

Engineering Hope

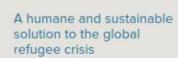
Ana Ruiton

Engineering Hope Project Manager Mott MacDonald





Engineering hope



Time for action

Correctly planned and designed, sustainable refugee settlements can bring huge benefits both to refugees, and to the countries that host them.

We are confident that, with participation from key players, we can begin the process of transforming the way refugees are housed, treated and perceived.

Engineering Hope report

Mott MacDonald









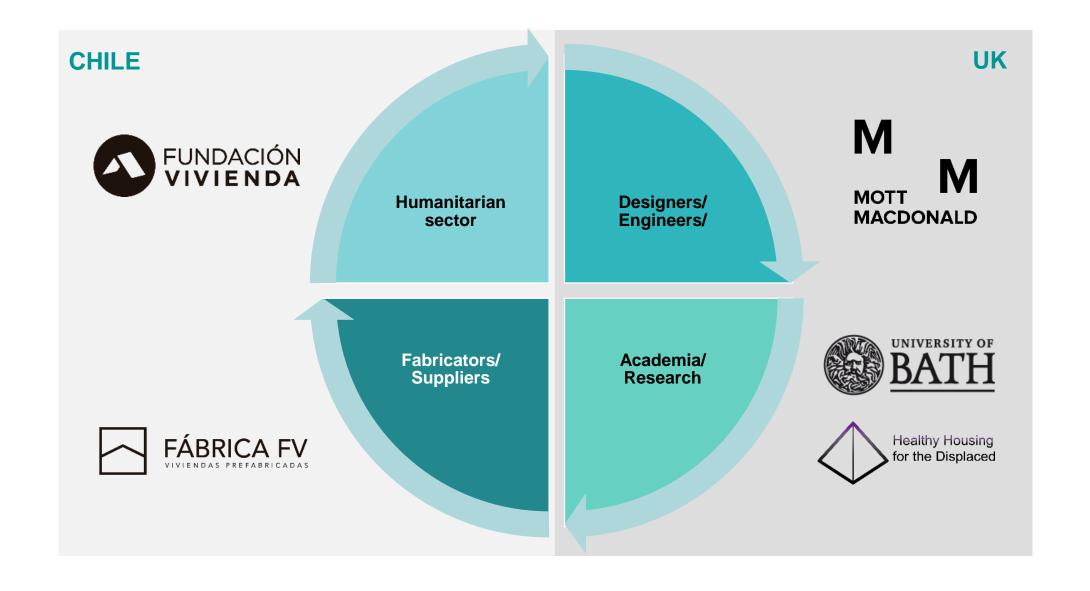


Healthy Housing for the Displaced

Temporary Shelter Design



Collaboration workflow











PROGRESIVA V2

2018

In partnership with Mott MacDonald



2017



PROGRESIVA







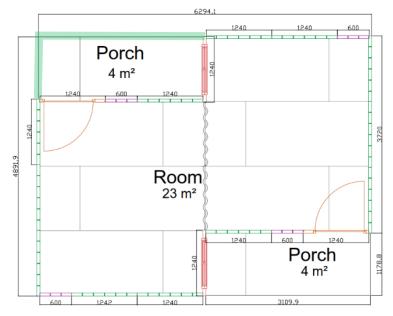
Until 2014

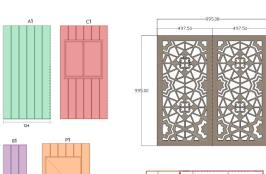


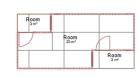


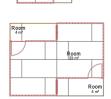
Evolution of FV emergency housing models

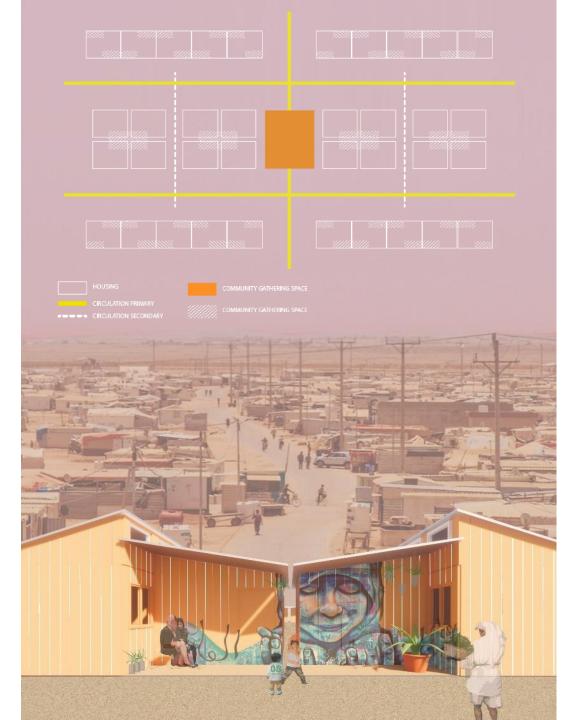
Design Improvement PROGRESIVA SHELTER





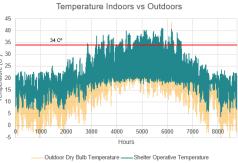






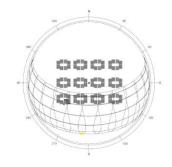






Outdoor Dry Bulb Temperature ——Shelter Operative Temperature

Target Temperature



PROGRESIVA V.2 - Buildability testing





FV Factory in Santiago, Chile – September 2018

Building Research Park, Swindon, UK – March 2019













Places for people



Contact us:

If you would like to discuss the part your organisation can play, whether technical, social, economic or institutional, we would love to hear from you.

Search 'Mott MacDonald,
Engineering hope'
cities@mottmac.com
Ana.Ruiton@mottmac.com

