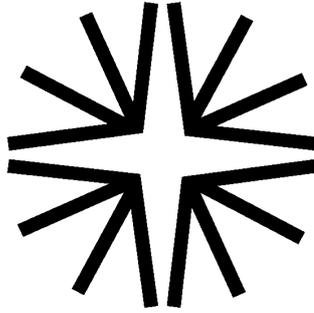


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**EADRCC SITUATION REPORT No 6
FLOODS in Pakistan**

Message N^o. : OPS(EADRCC)(2010)0070
Dtg : 24 August 2010, 16:00 UTC
From: : Euro-Atlantic Disaster Response Coordination Centre
To : Points of Contact for International Disaster Response in NATO, PfP
Partner, MD, ICI, Contact Countries and International Organisations
Precedence : Priority
Originator : Duty Officer Tel: +32-2-707.2670
Approved by : Head EADRCC Tel: +32-2-707.2673
References : Request for Assistance,
OPS(EADRCC)(2010)0055
OPS(EADRCC)(2010)0057
OPS(EADRCC)(2010)0067

This report consists of : -11- pages

1. Situation update:

1.1 The number of people reported as having been directly affected by the floods has increased to 17.2 million, with evacuations and major new flooding reported. The overall death toll has risen to 1,539, with 2,055 people now confirmed as injured. There has been a significant increase in the number of houses reported as damaged or destroyed. The figure now stands at 1.2 million.

1.2 The situation in Sindh has continued to deteriorate, with evacuations reported from Thatta and Shahdadt districts in recent days as the second wave of flooding moves into the south of the province. Provision of clean drinking water and related WASH support in Sindh and Punjab are of increasingly critical importance.

1.3 Authorities in Sindh province report that there are now over 1,800 relief camps and makeshift settlement in the province, mainly centered around schools and college buildings, housing over 700,000 people.

1.4 Flood waters are now putting pressure on protective embankments around the towns of Larkana, Khairpur and Dadu in Sindh. Low lying areas have already been inundated in these districts. Reports suggest that over 100,000 people have left Shahdadt town, as the flood waters approach. Fresh flooding has also been reported

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from Jhal Magsi district in Balochistan. The shelter cluster reports an increase in migration by flood affected populations towards Sukkur in Sindh.

2. NATO Support to Flood Relief Effort in Pakistan

2.1 On 20 August 2010, in response to the request submitted by the Government of the Islamic Republic of Pakistan, the North Atlantic Council agreed that the North Atlantic Treaty Organisation would, with immediate effect, commence flood relief support by means of airlift/sealift operations, in accordance with specific requests from the Pakistan authorities, and in coordination with other stakeholders engaged in the relief operation.

2.2 The North Atlantic Treaty Organisation's tasks will be to operate a strategic air/sea bridge to Pakistan to facilitate the delivery of donated aid using air and maritime assets as appropriate, and to establish the necessary liaison, cooperation and coordination with the Pakistan authorities, and other actors, especially the the UN Office for Coordination of Humanitarian Affairs(UNOCHA)

2.3 EAPC nations and Contact countries are invited to contribute to and participate in this NATO Operation.

3. Transportation information

3.1 Nations, International Organisations and NGOs are herewith invited to inform the EADRCC about national / organisational donations that require transportation and that are in accordance with the needs of Pakistan. The transport requirements below should be sent to the EADRCC without any delay

- Point of contact of the donor;
- Composition of donation; if food is part of the donation we need proof that it is halal food;
- Weight and volume of the donation;
- Location where the donation is stored;
- Date of earliest availability for transport;
- Recipient of the donation;
- Information about hazardous materials that the donation may contain.

4. The EADRCC, in close cooperation with the Allied Movement Coordination Centre (SHAPE) has been dealing with the coordination of transportation assistance. Till today there have been several requests for airlift to Pakistan. One was completed, on 22 August, two others are awaiting execution.

5. The following requirements for international assistance have been identified:

5.1 The priority set by the government is to seek donation of tents, followed by food items (halal, donors should provide a proof of food being halal) including high energy biscuits, baby food and formula milk, medical kits and water purification plants.



