

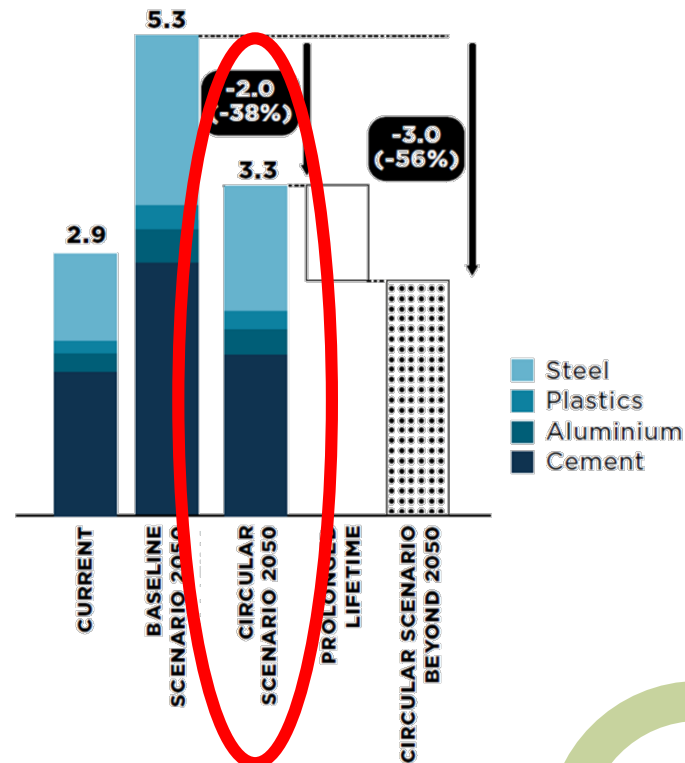
An architectural rendering of a modern residential complex. The central feature is a tall, cylindrical concrete tower with a central glass-enclosed staircase and multiple rectangular windows. To its right is a rectangular concrete building. In the foreground, a long, low building with a glass facade and a wooden slat exterior is visible. The ground floor is an open courtyard with people walking, sitting, and riding bicycles. There are trees and greenery throughout the scene. A large green curved shape is in the top left corner.

BRYGGJUHVERFI
VESTUR
Sævarhöfði 31, Reykjavík

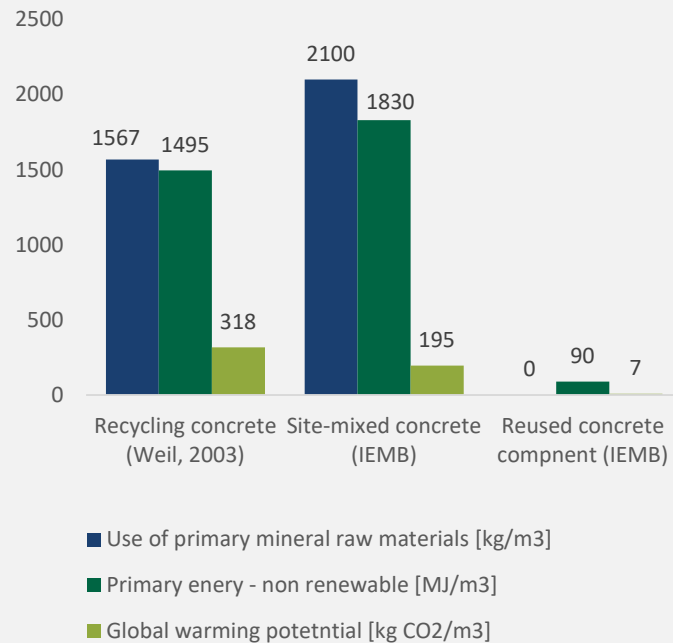
THE CIRCULAR
DISTRICT
Sjálfbærni

○ VAXTARHÚS AND THE CIRCULAR DISTRICT

- Leiðarljós: **Hringrásarhagkerfið**
- Drögum verulega úr kolefnislosun m.v. hefðbunda hönnun:
 - *Endurnota byggingar og byggingarefni*
 - *Byggingareiningar hannaðar til að taka í sundur*
 - *Nota umhverfisvæn efni – græn steypa*
 - *Lágmarka orkunotkun*



