees from criminal/military elements in camps; and Mrs. Bonino of ECHO was vocal in calling for such an intervention in the Great Lakes in late 1996. The deployment of troops to Albania in 1997 was a successful example in this genre; and NATO/IFOR may have arrived too late in Bosnia, but most humanitarian agencies and any serious observer could hardly disagree that it was better late than never.

Noting past collaborations in Cambodia, Northern Iraq, Somalia, the former Yugoslavia and Rwanda, UNHCR has observed that, "these common endeavors demonstrate the value of cooperation between civil and military bodies, and timely, well-planned, coordinated military participation in humanitarian ventures." The agency has developed a manual for military units and commanders, to "facilitate maximum coordination and cooperation between UNHCR and the military, and thereby to ensure the success of the UNHCR emergency operations in which the military take part, by helping members of the military to understand the nature, context and style of UNHCR activities in the field." **76**

In a sense at the other end of the spectrum is, for example, the ICRC, which argues that "humanitarian work must be disassociated from military operations aimed at ensuring security and restoring law and

order in regions affected by conflict." As a consequence, the ICRC rules out "the use of armed military escorts to protect humanitarian convoys or any other humanitarian activity" for its operations.⁷⁷ Armed escorts for relief convoys are seen as compromising the ICRC's humanitarian identity and, quite possibly, even the viability of the whole operation which may as a result be seen as non-neutral and a "justified" target for attack. Nonetheless, "they remain an option for confirmed banditry."⁷⁸

In order to combat criminality, on the other hand, armed guards at workplaces and residences may be used if there is no other option available. In this case, ICRC considers that "it is preferable to call on an established security firm or the police rather than the army."⁷⁹

At the same time, however, the Red Cross movement recognizes that the military may play a role in establishing "humanitarian space," which the International Federation's 1997 *World Disasters Report* defines as "a classic distancing technique employed to carefully separate military and humanitarian action, [which] offers considerable potential for effective military-humanitarian synergy when working in conflicts." The author of that report goes on to clarify that, on this model, "the role of armed forces ... is to provide security and freedom of movement for all, such as keeping airports and roads open, and carrying out mine clearance".⁸⁰ In short, military intervention may be required to stabilize the security situation, but ICRC at least wishes carefully to distance itself from direct operational collaboration.

With this general background in place, we now turn to specific areas where direct collaboration between humanitarian agencies and humanitarian organizations may be possible and beneficial.

Physical protection of relief operations: Clearly, it is the physical protection of humanitarian operations which raises the most controversy among relief agencies. In most cases, physical protection would initially reduce the threat to relief operations, providing a deterrent against attacks. As the concerns raised by ICRC highlight, however, significant problems may result from a compromise of the agencies' neutrality. The problem of duration is also raised – if military forces are withdrawn, will aid agencies face even greater threats than if they were never introduced? Will attacks against agencies increase when protection is not visible, or will the provision of relief be so tied to armed protection that it is impossible when protection is lacking? These concerns have to be addressed through careful definition of the scope of the military mission, its rules of engagement (ROE), and clearly structuring the relationship between military units and relief agencies.

If there is an international military presence, it is crucially important to distinguish clearly between its role and that of the civilian humanitarian agencies, while at the same time making sure that the combined international effort is coordinated at the strategic level.

When evaluating the potential use of military forces to support humanitarian operations it is important to bear in mind that the security environment is not static. While initial operations may be intended to be limited in duration, in circumstances where the military clearly controls the situation (Operation Provide Comfort comes to mind), conditions change dramatically, altering the character of the mission. This was the case with the expansion of Operation Restore Hope to include apprehending Somali clan leaders as specified in Security Council Resolution 837. As the military experiences "mission creep" due to internal security conditions, or external mandates, the impartiality of relief agencies associated with the military is called further into question.

The military "foot print," or the size of the force and the speed with which it is committed to the operation are apparently significant factors in determining success, and agency, political and military decision makers should consider these when contemplating humanitarian intervention. Citing several

operations over the past eight years that "exemplify success," (although with admittedly narrow criteria), Donald Daniel and Bradd Hayes observe, "The common thread throughout these examples is the quick deployment of robust forces which, possibly through shock effect, implicitly if not explicitly deliver the message that they mean business."⁸¹ These factors argue for rapid employment of an adequately sized force with a well defined mission – no military commander is likely to dispute this, but very often the politics of forming a military coalition prohibit such a response.