5.2 Please note that the Government of Pakistan has decided not to accept used clothing and toys.

5.3 Detailed list of assistance required

5.3.1 For rescue activities

	Description	Unit	Quantity
	Zodiac boats with 35 – 40 HP engine		100

5.3.2 Medicines

	Description	Unit	Quantity
	Anti-typhoid		
	Anti-cholera		
	Anti-malaria		
	Anti-tetanus		
	Anti- diarrhea		
	Anti-snake venom		
	Emergency medicines		

5.3.3 Food

	Description	Unit	Quantity
	Dried milk for children and families		
	High nutrition biscuits		
	Food packets consisting of tea, sugar, milk powder, vegetable oil, pulses and spices		
	Mix Dry Ration		
	Dates		

5.3.4 Personal Hygiene Kit

	Description	Unit	Quantity
	Soap		
	Hand towels		
	Tooth paste, tooth brushes		
	Female sanitary pads		
	Diapers/pampers for minors		
	Washing powder/soap		

5.3.5 Bridges

	Description	Unit	Quantity
	Mabey Compact 200 Bridges 100 meter each		100
	Medium Girder Bridge		100

5.3.6 Plant / Special vehicles / machines

	Description	Unit	Quantity
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	Water Browsers		1000
	Prime Mover 24 Ton with Trailer (Flat bed)		50
	Sludge Disposal Vehicles		50
	Construction equipment/ machinery		
	Ambulances		

5.3.7 Water Supply

	Description	Unit	Quantity
	Portable Water Purification System – Solar power operated or power unit including spares and consumables		1000
	Rubberized Collapsible Water Tanks		1000
	Bladder (water tanks various capacities)		1000
	Water Pumps – Small & Large – Suction & Delivery Heads		1000
	Suction Pumps		1000
	Well rehabilitation Unit (Training team)		700

5.3.8 Miscellaneous

	Description	Unit	Quantity
	Generator Sets – Various Outputs - Diesel		200
	Tents/Shelters		100 000
	Water Purification Tablets		max
	Water Proof Tarpaulins		max
	Make Shift Bathroom/Toilet		1000
	Portable Small Mobile Health Unit		70
	Water coolers		
	Footwear, shoes		
	Blankets		
	Bed sheets		
	Cooking utensils		
	Mosquito nets, mosquito repellents		
	Floor mattresses		
	Prickly heat powder		
	Children anti-rash creams		
	Candles/match boxes		
	Torches and batteries, emergency lights		
	Oral Rehydration Solution (ORL)		

5.4 Further requirements for humanitarian relief are published on Pakistan's National Disaster Management Authority (NDMA) website: www.ndma.gov.pk.

5.5 The list of medical requirements is to be found in the Addendum to the EADRCC request for assistance (OPS(EADRCC)(2010)0067).



6. International assistance:

The following nations offered / provided assistance:

6.1 **Austrian** offer of 96 boxes of NaDCC water purification tablets (960.000 tablets good to purify around 4,800.000 litres of turbid water) **were delivered to Pakistan on 16 August 2010. The Second Austrian** offer consisting of one Inter Agency Health Kit 2006 (Red Cross standard) for basic medical treatment of up to 10.000 persons for up to 3 month **not delivered yet**, and 150 all weather tents (4 x4) **delivered on 22 August**. (Both offers were made through EC Civil Protection Mechanism). **The third Austrian offer** to buy following items: 950 tents, 4.000 floor mats, 40 water tanks, 2.000 water cans and 2.000 hygiene kits (soaps, dishwashing soap, antiseptic, sanitary napkins, first aid etc.) are currently being purchased locally and will be distributed to beneficiaries.

6.2 **Denmark** is funding 7 water purification units (app. 100 000 EURO). The purification are followed by 5 water sanitation specialists and are planned to depart from Denmark on 24 August.

6.3 **France** has offered a large package of relief items (70t) A fully charged cargo plane is scheduled to leave Paris on 18 August. The offer consist of 1150 plastic tarpaulins, 100 water cisterns, 11730 blankets, 9900 jerry cans with tap, 992 cooking kits, 37 water purification tablets boxes, 200 shelter boxes, 15 medical emergencies trunks, one cholera kit, 2 clinic tents, one water purification station, 60 family tents (10 persons each) and 100 plastic tarpaulins (4X6 m), 100 water cisterns. (offer was made through EC Civil Protection Mechanism).

