

THE VIENNA MODEL

HOUSING FOR THE
21ST CENTURY CITY

**Housing,
Community and
Environment**

12/04/2019

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The Rediscovery Centre



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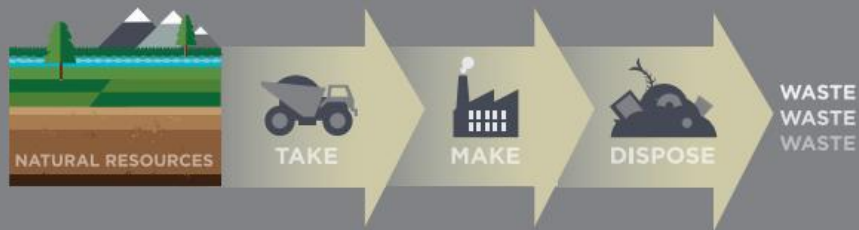
Buildings and the Circular Economy

11/04/2019



The Circular Economy

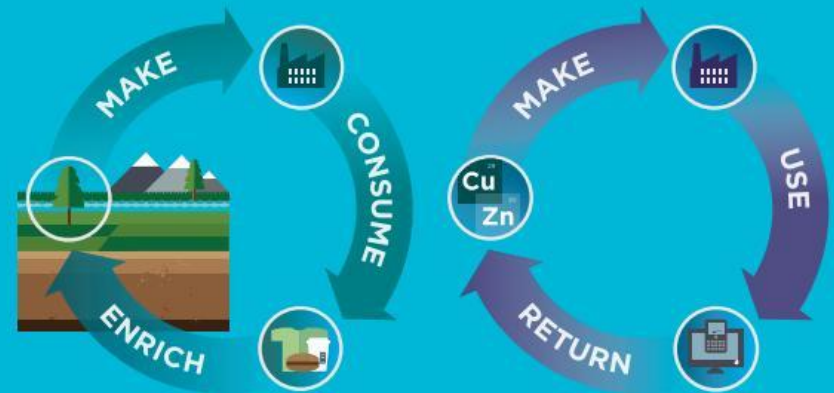
LINEAR ECONOMY



TECHNICAL & BIOLOGICAL MATERIALS MIXED UP

ENERGY FROM FINITE SOURCES

CIRCULAR ECONOMY



BIOLOGICAL MATERIALS

TECHNICAL MATERIALS

ENERGY FROM RENEWABLE SOURCES

Adopted CE principles

- Maximising (*Rediscovering*) Value
- Designing out waste
- Regenerative & Restorative practice
- Differentiating between consumable and durable components
 - Consumables – sustainable, natural, biodegradable, non toxic
 - Durables – built for reuse and cascading
- Fuel for the cycle is renewable

