



# Sirkulær Ressurssentral

We are working to make  
reuse the **natural first choice**  
in the Norwegian construction industry

# TEAM



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Logistics, storage space, market availability



Knowledge, know-how and culture

**Barriers  
to reuse**



**Established a large scale,  
temporary hub for storage, sale  
and re-sale of reused building  
materials in Oslo**

Logistics, storage space, market availability

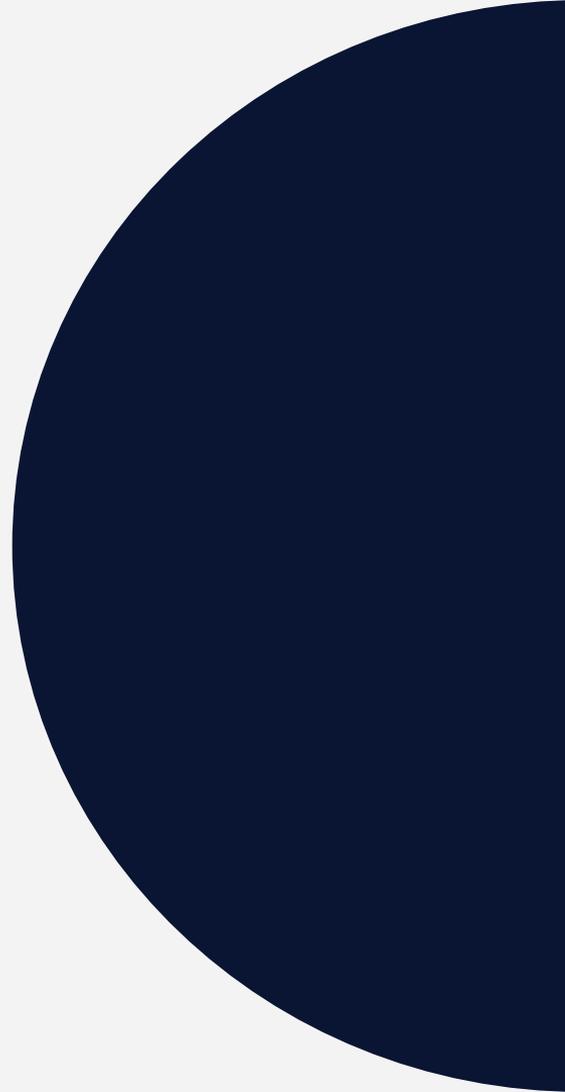


**Started a national, digital  
community of practice to share  
and scale experience faster**

Knowledge, know-how and culture

**What w**

**COLLABORATION**



# How we did it



## How we did it



**PADRIV** & 17.17  
**Framework**



OMBYGG

OPERATIONS  
AND SERVICES

# ORGANIZATION

PADRIV



Sirkulær  
Ressurssentral



Operation  
agreement

RESIRQEL<sup>®</sup> 



OMBYGG

# PARTNERS



# Ombygg



**4 500 m<sup>2</sup>**

Statsbygg donated the tent, was responsible for assembly and contributed additional funding.



**7000 m<sup>2</sup>**

Leasing form Oslo Kommune until 31 Dec 2025



**MARCH 2023**

Grand opening

**MODEL**

**Ombygg:**

Not for profit business, owned by private company Resirqel

**Sirkulær**

**Ressursentral:**

Not for profit business, owned by not for profit association Pådriv

# Ombygg - services



## Sale

Sale of high quality reused building materials from Ombyggs physical warehouse in Oslo and through digital marketplace “ombygg.no”



## Intermediate storage

Leasing of space for intermediate storage of reusable building materials



## Donation

Donations with change of ownership and risk. Ombygg provides documentations for material donator on waste reduction.



## Profit sharing

For newer and already documented materials Ombygg can provide marketing and sales process with profits sharing between material owner and Ombygg

# Materials - check out online store [ombygg.no](https://ombygg.no)!



# Ombygg - operations

In the starting phase we are flexible and able to adjust opening times, staffing and operating equipment.

Opening 8:00 am - 3:00 pm,  
Monday to Friday

Visits by appointment



Tent is not  
heated



Strict noise  
requirements



2250 pallets  
inside and 750  
outside



Installing used  
shelves



Electric truck



Does not  
provide  
transportation

**MARCH 2023**



**JANUARY 2024**





# Kunnskapsarena

A national & digital  
community of practice:

Regular webinars on Zoom with  
talks and digital discussion groups

A yearly conference, new location  
each year

Working groups on collaborative  
projects

A network for reuse hubs

All participation is open and free

Close to 2000 community  
followers from the whole country

Spor Arkitekter

asplan  
viak



TRONDHEIM  
KOMMUNE



BERGEN  
KOMMUNE



Codex  
ADVOKAT



Trøndelag fylkeskommune  
Trööndelagen fylhkentjelle



BYGGTJENESTE  
Effektiviserer byggenæringen

RAGN SELLS

concreto

entra

KLP

RAMBOLL

REMIKS



NTNU

PLANFORUM  
ARKITEKTER AS



Sirkulær  
Ressursentral

FUTURE  
BUILT

Multiconsult

BETONMAST

Bertel Steen  
Eiendom

Tryg

aksent  
arkitekter TreFokus

BIM  
VERDI



ELEKTROFORENINGEN

Ratio

Loopfront

RESIROEL

sirken

Treteknisk

PIR2

usb1  
For deg og ditt hjem



Stavanger kommune

SINTEF

SWECO

# COLLABORATIVE PROJECTS

01

## Application-specific product documentation

Developing application-specific product documentation for chosen materials

02

## Standardising calculation and reporting

Agreeing on a method for standardising the calculations and reporting of environmental effects of reuse of specific materials.

03

## Digital infrastructure

Working together with other actors in the reuse-industry to enable better flow of data for reused building materials.

## Next events - open to all

May 30, 8-10 (Finnish time), Zoom  
and in Bergen City

August (date tbc)  
Zoom

October (date tbc)  
Zoom

December (date tbc)

*If you understand  
spoken Norwegian*



# National network for hubs for reused building materials



## Different types of initiatives:

**Collaborations** (Ombygg / Sirkulær Ressurssentral, Ombruks-HUB Sørlandet, etc)

**Municipalities** (Bergen, Trondheim, etc)

**Private businesses / startups** (Sirken, Bergen Ombrukssentral etc)



Sirkulær  
Ressurssentral



Kunnskapsarena

*Kiitos!*



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Learn more:  
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