○ ENDURNOTKUN BYGGINGA



Circular Iceland

Transitioning Iceland
to a Circular Future



BM VALLÁ GX11

VSÓ RÁÐGJÖF

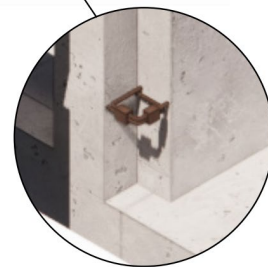
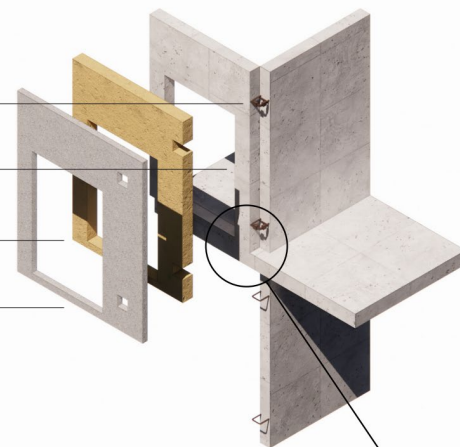
vsÓ RÁÐGJÖF

Rebar Clamps

Concrete wall

Insulation

Concrete
façade panel

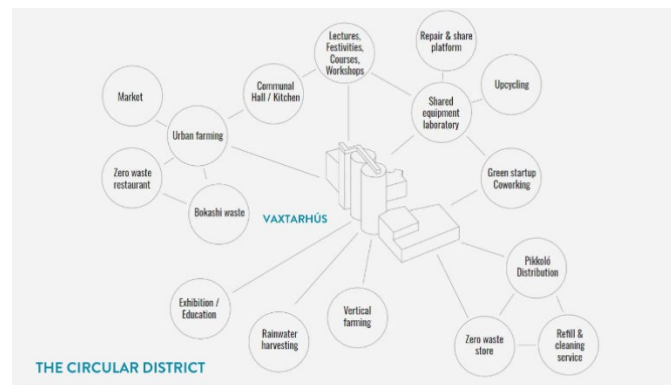


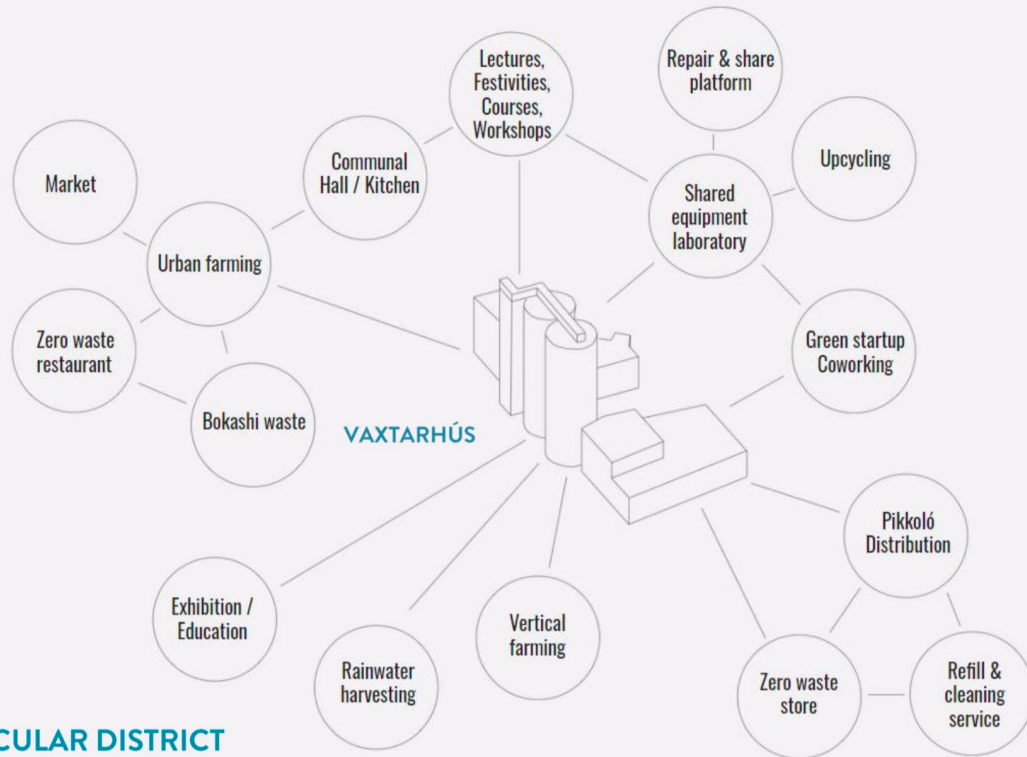
Rebar Clamps

Using rebar clamps to connect lightly adapted BM Vallá elements. See more on page XX.