6.4 **Germany** offered 50 power generators (diesel 50 KVA 230 – 400 V; 51,45 m³, 75.000 kg) and 3 - Rubberized Collapsible Water Tanks (3,21 m³, 120 kg). **Offer was accepted by Pakistan and could be transported to Pakistan as early as 25 August 2010.**

6.5 **Slovakia** has offered 8 tons of humanitarian assistance consisting of tents, camp beds, water pumps, power generators, blankets, field eating dishes, water bottle, spoons, towels. Slovakia requested transportation support to Pakistan. The **NATO Cargo Aircraft (Boeing 707, TCA) delivered the Slovakian cargo to Pakistan on 22 August 2010.**

6.6 **Sweden** provided assistance (3 water purification units, 6000 bottles of purification liquid, tents, etc) that arrived in the night of 15 August to Multan. Members of the team are exploring alternative sites for installing the water purification units (originally planned for Muzaffargarh). (offer was made through EC Civil Protection Mechanism).

6.7 **United States** is offering 30 flying hours of C-17 aircraft dedicated for humanitarian support to Pakistan (from Heavy Airlift Wing, PAPA airport Hungary).

6.8 Based on the Council Decision and a request from the Government of Pakistan the NATO Civil Military Assessment and Liaison Team has been deployed to Pakistan. The team, consist of 6 persons, arrived in Pakistan on 16 August 2010. Presently, one team member ensure liaison between the Pakistani Government and NATO.



6.9 The EU Monitoring and Information Center have deployed an expert team to Pakistan to facilitate coordination of European Union Member States assistance. The team arrived in Pakistan on 20 August 2010.

6.10 Several countries are providing bilateral assistance namely: Afghanistan, Australia, Azerbaijan, Belgium, Canada, Croatia, Czech Republic, Denmark, Estonia, France, Germany, Greece, Hungary, Italy, Ireland, Japan, Kazakhstan, Kuwait, Luxembourg, Qatar, New Zealand, Norway, South Korea, Spain, Sweden, Switzerland, The Netherlands, Turkey, United Arab Emirates, United Kingdom and United States (for details see the attached table). This table is circulated for the last time together with this report and will not be further updated from now on.

7. Response co-ordination.

7.1 With a view to providing a coordinated response to the stricken nation's requirements, nations in a position to meet these demands, in full or in part, are invited to reply to the Operational Point of Contact of the Stricken Nation, with an information copy to EADRCC, by any of the communication means listed above and below.

The Operational Points of Contact in Pakistan can be reached in the following ways:

Name:	Idrees Mehsud
Organisation:	National Disaster Management Authority (NDMA)
Telephone:	+92-51-9215391
Mobile phone:	+92-302-8518707
Fax:	+92-51-9213082, +92-51-9201065
e-mail:	dirrr@ndma.gov.pk
Operating hours:	24/7

7.2 The EADRCC is in close contact with the United Nations Office for the Coordination of Humanitarian Affairs (UN-OCHA) in New York, the European Commission Monitoring and Information Centre in Brussels and Operations and Field Support Civil-Military Coordination Section in Pakistan.

7.3 The Euro-Atlantic Disaster Response Coordination Centre can be reached in the following ways:

Telephone: +32-2-707.2670
Fax : +32-2-707.2677
Mobile Phone: +32-475-829.071
e-mail: Eadrcc@hq.nato.int
Internet <http://www.nato.int/eadrcc/home.htm>

