

## HURRICANE IRMA – SITUATION REPORT #7

AS OF 9:00PM AST ON SEPTEMBER 14, 2017

### SYNOPSIS OF HURRICANE IRMA:

Irma, the 9th named hurricane of the 2017 Atlantic Hurricane Season, became a category 5 hurricane in the Eastern Atlantic Ocean on Tuesday September 5, 2017. With maximum sustained winds near 185 mph, Irma a powerful Category 5 Hurricane impacted the CDEMA Participating States of Anguilla, Antigua and Barbuda, Virgin Islands (UK), Dominica, St. Kitts and Nevis and Montserrat over Tuesday night into Wednesday evening, September 06, 2017. Irma continued its destructive path and impacted Turks and Caicos Islands and the northern border of Haiti. On Friday September 07, 2017, the southeastern Islands of the Bahamas were impacted.

### CDEMA’S IMPACTED PARTICIPATING STATES



#### Participating States:

Anguilla, Antigua and Barbuda, Bahamas, Barbados, Belize, Dominica, Grenada, Guyana, Haiti, Jamaica, Montserrat, St. Kitts and Nevis, Saint Lucia, St. Vincent and Grenadines, Suriname, Trinidad and Tobago, Turks and Caicos Islands, Virgin Islands

A combination of strong winds, storm surge, intense rainfall from Hurricane Irma, resulted in the loss of lives, significant damage to homes and critical infrastructure throughout the impacted islands. The National Emergency Operations Centres (NEOCs) in the impacted CDEMA Participating States provided an overview of the situation. The information shared is based on data gathered to date.

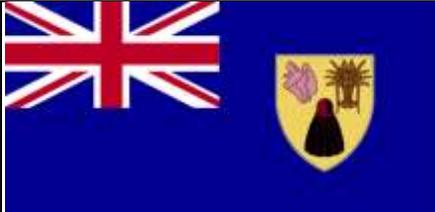
**PRIORITY NEEDS:**

Following the passage of Hurricane Irma, the impacted CDEMA Participating States are in need of emergency relief supplies. The following lists have been provided by each of the impacted State:

	<p><b>ANGUILLA</b></p>	
<p><b>Priority Needs:</b></p> <ul style="list-style-type: none"> <li>• Water cases</li> <li>• Tarpaulins</li> <li>• Water bauser containers</li> <li>• Generators</li> <li>• Cleaning supplies</li> <li>• Mosquito repellent</li> <li>• comfort kits</li> <li>• Food</li> <li>• Baby kits</li> <li>• first aid kits</li> <li>• matches</li> <li>• Ziplock bags</li> <li>• Paper towel</li> <li>• Buckets</li> <li>• Rubbing alcohol</li> <li>• Medical supplies</li> <li>• Cold storage</li> </ul> <p><b>See comprehensive list on page 12</b></p>		<ul style="list-style-type: none"> <li>❖ A sector needs assessment is currently being conducted to prioritize restoration efforts</li> <li>❖ The Government aims to have critical sector services such as tourism, health and education functional within the next six (6) months.</li> <li>❖ The Anguilla utility corporations (electricity and water) are working towards the full restoration of their services</li> <li>❖ Most of the primary and secondary roads have been cleared of debris and other obstructions. Priority is now being given to clearing roads towards the Water Corporation.</li> <li>❖ <b>Blowing Point-</b> The Blowing Point Ferry Terminal is closed until further notice.</li> <li>❖ <b>Sandy Ground-</b> Road Bay Port in Sandy Ground is functional to receive cargo.</li> <li>❖ All banking institutions will be operational from 9am to 12 noon, every week day until further notice.</li> <li>❖ National Commercial Bank of Anguilla (NCBA) ATM will be functional from 9am to 5pm daily.</li> <li>❖ Scotia Bank ATM will be available 24/7 to its customers.</li> </ul>