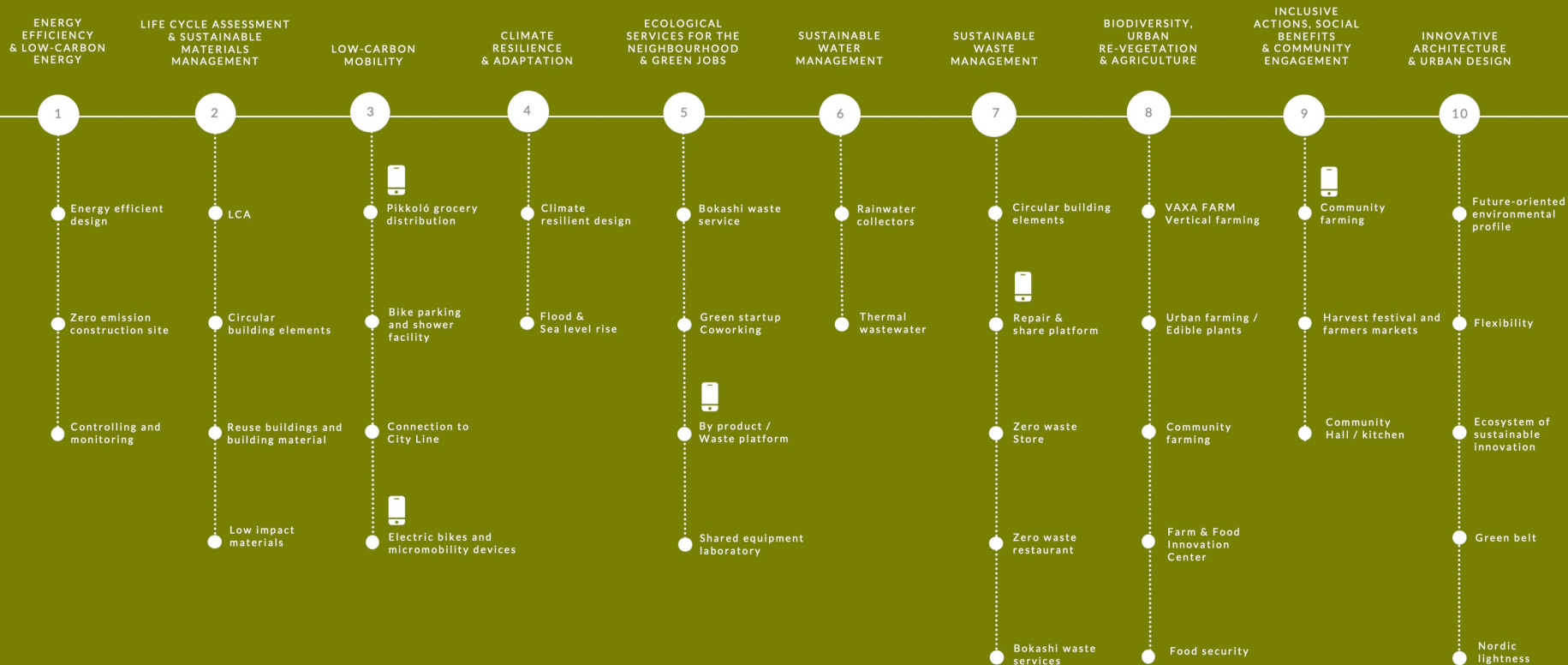
VSÓ RÁÐGJÖF





THE CIRCULAR DISTRICT

VAXTARHÚS & THE CIRCULAR DISTRICT



EXPERT INTERVIEW

ZERO WASTE GROCERY STORE
CIVIL ENGINEER
BY PRODUCT PRODUCER

DISTRIBUTION
CHEMICAL ENGINEER
ENVIROMENTAL SIENTIST

CIRCULAR FOOD
ECOSYSTEM
(Interviewees map)

TÚN ORGANIC CERTIFICATION OFFICE
SOCIAL URBAN FARMING
VERTICAL FOOD PRODUCTION

STAR CHEF & RESTURANT OWNER
BOKASHI COMPOSTIN





○ HRINGRÁSARHAGKERFIÐ

- Píkkoló – Sjálfbær þróun kaupmannsin á horninu
- Lóðréttur landbúnaður í þéttbýli
- Samfélagsgarðar
- Bokashi – Jarðgerðar þjónusta
- Heitt affallsvatn endurnýtt
- Hverfismiðstöð