The spectrum of possible operations ranges from close collaboration in the form of armed protection of convoys, offices, residences and warehouses (in short, virtually every aspect of relief activity); to a disassociated presence along the lines of military observers who are strictly focused on maintaining the military *status quo* or an out-of-theatre dissuasive capacity, which may back up diplomatic efforts. There are numerous variations possible between these two poles.

One alternative is the possibility of providing a rapid intervention capability from a central location (inside or outside the affected country or area as necessary), which could accomplish many of the same objectives of a dedicated physical protection force with reduced visibility. The utility of having a force available to intervene "surgically" if required has been raised in the Somalia context.⁸² Such a force would be charged with responding to specific attacks or threatening situations, but would in non-response mode remain physically and, more importantly, visually disassociated from relief agencies. There are a number of potential drawbacks to the rapid reaction force concept, including the response time to emergencies, response planning by both military organizations and relief agencies, and alert procedures. The conditions under which a rapid reaction force would respond would have to be carefully defined, and the concept may work best in the context of a larger PK operation.

Filling the expertise gap: Another option worthy of consideration is the possibility of providing specially trained military or law enforcement personnel to address agency security officer shortfalls. The practice of "seconding" military personnel to the UN is widespread, and there are a number of standby arrangements for logistical support in place to secure technical expertise, notably in the area of communications specialists and natural/technological disaster response. Recourse to such assets is widely practiced by UN relief agencies: OCHA, for example, maintains a "Military and Civil Defense Assets" database and standby arrangements that are activated to request specialized military capabilities. In situations requiring rapid augmentation of UN security officers, perhaps to address the needs of implementing partners and other NGOs, the UN could request security specialists through this mechanism.

"Information" and threat assessment support: Providing intelligence from national sources, military or otherwise, could be a great asset to relief agencies on the ground attempting to respond to emergency situations and to understand rapidly developing conflict situations. The same can be said for national threat assessments as to capabilities and intentions of participants in the conflict. Such information could easily feed into the relief agencies' assessment and planning efforts.⁸³ There are a number of recent examples of this type of information being provided to the UN, ⁸⁴ and it has been seen that the creation of a coordination mechanism on the ground, such as a CMOC, greatly facilitates information sharing.

The development of information support relationships have been hampered in the past by the failure of civil-military cooperation (CIMIC) arrangements, which are currently subject to extensive review in NATO. The possibility of governments' utilizing their embassies to provide information to relief agencies has so far been insufficiently exploited. The notion of governments providing security-related information to agencies has some support in the humanitarian community. UNICEF has commented: "we strongly agree with this idea, noting that this already occurs between some

governments and DPKO. Much information which is readily available to governments, including aerial photography, is not sensitive or can be made unclassified and still be of great value to humanitarians." **85**

Some of the pitfalls associated with this type of cooperation are: the potential compromise of neutrality, particularly if the governments providing the information are viewed as backing one side in the conflict; the inability of the UN and NGOs to protect such information if it cannot be sanitized adequately; and the potential that over-reliance on a limited number of sources may result in the unintentional politicization of agencies. There is also the danger of a perception of two-way information exchange taking place, increasing the risk to agencies on the ground. Again, there is no reason why these obstacles cannot be overcome if due sensitivity is shown.

It should of course be understood that government capabilities are no panacea, particularly since information is rarely gathered specifically with the relief agencies in mind. The accuracy of military assessments of conditions on the ground has often come into question, including in the context of Rwanda (referring to the incident where the 10 Belgian UNAMIR troops were killed), in Eastern Zaire, and in the assessments of the capabilities and intentions of Somali clans. With these limitations in mind, however, this seems like an area worthy of further exploration, particularly the practical step of developing information sharing protocols and guidelines for military commanders on the ground.

Evacuation support: Providing military support to evacuation operations is clearly a humanitarian activity, and presents the least confusion in terms of potential problems with impartiality. The type of quick, in-and-out non-combatant evacuation operations (NEO) such as that conducted in Liberia is well within the capabilities of a number of military organizations. Several countries have shown, by word and deed, that they see this as a potentially important function of their militaries, and it is included amongst the Western European Community's (WEU) task lists. **86** Military organizations can also be indispensable in assisting relief agencies with evacuation planning even if they do not intervene to carry out the evacuation itself.