Summary of Bilateral Assistance provided to Pakistan

Country / Donor	Assistance	Remarks
AFGHANISTAN	Offered 4 helicopters for use in Khyber Pakhtunkhwa (KPK).	
AUSTRALIA	AU \$ 10 million of which \$ 4 million are set aside to WFP and \$ 1 million to the UN-managed Pakistan Emergency Relief Fund (ERF); this also includes an immediate AU \$ 1 million to ERF and \$ 1 million to the Red Cross/Crescent; an additional AU \$ 3 million package will be provided to humanitarian agencies, including NGOs in Pakistan.	
AZERBAIJAN	will provide 1 million USD to Pakistan for overcoming consequences of the flood and to support suffering population	
BELGIUM	Belgium decided to free up a further € 1,5 million in aid, via the UN's World Food Programme, in addition to the EUR 500 000 pledged earlier. The total amount of Belgian aid in response to the floods to date is therefore € 2 million.	
CANADA	<p>On 14 August, the Government of Canada announced it would be expanding its humanitarian assistance contribution from \$2 million (Canadian dollars) to \$33 million.</p> <p>\$25 million of this assistance will be provided through the Canadian International Development Agency (CIDA) and will help provide food, clean drinking water, medical care, emergency shelter, essential household goods, and logistics and coordination to deploy relief supplies to the region. Specific allocations announced to date include: IFRC (\$750 thousand); WFP (\$1.25 million); Save the Children Canada (\$600 thousand); Care Canada (\$500 thousand); OXGAM Canada (\$400 thousand); and CIDA Relief Supplies (up to \$1 million).</p> <p>In addition to the CIDA assistance, a further \$8 million is being provided via the Department of Foreign Affairs and International Trade (DFAIT) Global Peace and Security Fund (GPSF) to purchase equipment to restore linkages to communities cut off by flooding, and enable local authorities to provide security to those affected by the disaster.</p>	
CROATIA	Croatian Government, decided on 19 August to donate 1 million kuna (ca 140 000 Euros) for flood relief efforts in Pakistan; the funds will be transferred to Croatian Red Cross	
CZECH REPUBLIC	€ 160.000 to Pakistan Flood Relief efforts through NGOs on the ground	
DENMARK	Upon UN OCHA request the International Humanitarian Partnership (IHP) has been activated, which means that Denmark (DEMA) along with Norway (DSB) and Sweden (MSB) supports UN OCHA's two OSOCC offices in Sukkur and Multan with two ICT specialists and equipment for both offices. The IHP team arrived in Pakistan Saturday, 21 August; Furthermore, a partnership with UNICEF in Pakistan has been established and UNICEF has requested water purification units. The Danish Ministry of Foreign Affairs is funding seven (7) water purification units with a total budget of approximately EUR 100.000. The purification units are followed by 5 water sanitation specialists and are planned to depart from Denmark	

Summary of Bilateral Assistance provided to Pakistan

	<p>Tuesday August 24.</p> <p><u>Emergency relief</u></p> <p>Save the Children 4.75 million DKK</p> <p>Danish Church Aid 3.75 million DKK</p> <p>IFRC 1.50 million DKK</p> <p>Danish Red Cross 3.00 million DKK</p> <p>Pakistan Red Crescent Society 0.30 million DKK</p> <p>Danish Mission Council 0.25 million DKK</p> <p>Total 13.55 million DKK</p> <p><u>Floods Response Plan</u></p> <p>UNHCR 18 million DKK (temporary housing+ carpets, utensils)</p> <p>WFP 15 million DKK (food security and logistics)</p> <p>ICRC 15 million DKK (internally displaced people)</p> <p>Danish Refugee Council 1 million DKK (secondment of experts to UN)</p> <p>UNOCHA 1 million DKK (coordination)</p> <p>Total 50 million DKK</p> <p>Total contribution 63.55 million DKK (8.53 million Euro)</p>	
ESTONIA	€ 64.000 to WFP	
FRANCE	Announced a contribution of € 1,05 to be allocated to three NGO's (€ 300.000), € 250.000 for NGO's projects, € 150.000 for UN HCR and € 350.000 for WFP.	
GERMANY	Contributed € 25 million to Pakistan to provide emergency shelter, food, medical care, clear drinking water and sanitation.	Also aid by German Red Cross; NGO Johanniter International is delivering emergency healthcare in the district Charsadda;
GREECE	Financial assistance of € 100.000	
HUNGARY	<p>The Hungarian Oil and Gas Company (MOL) offered in-kind humanitarian aid (tents, mobile beds, blankets and food) worth USD 50,000 via its local office in Pakistan to the affected population living in Karachi region. The cargo is to be transported to the site and distributed these days by 8 trucks.</p> <p>The Hungarian Baptist Aid sends an emergency medical team to the site suggested by the government of the Islamic Republic of Pakistan in accordance with its local partner organization and the Embassy of Pakistan in Budapest. A physician and a coordinator have already arrived at Islamabad carrying a medical aid consignment consisting of medicines.</p>	
IRELAND	<p>The total value of Ireland's aid to Pakistan to date is €2 million.</p> <p>The funding has been distributed as follows: €300,000 to the NGO <i>Concern</i> to distribute food</p>	