	<p><b>BARBUDA</b></p>	
<p><b>Priority Needs:</b></p> <p><u>General Items</u> Generators Disposable wipes Water purifiers Water treatment tablets Water pumps Buckets Containers for storage First aid kits Painkillers Batteries Torches</p> <p><u>Food</u> Dried goods Canned foods Bottled water</p>	<p><u>Household Items</u> Sleeping cots Mattresses Pillows Bed linen Towels Kitchen Utensils</p> <p><u>Items for Infants/Babies</u> Dried/canned milk Nappies (various sizes) Baby bottles Toys for children</p> <p><u>Women/Men Toiletries</u> Toothbrushes Toothpaste Deodorant Body lotion Sanitary napkins Shaving items for both men and women</p>	<p><u>Building Materials</u> Steel Lumber Plywood Roofing material Tarpaulin Windows Doors Nails (assorted) Screws (assorted) Hammers Screwdrivers Toilets</p> <p><u>Industry</u> Fishing pot wires Buoys</p>

	<p><b>VIRGIN ISLANDS (UK)</b></p>	
<p><b>Priority Needs:</b> <b>Needs:</b></p> <ul style="list-style-type: none"> <li>• Sat phones</li> <li>• EMT kits</li> <li>• Chain saws</li> <li>• Generators</li> <li>• Hand tools</li> <li>• Wheel barrows</li> </ul>	<ul style="list-style-type: none"> <li>• Cots</li> <li>• Tarps</li> <li>• Plywood</li> <li>• Flashlights</li> <li>• Batteries</li> <li>• Fuel pump</li> <li>• Water jugs</li> <li>• Water purification tablets</li> <li>• Towels</li> </ul>	<ul style="list-style-type: none"> <li>• Blankets Baby food and formula</li> <li>• Diapers</li> <li>• Adult diapers Laptops</li> <li>• Printers</li> <li>• Cots</li> <li>• Repeat antennae</li> <li>• Mobile repeaters</li> <li>• Medical supplies</li> </ul> <p><b>See comprehensive list on page 13</b></p>

	<p><b>Turks and Caicos Islands</b></p>	
<p><b>Priority Needs:</b></p> <ul style="list-style-type: none"> <li>• Food items</li> <li>• Water cases</li> <li>• Tarpaulins</li> <li>• Water buser containers</li> </ul>	<ul style="list-style-type: none"> <li>• 2.5 Megawatt Generators</li> <li>• Cleaning supplies</li> <li>• Mosquito repellent</li> <li>• Shelter facilities</li> </ul>	



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## **REGIONAL RESPONSE ACTIONS:**

### **CDEMA Coordinating Unit**

- The CDEMA CU encourages individuals/organisations/companies to make cash donations through the Emergency Assistance Fund (EAF) in an effort to purchase items locally (that is, in the impacted States) and as an opportunity to reinstate dignity as well as to restart the local economy. Please see the following link for more details on how to make cash donations via direct deposits or wire transfers [http://www.cdema.org/emergency\\_assistance\\_fund.pdf](http://www.cdema.org/emergency_assistance_fund.pdf)
- Second (2<sup>nd</sup>) High Level mission planned to Turks and Caicos Islands (TCI) on Friday, September 15, and The Bahamas and Haiti on Saturday, September 16.
- The Executive Director, CDEMA convened a press briefing on September 14 to provide an update on relief and response efforts for those countries impacted by Hurricane Irma.
- CDEMA in collaboration with Participating States, regional and international partners, has deployed over 90 response personnel to the impacted States and currently has teams in Antigua and Barbuda, Anguilla, Virgin Islands (UK), and Turks Caicos Islands.

### **Rapid Needs Assessment Team**

- RNAT teams undertook assessments in two (2) of the most populated areas in Virgin Gorda, Virgin Islands (UK). In Jost van Dyke; the teams undertook assessments of structures and communications. The Civil Engineer and Mechanical Engineer from the RNAT provided support for the UK Military units operating in Virgin Islands (UK). In addition, the team conducted assessments in Cane Garden Bay and Carrot Bay on Tortola as per the request of the NEOC.
- Four (4) RNATs deployed to TCI, approximately seven (7) persons per team. The RNAT teams in TCI are in the process of undertaking assessments in South Caicos, Grand Turk and Providenciales.