To ensure effective collaboration in the conduct of evacuations, particularly those carried out in "non-permissive" environments, requiring "forced entry" on the part of military forces, relief organizations should provide their evacuation plans to the participating military organizations. This may be best done by the headquarters of affected agencies, underscoring the requirement to keep evacuation plans current and to transmit a copy to their regional or primary home offices. It would also be advantageous for relief organizations to understand the capabilities and limitations of military organizations engaged in NEO operations. Finally, NGO participation in NEO exercises can only improve understanding on the part of all parties.

The potential for casualties, problems organizing agencies on the ground to facilitate rapid evacuation, coordinating the operation, and political problems requesting evacuation from a third country are all potential pitfalls of providing NEO support to relief operations. These noted, it is important to remember that those countries capable will conduct NEOs to evacuate their citizens on the ground anyway (many of whom will be there providing relief and development assistance in the first place). With careful planning and coordination, the burden of specifically including relief agencies as a mission objective should not be too prohibitive, particularly in light of the "CNN" planning factor.

Training: There are several potential areas where military organizations could provide training to enhance the security capabilities of relief agencies. These include personal security, convoy and emergency vehicle operations, communications, facility security surveys, planning, and threat assessment. The military has conducted a significant amount of research in the area of force protection over the past several years, and much of this knowledge would have applicability in the relief

operations arena.

This sort of training could be provided outside the context of specific operations as part of capacity-building operations. In some instances, trainers could conduct security MTTs in-country if conditions permitted, in the same manner that MTTs are currently provided on a world-wide basis to foreign military organizations. This type of interaction would benefit both military organizations and relief agencies. The military would have a better understanding of relief agency operations and limitations, and would develop more confidence in agency security capabilities. Relief agencies would obviously gain from the extensive experience of the military in operating in conflict situations, and would establish a greater understanding of military capabilities, and, even more importantly, limitations. This has been the case over the last several years with the U.S. Marine Corps-sponsored Emerald Express exercise, and more activities of this type should be conducted, possibly on a regional command basis.

While the "appropriateness" of such training may be doubted by some in the relief community, many of these concerns could be alleviated by tailoring training programs specifically to relief agencies, including bringing civilian relief expertise on board in the design and delivery of courses and other training activities. Overall, this is also an area worthy of further investigation by governments in a position to provide such security training support.

VII. Conclusions

Insecurity is a factor which may seriously compromise humanitarian operations, and it therefore needs to receive far more serious attention than has hitherto been the case. The traditional assumption that principles of neutrality and impartiality, plus the provisions of international humanitarian law, ought to be enough to ensure the safety of relief staff no longer holds true, and there are major concerns as to the present and future viability of many humanitarian operations if their security dimension is not strengthened. Amongst other things, there is an urgent need for more professional agency and inter-agency security arrangements than exist at present.

At the risk of providing a laundry list of prescriptive actions, we offer the following for consideration:

- NGOs must take steps to further address the shortfalls in security staff capabilities, general staff security awareness, deficiencies in communication and coordination. The concept of a technical field security operations center (TFSOC) presented in this paper is a key element in improving the situation on the ground. At the same time, current collaborative efforts such as those undertaken by the members of the People in Aid project should be encouraged and, where possible, strengthened. The mechanism of establishing a lead NGO for security should be investigated, and appropriate cost sharing mechanisms and operational agreements structured. Serious thought should be given to the security relationship NGOs desire with the UN – failure to adhere to UN guidelines should be recognized as potentially excluding them from UN-assisted evacuation if the worst happens.
- UN relief agencies should continue efforts to strengthen their internal security capabilities in many of the same areas, and work on mechanisms to improve the security situation of both implementing partner organizations and other NGOs operating in the same area. Efforts to strengthen and adapt the UNSECOORD structure should be intensified, particularly in areas that directly support the operations of the security management team (SMT). Overall analysis of security incidents occurring throughout the relief community should be undertaken as a matter of urgency, and information analysis, assessment and dissemination systems should be instituted and shared. Inter-agency synergy in this respect needs to be a conscious objective, and the notion of building a TFSOC into on-site coordination mechanisms such as OSOCC should receive serious consideration.
- Military organizations can provide a range of support to relief organizations in the area of security, but this support must be provided in the context of agency concerns for impartiality and neutrality. Specific procedures for information sharing should be developed, training opportunities investigated, and various mechanisms for providing direct protective support explored. Doctrinal projects should be furthered and shared. Forces should be carefully structured to maximize their deterrent value with credible force, while at the same

time containing elements to support civil-military operations.

