German Red Cross
Disaster Response

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German Red Cross
Disaster Management

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The Red Cross/Red Crescent Network...present in 186 countries
Emergency Response Units

- Referral Hospital
  (Mobiles Krankenhaus)

- Basic Health Care Unit
  (Basisgesundheitsstation)

- Water and Sanitation
  (Trinkwasseraufbereitung
  Seuchenvorsorge)

- Telecommunication
- Logistics
- Base Camp
- Relief
Emergency Response Unit

♦ Selfsufficient specialised Units

♦ Rapid availability: 36 - 72 hours, depending on module

♦ High effectiveness due to shortened information- and decision lines

♦ Developed in mid nineties, more than 200 deployments with over 40 GRC

♦ High visibility in the media
## Modular approach

<table>
<thead>
<tr>
<th>GEQ</th>
<th>ADM</th>
<th>INFHOSP</th>
<th>IEHK</th>
<th>OPD</th>
<th>MCH</th>
<th>LAB</th>
<th>WRD</th>
<th>LAU</th>
</tr>
</thead>
<tbody>
<tr>
<td>Group</td>
<td>Office</td>
<td>Infrastructure</td>
<td>Interagency Emergency Health Kit</td>
<td>Out patient Department</td>
<td>Mother/Child Health Care</td>
<td>Laboratory</td>
<td>Ward</td>
<td>Laundry</td>
</tr>
<tr>
<td>Equipment</td>
<td>Equipment</td>
<td>Hospital</td>
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<table>
<thead>
<tr>
<th>FOD</th>
<th>TCO</th>
<th>INFBHC</th>
<th>OT</th>
<th>STO</th>
<th>ACC</th>
<th>HYG</th>
<th>ADM40</th>
<th>WH/Log</th>
</tr>
</thead>
<tbody>
<tr>
<td>Delegates</td>
<td>Communication</td>
<td>Infrastructure</td>
<td>Operation Theatre</td>
<td>Medical store</td>
<td>Accommodation for 20 persons</td>
<td>Hygiene (Pers. Hygiene facilities for 20 Persons)</td>
<td>Office for 40 persons</td>
<td>Logistical Support</td>
</tr>
<tr>
<td>Food</td>
<td>Equipment</td>
<td>(power, water, tents etc)</td>
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</tbody>
</table>

<table>
<thead>
<tr>
<th>WINTER</th>
<th>VEHICLE</th>
<th>INFWAT</th>
<th>X-RAY</th>
<th>PHA</th>
<th>KIT</th>
<th>R&amp;R</th>
<th>ISO</th>
<th>HP5</th>
</tr>
</thead>
<tbody>
<tr>
<td>Winter</td>
<td>Toyota LC</td>
<td>Infrastructure</td>
<td>X-ray Equipment</td>
<td>Pharmacy</td>
<td>Central kitchen</td>
<td>Common and Dining area</td>
<td>Isolation Kit</td>
<td>Health &amp; Hygiene Promotion</td>
</tr>
<tr>
<td>Equipment</td>
<td>LHD/RHD</td>
<td>Water Units</td>
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<table>
<thead>
<tr>
<th>SUMMER</th>
<th>TSU</th>
<th>Med Tech</th>
<th>SAN5</th>
<th>D&amp;T</th>
<th>T&amp;S</th>
<th>F&amp;S</th>
<th>TWA</th>
<th>WATLAB</th>
</tr>
</thead>
<tbody>
<tr>
<td>Summer</td>
<td>Technical Support</td>
<td>Advanced Medical Equipment</td>
<td>Sanitation for 5000 persons</td>
<td>Distribution &amp; Trucking</td>
<td>Treatment &amp; Supply</td>
<td>Filtration &amp; Supply</td>
<td>Precoat Filter</td>
<td>Water Laboratory</td>
</tr>
<tr>
<td>Equipment</td>
<td>Support</td>
<td>Equipment</td>
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## National Resources
ERU – Water and Sanitation

- “Water and Sanitation” – Module 40

- “Water and Sanitation” – Module 15

- “Mass Sanitation” – Module 20
  - disposal of faeces
  - Insect and pest control
  - disposal of waste
  - Hygiene Promotion
Pakistan Floods 2010
ERU – **Basic Health Care Unit** (for up to 30,000 people)
Abu Shok Camp - Sudan
(GRC - BHCU)
ERU – Referral Hospital (for up to 250,000 people)
China 2008 - Dujiangyan
Haiti
Carrefour 2010
(west of Port-au-Prince)
Base Camp

- Accommodation of deployed staff
- Infrastructure for office and administration
- Technical support for long-term deployments

Modular System:
- Kitchen
- Admin (incl. IT)
- Accommodation
- Room for recreation
- Sanitation
- Technical support
- Summer-/ Wintermodule
- Power supply
International Disaster Response – Global Stock

Relief Items für 2.500 Persons (GRC)
- 1 x Mobile Hospital
- 2 x Basis Health Care
- 4 x Water & sanitation
- 1 x Base Camp
- 3 x Rescue Dog - Teams

Relief Items for 100.000 Persons (IFRC – RLU Panama)
Relief Items for 100.000 Persons (IFRC RLU Dubai)
Relief Items for 100.000 Persons (IFRC RLU KL)
20.000 Persons (GRC stocks at RLU KL)
German Red Cross emergency flights
Covering the last mile!
Continuous challenges

- Covering the last mile
- Reaching the most vulnerable
- Linking relief, rehabilitation and recovery
- Preparing for disasters especially in regards to climate change
Vielen Dank!
Muito obrigada!