### **CARICOM Disaster Relief Unit (CDRU)**

- 22-member team in the Virgin Islands (UK) to establish communication systems and receive and distribute emergency relief supplies. The CDRU delivered 5 tons of relief supplies to Jost van Dye and supported the distribution of supplies in Tortola, and aerial drops of relief supplies to remote locations. Two (2) logistics specialists were incorporated into the NEOC, and other members of the teams were embedded into the Police Ops Room at Road Town Police Station.
- During the High Level mission, the CDRU teams received and escorted Dr. K. Mitchell and the CARICOM Contingent whilst in the Virgin Islands (UK).

### **CARICOM Operational Support Team (COST)**

- The COST continues to provide support to the NEOC in the Virgin Islands (UK).
- A telecoms specialist and engineer were requested to remain in the VI to support the NEOC in telecoms restoration.
- The team worked with the Relief Supplies Lead (Permanent Secretary, Ministry of Health and Social Development); and provided remarks to Public Officers who will support the relief distribution process. The team also participated in a High-Level mission lead by the Prime Minister of Grenada, and the Secretary General of CARICOM as well as the CDEMA and RSS Executive Directors and the British High Commissioner for Barbados and the Eastern Caribbean amongst other dignitaries.

### **Participating States:**

**Anguilla, Antigua and Barbuda, Bahamas, Barbados, Belize, Dominica, Grenada, Guyana, Haiti, Jamaica, Montserrat, St. Kitts and Nevis, Saint Lucia, St. Vincent and Grenadines, Suriname, Trinidad and Tobago, Turks and Caicos Islands, Virgin Islands**



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- In Virgin Islands (UK), the COST undertook a training session on Shelter Management for fifteen (15) persons who were identified to manage the consolidated shelter at the multi-purpose Sports Complex. Trainees will also receive on-the-job training.
  - In Virgin Islands (UK), a meeting was held with the Hon. Marlon Penn, Junior Minister for Trade (8<sup>th</sup> district), Hon. Kedrick Pickering, Deputy Premier and representative of Long Look (7<sup>th</sup> district) to discuss distribution of relief supplies to these communities.
  - 1 COST was deployed to the TCI on September 13.
- CARICOM Disaster Response and Assessment Coordination Team (CDAC)**
- CDAC team deployed to Anguilla (12 persons). The team has concluded its assessments and will be re-deployed on September 14.

**Regional Coordination**

- The Regional Security System (RSS) continues to facilitate the movement of relief supplies, personnel and equipment between Barbados, Anguilla, Antigua and Virgin Island (UK).
- LIAT continues to support CDEMA’s effort to respond to the humanitarian needs of the people in the impacted countries. They continue to facilitate the transportation of response teams to the affected States.
- Caribbean Airlines has facilitated bookings for emergency relief personnel for Hurricane Irma.

<b>Caribbean Public Health Agency (CARPHA)</b>	
<b>Antigua and Barbuda</b>	
	<ul style="list-style-type: none"> <li>• Technical assistance on the assessment of the vector control situation provided remotely by Entomologist to Barbuda through the Chief Environmental Health Officer.</li> </ul>
<b>British Virgin Islands</b>	
	<ul style="list-style-type: none"> <li>• Personnel deployed on September 10 as part of the CDEMA RNAT.</li> <li>• Worked with the Ministry of Health and PAHO to conduct assessments of health facilities and shelters;</li> <li>• Provided support to Ministry of Health in assessment of vector control situation.</li> </ul>
<b>Region</b>	
	<ul style="list-style-type: none"> <li>• CARPHA is working closely with PAHO to coordinate the vector control response. Entomologists, vector control specialists, suppliers of insecticides, bed nets, equipment, etc have been identified. A list of available resources is currently being generated.</li> </ul>

**INTERNATIONAL INSTITUTIONS UPDATES:**

The following updates seek to capture information which has been provided by our partners, with a focus on the most significantly affected CDEMA Participating States