- Donor governments have tremendous influence over the relief security situation, and should assume responsibility for doing more to protect aid workers in the field. As is abundantly clear from the preceding pages, efforts to improve security capabilities have been severely hampered by the lack of funds for security. Security needs to be supported, indeed required, when considering grant awards. Donors should make security expertise and relevant information available to relief agencies, and should actively sponsor and encourage combined military-agency exercises.

The military needs to do more applicable thinking on what its contribution should and might be to the problem of insecurity. There is no doubt that governments, including their military components, possess significant resources to alleviate insecurity, but there is rarely, if ever, an integrated security strategy for humanitarian operations either from governments or from the UN, and so the potential to improve the situation goes largely unexploited. The military also retains a tendency to take its own resources and traditional ways of doing things as the starting point for analysis, instead of a long hard look at the needs on the ground: although it is recognised that many in military organisations are engaged in a considerable effort to become more attuned to the specific problems of civilian relief.

No amount of effort is ever likely to make humanitarian operations risk-free. But the risks associated with them could be reduced significantly through a judicious combination of measures which may be relatively innovatory but are certainly not beyond the international community's grasp.

While the suggestions above provide an initial agenda for action, much remains to be developed, defined and implemented. Relief workers' commitment to their vocation is legendary, and has been witnessed by millions around the world. The community as a whole must assume a similar degree of commitment to its own safety. It is similarly incumbent on those who fund relief operations to recognize the price of insecurity, and take determined steps to halt the suffering of those dedicated to stopping suffering.

* * * * *

ENDNOTES

1. Bradbury, M (1995), "Aid Under Fire: Redefining Relief and Development Assistance in Unstable Situations", Wilton Park Paper with DHA, ODI and ActionAid, HMSO, London; cited in Slim, H.; "Planning Between Danger And Opportunity: NGO Situation Analysis In Conflict Related Emergencies"; presented at the ActionAid workshop on emergency preparedness at Kiboswa, Kenya in March 1995.
2. Macnair, R. (1995), "Room for Improvement", ODI RRN Network Paper n° 10
3. U.S. Department of Defense Background Briefing, Attributable To: Senior Military Official; Subject: Zaire; 15 November 1996.
4. Major General S.L. Arnold, U.S. Army, "Somalia: An Operation Other than War," *Military Review*, December 1993, page 27. MG Arnold was Army Force commander for Operation Restore Hope.
5. National Military Strategy of the United States of America – Shape, Respond, prepare now: A Military Strategy for a new Era. U.S. Joint Chiefs of Staff, September, 1997, page 6. Italics in original.
6. Cited in: Whitman, Jim, "'Those That Have the Power to Hurt but Would Do None': The Military and Humanitarianism"; presented to the 'Aspects of Peacekeeping' Conference, Royal Military Academy, Sandhurst, January 23, 1997; available at: <http://www-jha.sps.cam.ac.uk/a/a023.htm> posted on 4 July 1997
7. See for instance Bettati, M. (1995), "L'accès aux victimes: droit d'ingérence ou droit d'assistance?", in "Law in Humanitarian Crises", vol. II, pp. 13-66, Office for Official Publications of the European Communities, Luxembourg. (1995) and idem in *Université de Genève* (1996), "Les Nations Unies et le Droit International Humanitaire – actes du colloque international", pp. 287-296
8. Office of the Assistant Secretary of Defense for Strategy and Requirements (OASD/S&R), background briefing, "Presidential Decision Directive-56: Managing Complex Contingency Operations," September, 1997.
9. See for instance de Waal, A. (1997), "Famine Crimes: Politics and The Disaster Relief Industry in Africa", ch. 10; and Roberts A. (1996), "Humanitarian Action in War".

