

Thank you for the donations already received and transferred to Aquabox each month.

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1. Yemen status summary.

This crisis continues to be a blight on the face of the earth with water borne disease rife in the encampments. The civil war has placed thousands in conditions of extreme deprivation.

2. Fourth Aquabox shipment en route to Yemen.

Aquabox is proud to have despatched its fourth aid shipment in two years to war torn Yemen.

The 250 Gold Aquaboxes will provide the means to access safe drinking water for 1500 + people together with essential aid items for shelter building, cooking, and eating, hygiene, and education.

The shipment comprises half a container, with the other half being filled with medical supplies (wheelchairs, prosthetic limbs, crutches and medicines) by our partner charity Jubilee Outreach Yorkshire.

The shipment is being sea freighted and is expected to arrive in the port of Aden in the last week of October 2020.

Cost to Aquabox of fourth shipment to Yemen.

250 gold boxes @ £150 per box £ 37,500 with each box including a family filter.

3. Plan for a fifth Aquabox shipment to Yemen.

Aquabox will continue to offer help wherever we can with a fifth shipment now being considered.

Funds are currently being raised to support this further shipment of aid.

Aquabox rely entirely on the donations and fundraising activities of their supporters in order to purchase filter components and items which are supplied in the aid boxes. Without the generosity of our supporters, they would not be able to continue this work. The production capacity could be expanded, with the key limit of current capacity being the amount of donations received.

Please help support a fifth shipment of aid to Yemen. We are most grateful for the donations already received and transferred to Aquabox each month.

4. News of other Aquabox shipments.

Since the last GlobalGiving report shipments of aid have been sent to Nepal, where earthquakes and landslips regularly leave large numbers homeless; to Yemen, where the civil war continues and where thousands are living in conditions of extreme deprivation; and to West Bengal in the aftermath of cyclone Amphan.

5. Aquabox operation and Covid-19.

Aquabox was quick to lock down as the Covid-19 pandemic took hold, chiefly because many of its volunteers are of an age which makes them particularly vulnerable. But a long-standing policy of holding stocks for filters and packed boxes of aid means that Aquabox have continued to deliver aid to crisis zones around the world.

6. Aquabox moves to new premises.

Aquabox has completed the first stage of its planned move – all of 100 metres across the industrial estate where the depot is located at the top of Cromford Hill in Wirksworth, Derbyshire.

The new premises will provide much better facilities, a vastly improved environment for the volunteers, and the potential to substantially increase the output of water filters.

The former building has been completely vacated. The new building is being extensively remodelled to meet current needs. It will include for the first time a visitor centre to demonstrate the charity's work to visiting supporters, as well as a filter assembly room, box packing room, and kitchen and toilets, all on the ground floor. The operation will now be completely accessible to those with limited mobility, including wheelchair users.

The remaining work on the building is almost completed, and ready to gradually bring the volunteer teams back in and resume both filter production and gold box packing during October.

"The move has been quite an upheaval, but when it's completed we will have a building which has been designed entirely around our needs," said Aquabox chairman Roger Cassidy. "We will be better placed to welcome visitors, better equipped to support our volunteers, and ultimately better able to send out more aid to people in need around the world."

7. Aquabox Filters and Costs.

Whenever a disaster strikes, whether it is natural or man-made, there is always an urgent need to provide safe drinking water to those affected. Water supplies are typically severely affected in the aftermath of a disaster. Water pipes may be destroyed, or the water supply will be contaminated with water from sewage and drains.

In these circumstances people have no choice but to collect water from available local sources, such as streams, rivers and wells. Such water is often contaminated and unsafe to drink. Water-borne diseases such as cholera will spread rapidly and will affect particularly the more vulnerable young and older members of a community.

So how does Aquabox meet the challenge of providing safe drinking water in times of crisis?

Research in the field has identified two requirements: a water supply for schools, medical clinics, and other community centres; and a water supply for family groups of about five individuals.

Innovative AquaFilter technology produces safe and clean drinking water instantly and reliably without the need for chemicals. The AquaFilter Family and Community units are based on sub-micron filters which are impenetrable to bacteria and most viruses.



FAMILY FILTER
£25



AID BOX
£150



COMMUNITY FILTER
£250

AquaFilter Family Unit.

Designed for use by individuals or a family, the AquaFilter Family unit can deliver 1 litre per minute and half a million litres of clean drinking water over its working life. The AquaFilter Family unit is fastened to a container of water, such as the Aquabox or a bucket, and using a simple hand pump safe drinking water is dispensed to a cup.

AquaFilter Community Unit.

Designed for use in community amenities the AquaFilter Community unit can deliver 6 litres per minute and over 1 million litres of clean drinking water over its working life.

Note: the AquaFilter Family and AquaFilter Community units remove biological contaminants, commonly found in water from ponds, streams, or shallow wells. They do not remove dissolved substances such as salt, or arsenic, typically occurring in deep wells.

Aqua 12s – 12 AquaFilter Family Units in a box.



Aquabox continuously strive to meet the requirements of people in differing circumstances and look at how to respond accordingly. Sometimes there is a pressing need to provide families with safe drinking water, but less of a necessity for the other humanitarian aid items which we include in our aid boxes. To fulfil this aim Aquabox are now shipping AquaFilter Family Unit in boxes of 12, known as Aqua12s.



Aquabox Gold boxes being loaded for shipment from base.



About 30 Gold Boxes just unloaded at one target site in Yemen



Finally, the Filters and Humanitarian Aid is on the last leg to home.