<b>International Federation of Red Cross and Red Crescent Societies (IFRC)</b>	
<b>Antigua and Barbuda and St. Kitts and Nevis</b>	
	<ul style="list-style-type: none"> <li>• IFRC is deploying surge support for assessments to the islands (cash transfer programming).</li> </ul>

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- The Antigua & Barbuda Red Cross (ABRC) is conducting assessments and distributing relief items in the collective centres. With support from USAID/OFDA3 , ABRC is distributing relief items—such as mattresses, hygiene kits, and clean-up kits—to 1,000 hurricane-affected people in Antigua and Barbuda.
- ABRC has also opened a Hurricane Irma Relief Fund to receive donations to support relief efforts in Barbuda. Partners of ABRC include: TickeTing, The Halo Foundation, Inc., Nods-Antigua, Government of Antigua and Barbuda, USAID, the UN Refugee Agency and IFRC.
- DG-ECHO has contributed EUR 18,000, AECID EUR 10,000 to the replenishment of the initial DREF allocated to Antigua and Barbuda.
- Also, a communications surge staff is also in Antigua to support the ABRC.
- The Saint Kitts and Nevis Red Cross Society (SKNRCS) is conducting rapid damage assessments.
- Emergency Operation Centre (EOC) continues to coordinate relief activities.
- AECID has contributed EUR 10,000 to the replenishment of the initial DREF allocated to St. Kitts and Nevis.

### British Red Cross

#### Anguilla, Montserrat, British Virgin Islands and Turks and Caicos Islands

- British Red Cross maintains coordination calls with Anguilla, British Virgin Islands, Turks & Caicos Islands and Montserrat branches on-going but connectivity with TCI and BVI has been limited.
- British Red Cross launched an appeal open for Anguilla, British Virgin Islands, and Turks & Caicos. The UK Government will match public donations to the British Red Cross appeal.
- In **Anguilla**, 5 volunteers are working to assist the government with conducting the damage and needs assessment (DANA) across the island starting with West End and the Valley. The Red Cross was leading the relief coordination efforts until the Relief coordinator became available.
- In **Montserrat**, the RC is getting Restoring Family Links (RFL) requests from people with relatives on other islands.
- In **British Virgin Islands**, Red Cross volunteers conducted light search and rescue, and provided first aid. In addition, volunteers have supported shelter management and are assessing the main needs of people in shelters. 4 volunteers are active in the RC office and 3 are supporting in shelters. The RC Chair is also active going to shelters to assess needs and coordinating with local authorities. Urgent needs identified include food, drinking water, blankets and tarpaulins.
- In **Turks and Caicos Islands**, the Red Cross branch have received stock mobilised by Canadian RC (relief items for 500 families). 30 volunteers mobilized in total. The Red Cross team has supported with shelter management; and volunteers are now also supporting damage and needs assessment and relief distributions.
- Coordination with the IFRC offices in Panama and Port of Spain is ongoing for any support and information updates.

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<b>Government of Canada</b>
<b>Antigua and Barbuda</b>
<ul style="list-style-type: none"> <li>7-member Canadian Damage Assessment Team landed and assessed the status on the ground to inform decisions on further assets required.</li> </ul>
<b>Virgin Islands (UK)</b>
<ul style="list-style-type: none"> <li>Global Affairs funded supplies are being provided through the Canadian Red Cross to the VI. Supplies arriving by Canadian Air Force include tarpaulins, buckets, kitchen sets, mosquito nets and others supplies.</li> </ul>
<b>Turks and Caicos Islands</b>
<ul style="list-style-type: none"> <li>Global Affairs funded Canadian Red Cross supplies delivered by WestJet included tarpaulins, hygiene kits, 10L jerrycans, kitchen sets, blankets, buckets.</li> <li>7 member Canadian Damage Assessment Team landed and assessed the status on the ground to inform decisions on further assets required.</li> </ul>
<b>Antigua and Barbuda/St. Kitts and Nevis</b>
<ul style="list-style-type: none"> <li>CAD\$45,000 released to joint Red Cross appeal.</li> </ul>
<b>Region</b>
<ul style="list-style-type: none"> <li>CAD\$100,000 made available to CDEMA, awaiting project documentation to action.</li> <li>CAD\$250,000 released to PAHO appeal</li> <li>HMCS St Johns continues to head towards the region. Actual mission will be determined based on the recommendations of the CDAT.</li> </ul>

