



FIELD READY

Context/Problem

The scale of the global COVID-19 (coronavirus) pandemic is unprecedented in recent times. Millions of people are affected and many could die. The supply chains that we all normally rely on have become ineffective. While some countries have borne the full force of the disease, others are ill-prepared to handle a health emergency of this scope. Already fragile populations face a particularly dire situation as the virus spreads.

What Field Ready is doing

Our strategy in the immediate term is to develop, make and disseminate the knowledge about workable solutions. We will expand capacity by working with established partners including local businesses that can scale to meet demand. In the coming months, we expect a number of countries with existing vulnerability and poor infrastructure to be heavily affected by the coronavirus. This will be the main focus of our activities and as the pandemic subsides we will work hard to help prevent its reemergence and reduce its risk.

We strongly advocate that 1) innovations that can have an impact and be fully supported 2) standards are met and quality remains particularly to ensure that no harm is ever caused and 3) existing local makerspaces are categorized as "critical infrastructure" in the light of closures/sheltering in place rules. We encourage others to join us in these important points to ensure their dissemination and support.

Specific Programs

Field Ready is designing effective solutions that can be locally made anywhere and that have a demonstrable impact. These open source products will be shared widely and the skills and capacity to replicate them are keys to our approach. Examples include:

- Unique protective items
- Oxygen splitters and connectors
- Disposable lab supplies
- Facemasks/face shields
- Medical equipment repairs
- Bespoke hardware items

About Field Ready

Field Ready is a non-profit, non-governmental organization with a presence in more than a dozen countries including Syria, Iraq, Nepal, Bangladesh, Fiji and Vanuatu as well as the U.S. and U.K. We specialize in humanitarian and emergency response with a special focus on the health and WASH sectors. Our catalog of 100+ parts, and proven training curricula, mean that we are able to quickly and effectively implement workable solutions to local demand in times of crisis. We are funded by various governments and foundations (including USAID, DFID, DFAT, GIZ and UNICEF) and partner with other NGOs, health facilities and businesses everywhere we work.