10. See the comments by the working group chairs in conclusion to this volume
11. United Nations Security Coordinator (UNSECOORD, 1997), "The United Nations Security Management System", presentation to the HLWG, Geneva, April 1997. Statistics on non-fatal events are not given. M. Arsanjani in *Université de Genève* (1996) gives much higher figures, including presumably military personnel: 456 fatalities amongst UN personnel in the period 1991-95. It is reasonable to assume that (rightly or wrongly) the UN is both more security-conscious and more risk-averse than many NGOs, so these figures probably underrepresent the phenomenon in the wider aid community. Arsanjani also argues that "no person responsible for any of these attacks has been identified, let alone held accountable" (p. 117).
12. UNHCR (1997), "Joint Staff-Management Committee on the Security and Safety of Staff in the Field - Report on Security and Safety of Staff in the Field", UNHCR Geneva.
13. U.S. DOD, Global Humanitarian Emergencies, 1996; Section 3; 01 Oct 1996; Levine, I. (1997), "Promoting humanitarian principles: the southern Sudan experience", *ODI RRN Network Paper* n° 21, May 1997, page 9; and various new reports.
14. UNSECOORD (1997). Statistics on non-fatal events are not given nor is an incident typology put forward. It should be noted that 82% of casualties involved staff recruited locally. The figures do not include military personnel. It is not clear what definition of "staff" is used. M. Arsanjani in *Université de Genève* (1996) gives much higher figures, including presumably military personnel: 456 fatalities amongst UN personnel in the period 1991-95. It is reasonable to assume that (rightly or wrongly) the UN is both more security-conscious and more risk-averse than many NGOs, so these figures probably underrepresent the phenomenon in the wider aid community. Arsanjani also argues that "no person responsible for any of these attacks has been identified, let alone held accountable" (p. 117).
15. This partly follows ICRC's practice.
16. In conflict situations, relief workers are protected under international law (i) by virtue of their status as non-combatants under the Geneva Conventions; (ii) more specifically, under Additional Protocol I 1977 to the Geneva Conventions; and (iii) by virtue of specific rules relating to the UN, and the Red Cross. Specific protection may also be foreseen by means of bilateral instruments such as the Headquarters agreements that the Red Cross movement has negotiated with host governments.
17. Hunter, COL Horace L., U.S. Army, "Ethnic Conflict and Operations Other Than War;" *Military Review*, November, 1993, pages 18-19.
18. See for example, Robert Kaplan's controversial "The Coming Anarchy," *The Atlantic Monthly*, February 1994.
19. UNHCR's budget, for example, more than doubled between 1990 and 1995, from \$544 million to \$1.3 billion.
20. Ron Redmond, "Humanitarian Workers Easy Targets," *The Washington Times*, 5 May 1997, page 14. Redmond cites statements by Mrs. Ogata, calling relief operations a "humanitarian alibi" and a "fig leaf," and former UNPROFOR spokesman Michael Williams, now a senior fellow at IISS, who observes that "Humanitarian actions by civilian aid agencies is the easy option for governments today... (humanitarian action) is always easier than finding a political solution or mounting preventative military action." As was noted recently in a presentation by UN humanitarian agencies, relief workers "are often working in areas of operations where governments are seemingly reluctant to deploy their peace-keeping soldiers." (UNICEF et al. (1997), "Humanitarian Assistance – Security and Stress Concerns and Challenges", presentation to the Humanitarian Liaison Working Group, Geneva, April 1997 (co-authored with WFP, UNHCR and DHA), page 2.)
21. See, "Security of Relief Workers and Humanitarian Space," ECHO Working Paper, forthcoming.
22. This is of course not the only factor which can be acted upon to reduce serious security incidents. For a fuller treatment see ECHO (op. cit.)
23. This was the case during the evacuation of relief workers from Bukavu, Zaire in October 1996, conducted by the World Food Programme. Of 128 aid workers evacuated from Bukavu, five were WFP staff members and the rest from other United Nations agencies and NGOs. WFP News Release - 26 October 1996.
24. UNSECOORD's role is of course limited to the technical/procedural aspects of security. When it comes to negotiating humanitarian space or setting the parameters of the relief environment other parts of the UN come to the fore – either OCHA (formerly DHA), operational agencies such as Unicef in the context of Operation Lifeline Sudan, and/or the Secretary-General or Security Council. It would be a great mistake to assume UNSECOORD either capable of or mandated to handle all aspects of humanitarian security.
25. UNSECOORD, "United Nations Field Security Handbook," 1 January 1995, pages 6-7, 12-14.
26. UNSECOORD, (1997), "The United Nations Security Management System", presentation to the HLWG, Geneva, April 1997 page 10. UNSECOORD note that there are an additional nine chiefs-of-security at

peacekeeping and other field missions. They note that they would like to provide FSOs to all high risk duty stations, but that inter-agency funding limitations have prevented hiring additional personnel.