<b>European Commission</b>
<ul style="list-style-type: none"> <li>The EU's Copernicus satellite mapping system was activated to deliver high quality maps for Guadeloupe, Saint Barthélemy and Saint Martin at the request of France, and of Sint Maarten at the request of the Netherlands, as well as for the Virgin Islands (UK). The Commission has also activated Copernicus for areas of Haiti and the Dominican Republic.</li> <li>The Commission is also supporting a Disaster Relief Emergency Fund operation by the International Federation of the Red Cross, providing basic relief kits to the affected populations in Antigua and Barbuda. Furthermore, a team of EU humanitarian experts is deployed in Haiti and in the Dominican Republic.</li> <li>Released an initial amount of humanitarian assistance of €2 million for the most affected islands in the Caribbean. This will help support key sectors such as water and sanitation, health, waste management, logistics. Further EU funding for reconstruction efforts is of course available in terms of longer term assistance.</li> <li>EU humanitarian experts deployed across the region continue to help the local authorities and coordinate aid deliveries.</li> </ul>



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UK AID
<ul style="list-style-type: none"> <li>• Pledged £57 million to cover the immediate emergency response needs</li> <li>• A hotline for calls has been established (+44 (0)207 008 0000).</li> <li>• Relief items being distributed in the region : 2,608 shelter kits, 2,304 solar lanterns and 8640 buckets. A further 5000 solar lanterns and 10000 buckets arriving by air this week and 5,000 hygiene kits, 10,000 buckets, and 500,000 aqua tabs on HMS ocean during the week of September 18.</li> <li>• Approximately 1000 troops have now deployed (BVI 240; USVI 170; Barbados 272; Mounts Bay 166; Anguilla 77; TCI 72; St Maarten 9).</li> <li>• The UK provided further 55 police officers to assist with public order. (50 in BVI; 4 Anguilla) RFS Mounts Bay, C17, A400 aircraft, three helicopters and charter in region distributing supplies and humanitarian staff.</li> <li>• 18 humanitarian field staff in the region supporting CDEMA RRM and NDMOs (1 in TCI, 6 in Antigua /Anguilla/ Barbuda and 5 BVI); 2 Barbados; 2 Gibraltar to assist HMS Ocean; 2 Dominican Republic) 4 DFID funded map action experts part of UNDAC team deployments to region)</li> <li>• Relief supplies (up to £3.5m);</li> <li>• Staffing expertise including field teams, secondments and humanitarian services (up to £3.5m);</li> <li>• British Red Cross/IFRC appeal- UK aid match up to £3m plus £5m PAHO (emergency healthcare; public health)- £2.5m (covers Anguilla, Antigua and Barbuda; BVI; Cuba; DR, Haiti and St Maarten TCI);</li> <li>• CDEMA RRM (transport and immediate response) – £440k</li> </ul>

**UNITED NATIONS (UN) AGENCIES**

PAHO
Anguilla, British Virgin Islands, St. Maarten
<ul style="list-style-type: none"> <li>• PAHO expert in health disaster management was deployed to Antigua 12 Sept 2017 and expert in Epidemiology arrived 13 Sept.</li> <li>• Experts in logistics and rapid assessments deployed since 7 Sept completed their mission and left the country 12 Sept.</li> <li>• Health promotion materials, WASH materials, and basic drugs were identified as needed.</li> <li>• Routine healthcare services continue in Antigua at the public hospital and 25 health centers.</li> <li>• Five health centers have been identified to serve the population that was evacuated from Barbuda.</li> <li>• A standardized shelter surveillance system is necessary to establish a strong epidemiological surveillance.</li> <li>• PAHO working on procuring list of items and health support staff requested 4 Experts deployed to BVI since 10 Sept (logistician, electrical engineer, assessments and WASH (with CDEMA</li> </ul>



