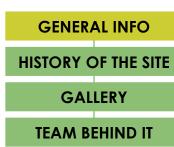
Bremen, Germany

Picture: makingheimat.de

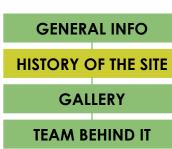
Bremen, Germany



temporary housing with alternate longer-term use TYPE STRUCTURE Two- to three-story buildings arranged in courtyard configurations are built with 3x3x9 m individual steel frame and metal modular containers. They provide independent living units of 24 sq m for two people and 48 sq m for four people, each with a private kitchen and a bathroom. Each building has a laundry and a drying room¹⁸ TIME TO BUILD 4-8 months **OPERATION TIME** all with an initial intended lifespan of 5 years Hemelingen (green) January 2016 Überseetor (red) December 2015 Grohn (blue) November 2015 **FUNDING** Bremen city **TOTAL COST** appx. EUR 1,100 per sa m GFA **# OF REFUGEES** Hemelingen (green) 240 residents / 6 buildings Überseetor (red) 180 residents / 8 buildings Grohn (blue)162 residents / 7 buildings **AVERAGE AREA PER** appx. 12.5 sq m/person (not including general management areas / common spaces) RESIDENT

2

Bremen, Germany



HISTORY OF THE SITE

Three sites with temporary homes were constructed on municipal land and approved for five years¹⁹. Houses are designed in courtyards to facilitate integration and communication among residents. Depending on the site, buildings are either two or three stories and are built using non-standard 3x3x9 m individual steel frame and metal modular containers. Units are designed for either two- or four-person households and feature private kitchens and bathrooms, and a laundry and drying room shared among residents of the same building²⁰. The container houses are each supplemented structurally with a secondary roof to protect against bad weather and the sun²¹.

Independent units provide privacy which is rarely a feature of emergency refugee housing. The complex has 24-hour security.

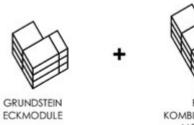
While buildings are intended for an initial 5-year lifespan, the high architectural quality of the design allows them to last for an estimated further 15 to 20 years²².

The project is part of 14 residential accommodations in the Northern Germany area that have been developed similarly by the Feldschnieders + Kister Architects BDA office in recent years.

Bremen, Germany

CONTAINER VILLAGES CONCEPT





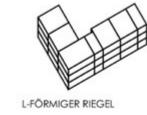




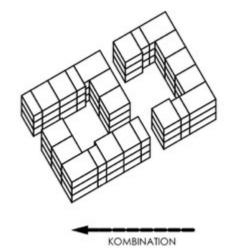
ARE KO

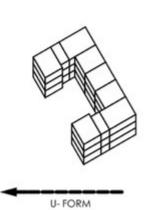


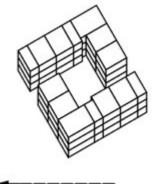
WEITERE FREI KOMBINIERBARE MODULE



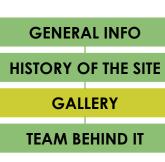








DOPPEL - L



GENERAL INFO HISTORY OF THE SITE GALLERY TEAM BEHIND IT

VIEW OF ÜBERSEETOR (RED VILLAGE)



Bremen, Germany

GENERAL INFO HISTORY OF THE SITE GALLERY TEAM BEHIND IT

HEMMELINGEN (GREEN VILLAGE) COURTYARD



Bremen, Germany

HEMMELINGEN (GREEN VILLAGE) CONTAINERS

Source: Making Heimat



GENERAL INFO

HISTORY OF THE SITE

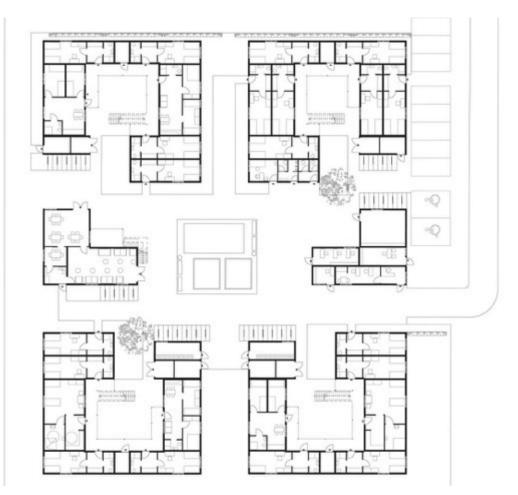
GALLERY

TEAM BEHIND IT

Bremen, Germany

HEMMELINGEN (GREEN VILLAGE) GROUND LEVEL FLOOR PLAN

Source: Making Heimat



GENERAL INFO HISTORY OF THE SITE GALLERY TEAM BEHIND IT

Bremen, Germany

GENERAL INFO HISTORY OF THE SITE GALLERY TEAM BEHIND IT

HEMMELINGEN (GREEN VILLAGE) COMMON ROOM

Source: Algeco



Bremen, Germany

GENERAL INFO HISTORY OF THE SITE GALLERY TEAM BEHIND IT





HEMMELINGEN (GREEN VILLAGE) BATHROOM

Source: Algeco



GENERAL INFO HISTORY OF THE SITE GALLERY TEAM BEHIND IT

HEMMELINGEN (GREEN VILLAGE) LAUNDRY AND DRYING ROOM

Source: Algeco



GENERAL INFO HISTORY OF THE SITE GALLERY TEAM BEHIND IT

CORRIDORS OF GROHN (BLUE VILLAGE)



Bremen, Germany

GROHN (BLUE VILLAGE) SITE MAP

Source: Making Heimat



GENERAL INFO

HISTORY OF THE SITE

GALLERY

GENERAL INFO HISTORY OF THE SITE GALLERY TEAM BEHIND IT

GROHN (BLUE VILLAGE) CONTAINERS



Bremen, Germany

COMMISSIONED BY ARCHITECT CONSTRUCTION

Bremen Senator for Social Affairs, Children, Adolescents, and Women

Architekten BDA Feldschnieders + Kisters, Bremen

- Firma Algeco GmbH: Hemelingen (green) and Grohn (blue)
- Firma G. Ungrund GmbH: Überseetor (red)

- SIMILAR PROJECTS
- Municipal containers (Zurich, Switzerland) [learn more]
- Container village (Flörsheim am Main and Kriftel, Germany) built on a former parking lot [learn more]
- Container village (Tübingen, Germany) [learn more]



