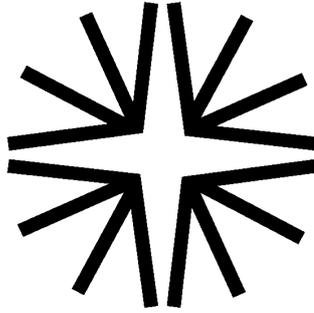


NATO
**Euro-Atlantic Disaster
Response Coordination
Centre
(EADRCC)**
Fax : +32-2-707.2677
eadrcc@hq.nato.int



OTAN
**Centre Euro-Atlantique de
coordination des réactions
en cas de catastrophe
(EADRCC)**
Télécopie : +32-2-707.2677
eadrcc@hq.nato.int

NON - CLASSIFIED

**EADRCC SITUATION REPORT No 8
FLOODS in Pakistan**

Message N^o : OPS(EADRCC)(2010)0077
Dtg : 31 August 2010, 14:00 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 : Deputy Head EADRCC Tel: +32-2-707.2672
References : Request for Assistance,
OPS(EADRCC)(2010)0055
OPS(EADRCC)(2010)0057
OPS(EADRCC)(2010)0067

This report consists of : -7- pages

1. Situation update:

The number of people reported by NDMA as having been directly affected by the floods has risen to 17.6 million. Though floodwaters are beginning to recede in many areas, parts of Sindh continue to battle with severe flooding. Latest reports indicate that the worst flooding over the past two days has been in Dadu and Qambar Shahdadkot districts, on the western side of the Indus, and Thatta, where high sea levels are slowing down the entry of the floodwaters into the sea. Low-lying areas in Badin and Jamshoro districts are also reported to be under water. Floodwaters had entered Sujawal town in Thatta by 29 August according to media reports, and road links from the town to other areas were cut off.

At the same time, reports from Jaffarabad and Nasirabad in Balochistan point towards a worsening situation, with thousands of affected people cut off and increasing rates of water-borne disease. Critical needs also remain in Khyber Pakhtunkhwa (KPK), with a continuing risk of outbreaks of diarrheal disease and a need for scaled up assistance in the WASH, health and food sectors.

The Pakistan Meteorological Department has forecast hot and humid weather over most parts of the country in the coming days, with isolated thunderstorms and associated rainfall in parts of north-eastern Punjab and upper KPK. The Department's Flood Forecasting Division reports that the flood level on the River Indus at Kotri barrage is likely to remain exceptionally high, with a falling trend, with a continuing risk of flooding to low-lying areas.

NON - CLASSIFIED



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 NATO 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 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. Transport requirements, together with the information below, should be sent to the EADRCC without any delay:

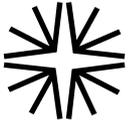
- Point of contact of the donor;
- Composition of donation; if food is part of the donation we need proof that it is halal food;
- Weight and volume of the donation;
- Location where the donation is stored;
- Date of earliest availability for transport;
- Recipient of the donation;
- Information about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

4. The EADRCC, in close cooperation with the Allied Movement Coordination Centre (SHAPE) is coordinating transportation assistance. **Till today, four (4) NATO organized flights have delivered 123.5 tons of relief items (details at annex).**

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

5.1 **According to the Government of Pakistan top priority are tents, followed by food (halal) items, including high energy biscuits, baby food and formula milk, medical kits and water purification plants, during the relief phase.**

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
	Water Bowsers		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	fulfilled	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 **revised list of medical requirements** is to be found in the Addendum Nr 2 to the EADRCC request for assistance [OPS(EADRCC)(2010)0071].



6. International assistance:

The following nations offered / provided assistance:

6.1 **France** has offered 46,8 tons of humanitarian assistance consist of 1 ambulances, 33 pallets with medical equipment, one field hospital, 7000 blankets, 8 tents. This offer has been accepted by Pakistan and is awaiting transportation.

6.2 **Germany** donated 50 power generators (diesel 50 kVA) and 3 - Rubberized Collapsible Water Tanks. This donation was delivered to NDMA on 28 August 2010.

6.3 **German NGO “Human Plus”** has donated 17,5 tons of baby food that was delivered to Pakistan together with the generators above.

6.4 **German NGO “Hoffnungsfunke”** has offered 35 tonnes of humanitarian assistance consisting of food, clothing, generators, tents and boats (accepted by Pakistan). **This cargo has been split into three TCA loads; the first aircraft delivered 11 tons of cargo on 29 August; the second aircraft is scheduled to arrive Islamabad on 1 September and will deliver 12 tons of cargo; the third flight will deliver another 12 tons of cargo very soon.**

6.5 **German NGO “Ein Herz für Kinder”** has offered a light helicopter (Eurocopter AS350B2) to the NGO HUMEDICA in Pakistan. The helicopter is offered for a deployment of 20 days with a crew of 4. Pakistan has accepted this offer. Transportation will be arranged as soon as Pakistani authorities have decided about the particular relief role of this helicopter.

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

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

6.8 **Germany** is contributing to the NATO Airlift Operation up to 5 cargo flights (which corresponds to approx. 90 flight hours) with an equivalent value of max. 2 million Euro.

6.9 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.



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 and/or to the 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 NATO ORGANIZED AIR- AND
SEA-LIFT TO PAKISTAN**

Attachment to OPS(EADRCC)(2010)0077

Donor	Cargo delivered	Tons	Mode	Recipient	Arrival	Ref #
Slovak Republic	Generators, cots, tents, blankets, pumps, towels, etc.	8	TCA	NDMA	22 AUG	1
Germany (MOD)	Generators, water bladders	75	AN-124	NDMA	28 AUG	6
German NGO	Baby food	17.5				7
German NGO	Food, tents, clothing, generators, boats, sanitary items	11	TCA	NDMA (NGO)	29 AUG	8
		12	TCA	NDMA (NGO)	1 SEP (TBC)	8
			TCA	NDMA (NGO)		8
		123.5				