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- RNAT) continue participating in needs and damage assessments, supporting services recovery in the hospital and enhancing logistics capacity.
- PAHO is working to procure medical and humanitarian supplies, but is simultaneously pursuing options for more immediate delivery via donation from Jamaica and a loan from Trinidad and Tobago, expected to arrive in Barbados tomorrow for onward delivery to BVI. Additionally, a WHO interagency health kit for 10,000 persons for 3 month (4 pallets) will arrive in Barbados next week and 2 tents (10 m X 24 meters) as warehouse and Plastic sheeting 100 pcs (4 m X 6m) will be sent BVI via to Antigua as soon as possible.
  - LSS/SUMA was set up at the airport to receive small shipments. There are space constraints, and coordination will be critical in receiving larger shipments. In St Maarten, the two PAHO experts deployed since 10 Sept PAHO continue supporting damage assessments and response coordination including liaison between the hospital and military.
  - A surveillance system was established by the national epidemiologist. LSS SUMA to be installed next week.
  - PAHO expert deployed to Anguilla 11 Sept supporting rapid assessment and coordination together with staff member stationed in the country. The country has requested medical supplies which PAHO is presently working on procuring.

<b>United Nations Disaster Assessment and Coordination (UNDAC)</b>
<b>Regional</b>
<ul style="list-style-type: none"> <li>• They are working with the CDEMA both at the Headquarters in Barbados and at the field level with assessments and coordination.</li> </ul>

<b>UN Women MCO</b>
<b>Virgin Islands (UK)</b>
<ul style="list-style-type: none"> <li>• Provided gender specialist to conduct assessments in Tortola.</li> </ul>

<b>UNICEF</b>
<b>Anguilla, Antigua and Barbuda, Turks and Caicos Islands and Virgin Islands (UK)</b>
<ul style="list-style-type: none"> <li>• 5 staff members deployed to Antigua and Barbuda, Anguilla, Turks and Caicos Islands and British Virgin Islands to undertake assessments particularly focusing on child protection and education sector management, water and sanitation, shelter management, communication for development needs and planning for psychosocial support of children start-up. Rapid Needs Assessment Tool has also been developed and shared with deployed colleagues to facilitate data gathering and sharing.</li> <li>• Psychosocial support program for children Return to Happiness starting on 14 September for Barbudan children in Antigua.</li> </ul>



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- Supplies pre-positioned in Antigua being distributed and pre-positioned supplies in Barbados in process for dispatch to Antigua for onward distribution in Anguilla, BVI and TCI. Supplies currently available for distribution: 7 tents (72 sq. m), 2 tents (42 sq. m), 90 School-in-a-box kits, 16 Recreation kits, 300 School bags (back packs), 645 Dignity and Family Hygiene Kits, 20 ECD Kits, 14 Recreational Kits, 238 ORS, 2,080 Water Purification tablets. Supplies to be ordered for distribution include: 69 1000 litre water tanks, 193 ECD Kits, 309 School-in-a-box kits, 135 Recreation kits, and 69 tents.
- Start-up of UNICEF Coordination Office Hub in Antigua to better facilitate our response and coordination with other development partners has also commenced.
- Gender specialist carrying out assessments (VI)

**United Nations Development Programme (UNDP)**  
**Antigua and Barbuda**

- The Government requested technical support in the debris management process

**World Food Programme**

- An Immediate Response Emergency Operation (IR EMOP) in Haiti valued at USD 800,000, mainly for the provision of high energy biscuits (HEB).
- An IR EMOP focusing on the Eastern Caribbean valued at USD 1.5 million for the provision of HEBs and Cash Based Transfer (CBT) according to consultations with local authorities.
- An IR EMOP focusing on the Western Caribbean, valued at USD 400,000, for the provision of HEBs.
- A regional Special Operation, to make available experts and equipment to support the overall response to the hurricane.