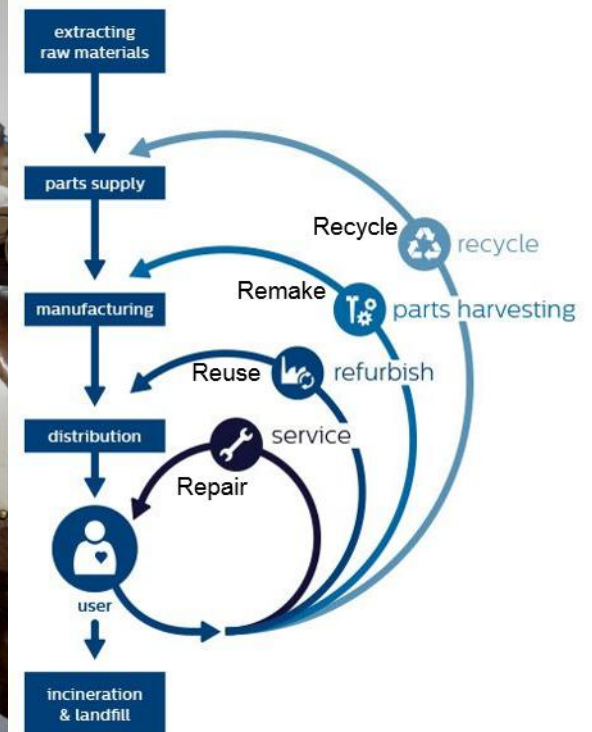
Leading Change from Waste to Resource

Creative movement connecting people, ideas
and resources

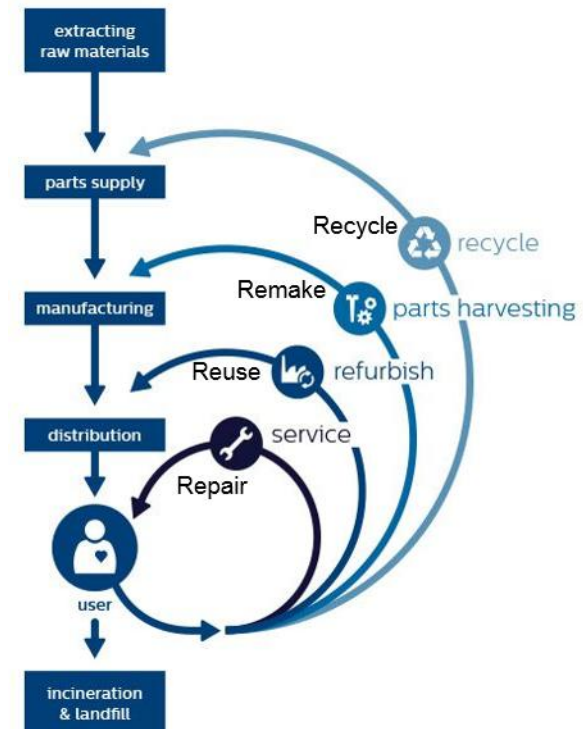
Est. 2004 Ballymun Regeneration

- *Reuse social enterprise*
- *Behaviourial change*
- *Skills training*
- *Education for Sustainable Development*