27. A call to states to become party to the 1994 Convention was included *inter alia* in UNGA Resolution 52/45. The Convention is discussed by M. Arsanjani in *Université de Genève* (1996), pp. 131 ff. and in ICRC (1998), "Respect et protection du personnel d'organisations humanitaires", Document préparatoire du CICR pour la 1ère réunion sur le DIH, Genève, 19-23 janvier 1998, pp. 20-22
28. UNSECOORD, (1997), "The United Nations Security Management System", presentation to the HLWG, Geneva, April 1997 page 1.
29. Although UNSECOORD field officers in Burundi and perhaps other locations have been authorized to carry firearms.
30. Cf. e.g. the report of the UNHCR Staff Management Committee (1997), p. 1, "There is serious concern that the size and structure of both UNSECOORD and of UNHCR's own (security system) are not presently adequate to meet the challenges faced by staff in the field"; p. 13 "The Designated Official System leaves much to be desired", and a review should address the need for UNSECOORD to have "the appropriate resource structure and management capacity to meet present, and future, security challenges". UN sources consulted informally by the one of the authors, while they appreciate that at least a UN-wide system does exist and support that in principle, have almost without exception confirmed this analysis: UNSECOORD needs to be strengthened, and its status may need review. Nonetheless, UNICEF has commented that "the UN security management system is working much better than it did in 1994" and affirmed its belief in the inter-agency approach.
31. Within the UN, security training has been recognized as a significant shortfall. UNSECOORD notes that "limited numbers of staff on an ad hoc basis" receive training, citing resource constraints, (United Nations Security management System, April, 1997, page 9); while UNHCR, UNICEF and WFP state that "it would be impossible to overstate the need for additional training" ("Humanitarian Assistance – Security and Stress Concerns and Challenges", April 1997)
32. UNHCR, "Joint Staff-Management Committee on the Security and Safety of Staff in the Field – Report on Security and Safety of Staff in the Field", UNHCR Geneva, 1997, pp. 2, 13. UNSECOORD notes that they have developed a training program jointly with UNHCR covering Personal Security Awareness, and have developed Security Management Training for limited numbers of personnel which is "provided to limited numbers of staff on an ad hoc basis as funds become available." UNSECOORD, presentation to the Humanitarian Liaison Working Group, Geneva, April 1997.
33. Thus, for example, they were left behind in Bukavu in 1996.
34. UNHCR, "Joint Staff-Management Committee on the Security and Safety of Staff in the Field – Report on Security and Safety of Staff in the Field", UNHCR Geneva (1997), p. 13
35. Source: comments to the authors.
36. Reid, Robert, "UN Union urges Staff safety," the Associated Press - New York, 12 December 1997
37. Colin Nickerson, "Relief Workers Shoulder A World Of Conflict: Aid Agencies Encounter Growing Dangers As Nations Withhold Peacekeeping Troops," The Boston Globe, 27 July 1997, page 1.
38. Jean de Courten, "Statement on Security Environment," presented to Humanitarian Liaison Working Group, 25 April 1995.
39. Schmidt, Frank, "Recommendations for improving the security of humanitarian workers," International Review of the Red Cross no 317, 1 March 1997, p.152-155
40. Cutts, M. and Dingle A. (1995), *Safety first: Protecting NGO employees who work in areas of conflict*, Save the Children – London.
41. Inter Action, "Monday Developments," August 1997, and conversations with InterAction personnel.
42. This was the case in Rwanda during 1996-1997, when a representative from Lutheran World Federation was selected to represent the interests of the NGO community to the SMT.
43. "The People in Aid Code of Best Practice in the Management and Support of Aid Personnel", *ODI RRN Network Paper* n° 20, Feb. 1997, page 23.
44. cf *inter alia* Prendergast, J. (1996), "Frontline Diplomacy: Humanitarian Action and Conflict in Africa"
45. The term "**humanitarian space**" has come into widespread recent use without agreement as to its precise definition. The origins of the term lie in the idea of a consensual space for humanitarian actors to do their work. Until recently, the fact that physical security is an intrinsic and necessary part of humanitarian space has tended to be downplayed. It is becoming increasingly clear, however, that this needs to change and, indeed, is

changing.