Summary of Bilateral Assistance provided to Pakistan

	<p>and essential humanitarian supplies to those who have been displaced by the flooding; €300,000 to the NGO <i>Trócaire</i> to support the distribution of food, water, cooking utensils and sanitary supplies to thousands of affected people; €150,000 to United Nations Office for the Coordination of Humanitarian Affairs.</p> <p>100 large multipurpose tents from Ireland's humanitarian stockpiles have already arrived in Pakistan and will be used to provide emergency shelter to affected families. The value of this shipment is €60,000.</p> <p>As announced at the emergency meeting of the UN General Assembly on 19 August a further €1.19 million additional funding will be channelled through established partners including the UN and NGOs.</p>	
ITALY	<p>€1 million earmarked for UN agencies, Red Cross and Red Crescent; additional €2.5 million earmarked for subsequent reconstruction; in kind assistance , i.e. electric generators (7), medicines (WHO kits), water tanks (5 x3,500 Lt, w/ram and 10 x 1,000 Lt, w/ram), water purification units (4 x 4m³/hrs), jerry cans, plastic rolls.</p>	
JAPAN	<p>Emergency assistance , including in kind,</p> <ul style="list-style-type: none"> • Emergency relief goods: \ 20,000,000 (about \$ 240,000) • Emergency grant aid: \$ 3,000,000 • Emergency relief by Japanese NGOs through Japan Platform: \100,000,000 (about \$1,200,000) <p>In total, Japan has provided around 14.4 million USD for this emergency.</p> <p>On 20 August, the Government of Japan formally decided to dispatch its Self-Defense Forces (SDF) units with six Helicopters and about 200 personnel as a Japan Disaster Relief (JDR) team. The six Helicopters comprise three UH-1 helicopters and three CH-47 helicopters. The JDR team will be based at Multan, conducting transportation of affected people and relief materials.</p>	
KAZAKHSTAN	100.000 US \$ donation to Pakistani authorities.	
KUWAIT	US \$ 5 million through the Kuwait Red Cross	
LUXEMBOURG	A total amount of 500.000 € split between ICRC (250.000 €), WFP (85.000 €), Care Luxembourg (75.000 €), Caritas Luxembourg (40.000 €) to support various emergency assistance programs and to GFDRR/World Bank (50.000 €) for post-disaster needs assessment (PDNA).	
QUATAR	In kind assistance of humanitarian aid	
NEW ZEALAND	NZ \$ 2 million for emergency shelter, drinking water, food and medical supplies; funding will be shared between Red Cross, UN agencies and NGOs.	
NORWAY	A total of NOK 100 million (approx. €12 million) to the UN flash appeal; these funds will be channelled through through the UN's humanitarian organisations, the Red Cross movement and other NGOs that have experience of working in Pakistan.	