CDEMA continues to monitor the system and provide updates as necessary.

**CONTACT DETAILS: The CDEMA CU 24-hour contact number 1(246) 434-4880**

## NEEDS LIST AS AT SEPTEMBER 11, 2017

### ANGUILLA

Category	Item	Quantity	Item	Quantity
	Water cases	10,000	Water bauser containers	200
	Taupaulin	200	Generators (capacity needed)	10
<b>Cleaning supplies</b>	Bleach, Mops, Brooms, Disinfectant, Detergent	500	Mosquito repellent	10,000
<b>Comfort kits</b>	Disposable razors, Deodorant, Soap, Toothbrushes, Toothpaste, Lotion, Powder, Sanitary napkins, Towels	5000		
<b>Food</b>	Sardines, Tuna, Beef, Sausage (Vienna), Rice, Cornmeal, macaroni, Flour, Potatoes, Cereal, Crackers (pack), Butter, Salt, Canned soup, Onion	5000		
<b>Baby Kit</b>	Diapers/disposable huggies, cloth diapers with pins, 1 baby powder, Vaseline, baby wipes, bottled foods, Similac, biscuits, Electrolytes, pacifiers, toys, Baby aspirin, Tylenol	10,000		
	First aid kits	10,000	Buckets	1000
	Matches	10,000	Rubbing alcohol	1000
	Ziplock bags	10,000	Adult pampers	
	Paper towel	10,000	Batteries (all sizes)	20000
<b>Medical</b>	Electronic fetal monitors/cardiocotocograph machines	2	Incubators	4
	Fetal dopplers (handheld)	2	Neonatal cots with mattresses	8
	Resuscitaires	4	Vital signs monitors (2 neonatal)	4
	Infant scales	3	Pulse oximeters (2 pediatric)	4
	Adult scales	3	Diagnostic sets (Welch allyn)	8
	Defibrillators/automated external defibrillators (AED) (with adult and paediatric pads)	8	Thermometers (including tympanic)	
	Blood pressure monitors	2	Nebulizers	
	Suction machines		Bed linen – blankets, sheets	
	Suture kits		Mobile dental units	2
	Beds			
<b>Shelter</b>	Shelter Tents Family size	40	Shelter Tool kits	
	Flash light (Solar)	5000	Coal pots	
	Portable chargers	3000	Gorilla or Warehouse Shelving	100
	Plywood building materials		Chain saws	50
	Generators 15k and above	100		

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## VIRGIN ISLANDS (UK)