46. IFRC, "Conflicts, contract culture and codes of conduct," June 1995.
47. cf. inter alia De Waal, "Famine Crimes", African Rights, London 1996, p. 141
48. There are nascent systems evolving in the UN community (UNICEF's SoftRisk initiative, for example) and amongst NGOs for structuring this kind of information flow, but the field-HQ model and field collaboration issues have yet to be convincingly addressed.
49. van Brabant points out in, "Security Guidelines: No Guarantee for improved Security," Relief and rehabilitation Network Newsletter #7, page 3.
50. Signatories to InterAction's NGO Field Cooperation Protocol agree to consult with other NGOs in order to reach consensus in dealing with various issues, including a number related both directly and indirectly to security. The technical/procedural aspects of security are referred to under a specific heading.
51. A recent example was the vocal criticism amongst NGOs of the UN's decision to categorise half of Rwanda as unsafe in 1996/97, in opposition to their own views following the murders of five HRFOR personnel and three members of MDM. The UN is clearly in a difficult position when it is viewed as the sole arbiter of the security situation in any given country and its views need to be interpreted in function of the specific situation. Nonetheless, by virtue of its experience and size, it does and should play a role beyond the borders of the UN family *stricto sensu*.
52. OCHA, formerly known as the Department of Humanitarian Affairs (DHA), is responsible for coordinating UN responses to disasters. There is on-going debate within the UN community about the organization's role in complex emergencies. Germane to the present discussion is DHA's role in establishing the UN Rwanda Emergency Office (UNREO), which coordinated UN relief activities within Rwanda during the 1994 emergency. UNREO's information coordination functions covered many of the same security-related activities that are discussed in this paper. See Taylor B. Seybolt, "Coordination in Rwanda: The Humanitarian Response to Genocide and Civil War," Journal of Humanitarian Assistance, available at <http://www-jha.sps.cam.ac.uk/a/a027.htm> posted on 5 July 1997, as well as Gregory Alex's article in this volume. The DHA Information Centre which essentially operated as an OSOCC in Kigali during late 1996 and early 1997 did in fact provide a rudimentary capability in these areas.
53. The authors are aware of cases where UNHCR and UNICEF have recruited from the special forces community (both U.S. and UK) with excellent results.
54. Although an important cautionary note is that, at least in the U.S. case, attaché duties include intelligence collection activities, which may make personnel unacceptable to host nations.
55. An example of widely available technologies is the "emergency activation" switch in use on most radios carried by police and fire departments in the U.S. The EA switch is flipped when the staff member is in distress, and sends an emergency signal to the communications center. The radio operator is not required to speak, and there is no emission from the radio to alert people in that area that an emergency signal has been transmitted. The radio transmitting the signal is stamped with the agency and unit, and after confirming that the signal is a real emergency, the dispatcher sends units to the rescue. This system requires a full time communications center, and a standardized capability within the radios and base station, and operations coordination to monitor the unit's last location.
56. UNSECOORD (1997), § 44.
57. K. van Brabant, "Security Guidelines: No Guarantee for improved Security," Relief and rehabilitation Network Newsletter #7, page 3.
58. At the same time, however, the impact of guidelines should not be overstated, nor should they be considered a complete panacea, as K. van Brabant points out in, "Security Guidelines: No Guarantee for improved Security," page 3.
59. These points, and several others addressing steps donors can take, are presented in much greater detail in ECHO, "Security of Relief Workers and Humanitarian Space," ECHO Working Paper, Section 3.1 (forthcoming)
60. Whitman, J., "'Those That Have the Power to Hurt but Would Do None': The Military and Humanitarianism"
61. Wright, LTC Walter E., U.S. Army; and Fiegle, MAJ Ronald L. U.S. Army; "Civil Affairs Support in Operations Other than War," Military Review, October, 1993 page 27.
62. Dobbie, Charles, "A Concept for post-Cold War Peacekeeping," Survival, vol. 36, no. 3, Autumn 1994, page 121.