Summary of Bilateral Assistance provided to Pakistan

RUSSIAN FEDERATION	EMERCOM of Russia delivered with two IL-76 flights 73 MT of relief items to Pakistan on August 17 and 19 respectively: Summer family tents (for 10 and 30 persons) - 260 pcs, Mobile power units (120 kVA) - 4 pcs, blankets - 4 000 pcs, canned meat - 37 440 cans.	
SOUTH KOREA	In kind assistance (300 tents, 2400 mattresses, emergency medicines, emergency food, 2580 blankets, 100.000 water purification tablets) equivalent to US \$ 500.000 .	
SPAIN	In kind assistance: tents 4x4 (94 units), kitchen kits (720 units), kerosene stoves (960 units), family hygienic kits (552 units); € 1 million to WFP for food distribution; In kind assistance of 10.413 KG (value of 195.369 €) of humanitarian aid provided by Spanish Red Cross (Water and sanitation Equipment for Emergency response) will be transported by an AN -12 chartered by the Spanish Government on 19 August.	
SWEDEN	US \$ 269.183 provided to the NRC for emergency in KPK; water purification team with 3 units (6 000 l/hour) and 6.000 bottles of water purification liquids (50ml each).	
SWITZERLAND	Multilateral contributions: CHF 5 million to ICRC; CHF 1 million to WFP; Bilateral emergency relief: CHF 1 million; A Rapid Response Team is deployed to conduct assessments and coordinate with partners. The Swiss Solidarity Foundation launched a country wide appeal for the victims of the Pakistan floods. The foundation has received from private donors all over the country over CHF 13.5 million so far. With these funds, Swiss NGOs have started to implement projects for emergency relief and will engage also in early recovery, reconstruction and rehabilitation.	
THE NETHERLANDS	The Netherlands contributed 6,6 million EUR for humanitarian aid in response to the floods in Pakistan. The Netherlands contribution is channeled through WFP (4 million EUR), UNICEF (1,6 million EUR) and IFRC (1 million EUR).	
TURKEY	US \$ 10 million and 300 tons of in kind assistance, i.e. food parcels, kitchen sets, blankets, sleeping-bags, drinking water, beds; the Government decided to deploy 2 mobile hospitals with 40 personnel and one C-130 for in-country distribution of humanitarian aid.	Also aid By Turkish Red Crescent
UNITED ARAB EMIRATES	US \$ 20.000 to the ICRC	
UK	The UK (DFID) has earmarked £31.1 million for assistance to Pakistan; £16.8 million of this has been allocated so far as follows: <ul style="list-style-type: none"> • £5million for UNICEF / WASH Cluster • £5million for Pakistan Emergency Response Fund • £4million for UNICEF / Nutrition Cluster • £750,000 for Consortium of British Humanitarian Agencies • £450,000 for radio broadcast emergency information programme • Bridges project brought forward: £10million • 5 plane loads of aid to the value of £1.5million, including: 3,500 tents, 9,032 shelter 	Also aid by British Red Cross; UK public contributions to the Disaster Emergency Committee (DEC) Pakistan Floods appeal currently stands at £15 million . Further relief flights are being considered.

Summary of Bilateral Assistance provided to Pakistan

	<p>kits, 5,200 pole sets, 48625 blankets, 24,000 buckets, 1.7million water purification tablets</p> <p>In addition:</p> <ul style="list-style-type: none"> • Scottish Government has donated £915,450 to assist Scottish-based organisations already working in Pakistan. • Scottish Water have also donated 4000 five litre aqua packs, and 10,000 sterilising tablets, which will be transported to Pakistan for the National Disaster Authority to disperse as needed. 	
<p>US</p>	<ul style="list-style-type: none"> • 18 Zodiac rescue boats • 6 water filtration units (each capable of providing clean water for 10,000 people a day) • 10 water storage bladders • 30 concrete-cutting saws • More than 436,000 halal meals • 12 pre-fabricated steel bridges • One 25kw generator was provided to the Frontier Scouts-KPk • 6 U.S. Army helicopters and 7 Department of State helicopters are working with Pakistani authorities in rescue operations and delivery of relief supplies • Another \$ 20 million in financial assistance has been announced, now totaling \$ 55 million, provided by the U. S. Agency for International Development to international organizations and established Pakistani NGOs to provide food, health care and shelter for those displaced by the floods. • The U.S. Agency for International Develop has established a Disaster Assistance Response Team to help coordinate U.S. Government relief efforts with the Government of Pakistan, U.N. agencies, and non-governmental organizations. • 2,410 rolls of plastic sheeting to provide temporary shelter for 144,000 people will arrive in Pakistan later this week. • Shelter materials for 66,000 people and 17,000 blankets to assist displaced persons in Punjab. 	