OPERATIONS THEATRE NEEDS LIST			
Item	Amount	Item	Amount
Disposable Laparotomy Packs	4 cases	3/0 Vicryl	5 boxes
Sterile Surgical Gowns	3 cases	2/0 Vicryl	5 boxes
Suture Packs/Sets	4 cases	4/0 Caprosyn	10 boxes
0 Vicryl w	5 boxes	4/0 Vicryl W9834T	5 boxes
1 Vicryl w	5 boxes	2/0 Surgipro	5 boxes
4/0 Monocryl	8 boxes	Surgical Face Mask	6 boxes
ERBE Diathermy pads	2 boxes	Procedure Face Mask	5 boxes
ERBE Diathermy pencils	2 boxes	Surgical Gloves sizes 7, 7 1/2, 8, 8 1/2	4 boxes
3/0 Vicrylrapide	5 boxes	Microporelape 2"	4 boxes
2/0 Vicrylrapide	5 boxes	OP Theatre disposable sheet sets	4 boxes
Portable Suction & Bottles	6 boxes	Cover Roll stretch	10 boxes
Disposable suction containers and covers	40 boxes	Bed Linens	5 dozen
Disposable c/section packs	5 cases	Blankets	5 dozen
O2 Face masks – Adults & Paeds	1 case each	Incopads	200
Gauze Rolls	10 cases	Sterile Gauze	4 cases
Cotton Rolls	6 cases	Dress sets	3 cases
Chlorohexidine prep	3 cases	Gel foam	1 case
Betadine	5 cases	Skin Staples	2 cases
Alcohol	4 boxes/cases	Sterile gloves (Medium)	10 boxes
Laparotomy sponges	2 cases	Sterile gloves (Small)	10 boxes
Raytex swabs/gauze	2 cases	Surgical Scrub brushes	10 boxes
Sterile gloves (Large)	10 boxes	Crepe bandages 6"	6 packets
OT Scrubs (Male and Female)	4 dozen each	Crepe bandages 4"	6 packets
NOP masks, (Staff speciality) OR, ICU, PACU, OB, ER	4 dozen each	Crepe bandages 3"	6 packets
Drinking water	10 cases	Crepe bandages 2"	6 packets
Hypertension Orals			
Amlodipine 5mg & 10g	1000 boxes 30,000 tablets (each)	Labetalol 50mg, 100mg	50,000 tablets
Lisinopril 5mg, 10mg, 20mg	30,000 tablets	Carvedilol 12.5mg, 6.25mg, 25mg	50,000 tablets
B Blockers Bisoprolol 5mg, 2.5mg	15,000 tablets	Losartan 50mg	50,000 tablets
Atenolol 25mg	15,000 tablets	Losartan 25mg	25,000 tablets
Atenolol 50mg	20,000 tablets	Losartan HCTZ	50,000 tablets
Metoprolol 50mg	50,000 tablets	Hydralazine 25mg, 50mg	50,000 tablets
Adalcorosr 30mg and 60mg	50,000 tablets	Aydrasazine 25mg and 50mg	10,000 tablets
IV Drugs			
Labetalol I.V.	250 vials	Neostigmine	300 vials

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Verapamil I.V.	400 vials		Fentanyl	3,000 vials
Metoprolol I.V.	400 vials		Morphine	6,000 vials
Lidocaine Redijects	500 vials		Paracetamol 500mg	7,200 boxes
Lidocaine 1% pain and Epinephrine	600 vials		Paracetamol 1000mg	3,600 boxes
Ondansetron 4mg	1,200 vials		Diclofenac Suppositories	200 boxes
Buprivaciane and Dextrose 0.25%	600 vials		Succinylcholine	500 vials
Propofol 20 mls	1,000 vials		Rocuronium	800 vials
Ephedrine I.V.	500 vials		Phenylephrine	200 vials
Phenylephrine	200 vials		Oxytocin	1500 vials
Norepinephrine	600 vials		Ergotamine	600 vials
Epinephrine	2500 vials			
<b>Antibiotics</b>				
Augmentin IV 600mg	3000 boxes		5% 0.45 Na	600 boxes
Flagyl IV	2500 boxes		5% D/O 0.2 NaCl	50 boxes
IV Fluids NAACL	1200 cases		Saline for irrigation 500mls	100 boxes
5% Dextrose	100 cases			
<b>Analgesics</b>				
Paracetamol	100,000 tabs		Diclofenac 75 mg	30,000 boxes
<b>Diabetes</b>				
Metformin	250,000 tabs		Insulin N	500 vials
Insulin R	500 vials		Diamicron 30 & 60	500,000 tabs each
Insulin 70/30	1000 vials			
<b>Antacids</b>				
ORS	100,000 packets			
<b>Consumables</b>				
Suture sets	10,000		Bandages	assorted
Surgipore	1,000 boxes			
<b>Dialysis</b>				
Gloves sterile	5 cases		Syringes 3,5,20,10, insulin	20 boxes each
Gloves Non sterils	5 cases		Vinegar	10 cases
0.9 N/S 1 litre 500 mls	50 cases of each		Bicarbonate	100 bags
Gauze 4x4	50 boxes		Acid Bath	20 cases
Needles 18g 21g 22g 25 g	5 cases of each		Sure Seal Band Aid	20 cases
Transducers	100		Cover roll	10 cases
Connectors (recirculation)	2 boxes		Hemodialysis Machines	5
Mask	10 cases		Portable RO machine	1
Fistula Needles 16 guage a5 guage	5 boxes of each		Bleach	10 cases
Recliners	5			

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