63. Turbiville, Graham H. Jr., "Operations Other Than War: Organized Crime Dimensions," *Military Review*, January 1994, page 35.
64. *Université de Genève* (1996). De Courten goes on, however, to underline ICRC's wish to keep as far from them as possible.
65. Freeman, Major General Waldo D. U.S. Army; Lambert, Captain Robert B., U.S. navy; and Mims, Lt. Col. Jason D., U.S. Army; "Operations Restore Hope: A USCENTCOM Perspective," *Military Review*, September 1993, page 61. MG Freeman was deputy commander in chief / chief of staff for U.S. Central Command during Restore Hope, Capt. Lambert and LTC Mims were planners on the CENTCOM staff during the operations. Mims served as a liaison officer to the U.S. DART team.
66. Daniel, Donald C.F.; and Hayes, Bradd C.; "Securing observance of UN Mandates through the Employment of Military Forces," U.S. Naval War College, Newport, RI, 1995. Daniel and Hayes note that in Operation Turquoise, "The French wanted to act much like traditional peacekeepers whose function is to interpose themselves between parties who seek or might be tempted to massacre their opponents. They were quite ready, however, to enforce the UN's writ (under the UNIMIR mandate) if necessary in the protective zone they established." At the same time, however, they note that: "The operation proceeded without securing the consent of factional leaders, or local military or paramilitary elements. page 19.
67. *ibid.*, page 6.
68. Operations that involve only logistical support for humanitarian operations, without a security component, such as Operations Restore Hope (Eastern Zaire / Rwanda, 1994); and Operation Sea Angle (Bangladesh, 1991), to mention just two U.S. examples, fall beyond the scope of this paper.
69. Minear, Larry "Humanitarian Action and Peacekeeping Operations," Background Paper for the UNITAR/IPS/NIRA Singapore Conference, Feb. 24-26, 1997. *Journal of Humanitarian Assistance* Available at: <http://www-jha.sps.cam.ac.uk/a/a024.htm> posted on 4 July 1997.
70. Nuiten, F., Dutch national practice research, "ICRC Study on customary rules in international humanitarian law," The Hague, 1997.
71. Peace Support Operations, Joint Warfare Publication 3-01, (2nd Study Draft) Chapter 6 - Operational Tasks; *Journal of Humanitarian Assistance*, available at: <http://www-jha.sps.cam.ac.uk/a/a423f.htm> posted on 20 December 1997. The document defines Peacekeeping (PK) as operations "undertaken under Chapter VI of the UN Charter with the consent of all the major parties to a conflict to monitor and facilitate the implementation of a peace agreement." And Peace Enforcement (PE) as operations that "are coercive in nature and undertaken under Chapter VII of the UN Charter when the consent of any of the major parties to the conflict is uncertain. They are designed to maintain and re-establish peace or enforce the terms specified in the mandate." See Chapter 1 - Strategic Background To Peace Support Operations.
72. *Ibid.*, Chapter 1.
73. OASD/S&R, background briefing, "Presidential Decision Directive-56: Managing Complex Contingency Operations," September, 1997, page 6.
74. Roberts (1996), pp. 8, 29; see also pp 35-44 for a detailed analysis of experience with peacekeeping troops in a humanitarian role and the notion of "safe zones" and pp. 65-69 on armed protection.
75. These estimates were based on aerial reconnaissance flights flown by British, Canadian and U.S. aircraft; while the aid agencies were getting reports from relief agencies and missionaries on the ground. The inability of the reconnaissance aircraft to penetrate the triple canopy jungle covering most of the affected areas was more severe than most military analysts thought at the time.
76. UNHCR, "A UNHCR Handbook For The Military On Humanitarian Operations," Geneva, First Edition - January 1995 page 1.
77. de Courten, Jean; "ICRC Statement on Security Environment," presented to the Humanitarian Liaison Working Group, 24 April 1997, page 2.
78. Dind, P., "Safety of Humanitarian Workers in Conflict Situations", ICRC, Geneva, 1997 § 6;
79. *ibid.*, § 7.1
80. IFRC (1997), *World Disasters Report*, sec. 1, ch. 2
81. Daniel and Hayes, "Securing observance of UN Mandates through the Employment of Military Forces," page 7. The authors cite Operation Turquoise, UNITAF, Provide Comfort, and Uphold Democracy as successful as successfully inducing cooperation from belligerents.
82. Petrie, Charles, "Learning from Operation RESTORE HOPE and UNOSOM II: Somalia Revisited," presented

to the Africa Studies Program at Princeton University, April, 1995. Petrie's reference was specifically directed to the possibility of using U.S. Marines to intervene to break negotiation deadlocks.

83. This possibility is also raised by Van Brabant, in "Cool Ground for Aid Providers," page 8.
84. The authors are aware of several situations where such cooperation has occurred, including Somalia, Bosnia and Zaire.
85. Comments to one of the authors.
86. e.g. Belgian, French and US deployments to evacuate Zaire/Congo and US deployments to evacuate Liberia.