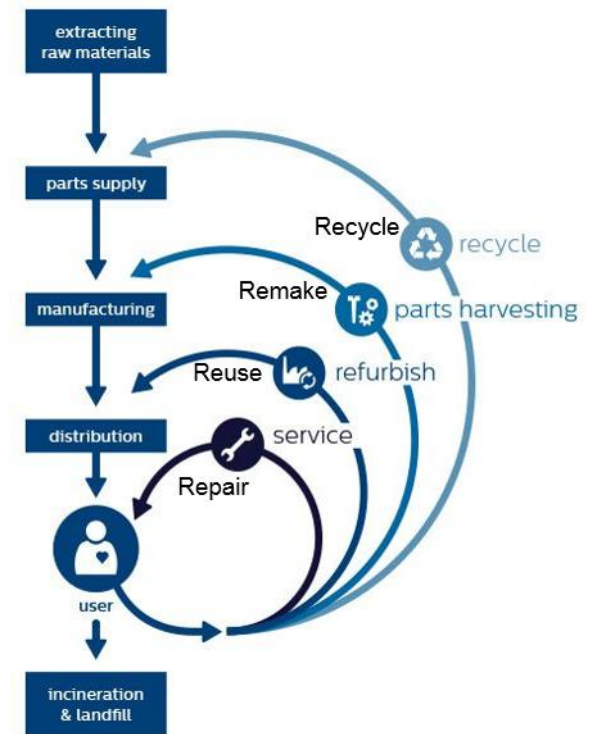
Rediscover Furniture



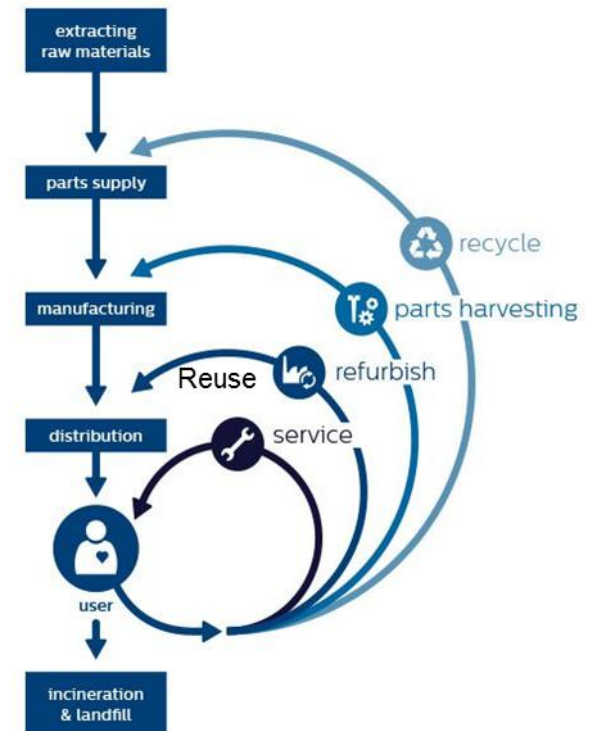
Rediscover Cycling



Rediscover Fashion



Rediscover Paint





Building Capacity & Changing Behaviour





Supporting Innovation

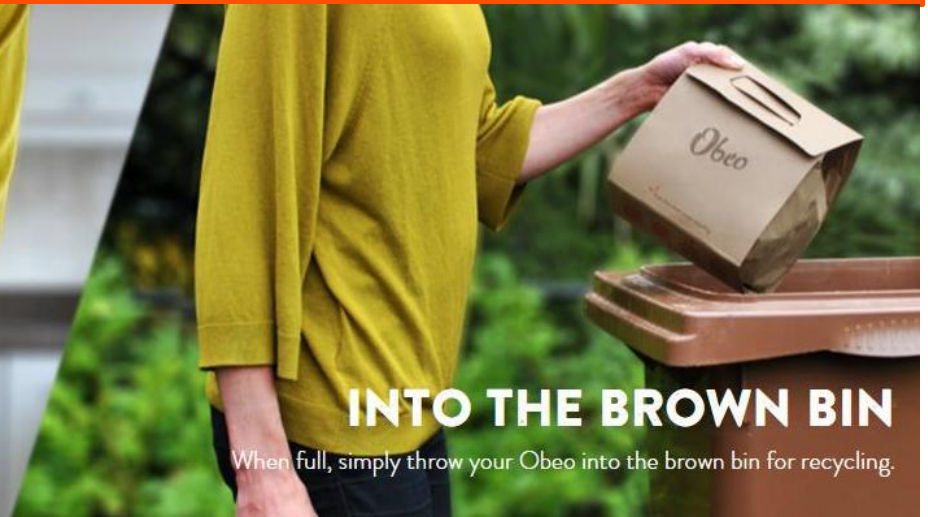
FROM YOUR KITCHEN

Pop open on your kitchen worktop and fill with your peelings and leftovers.

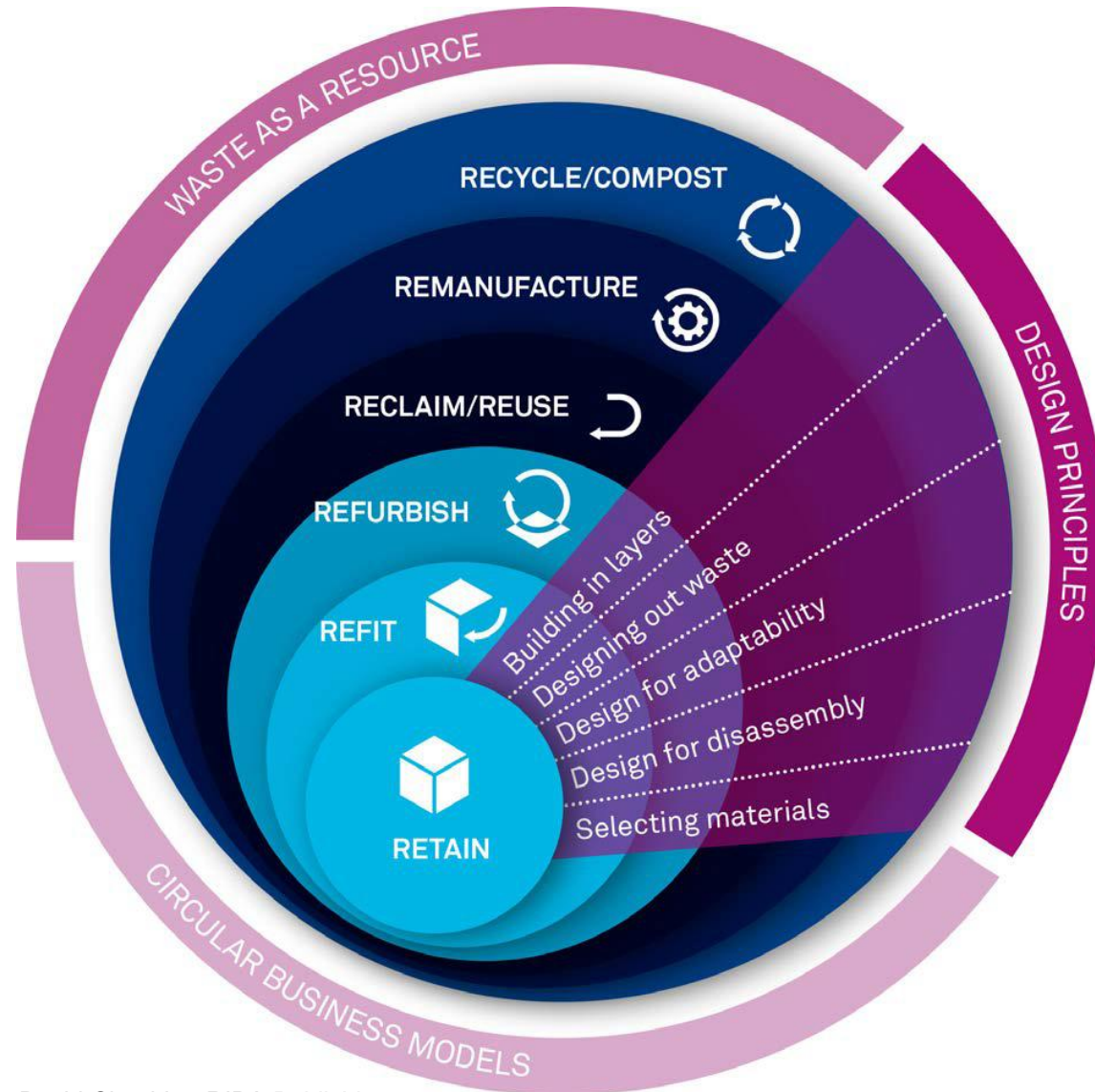


INTO THE BROWN BIN

When full, simply throw your Obeo into the brown bin for recycling.



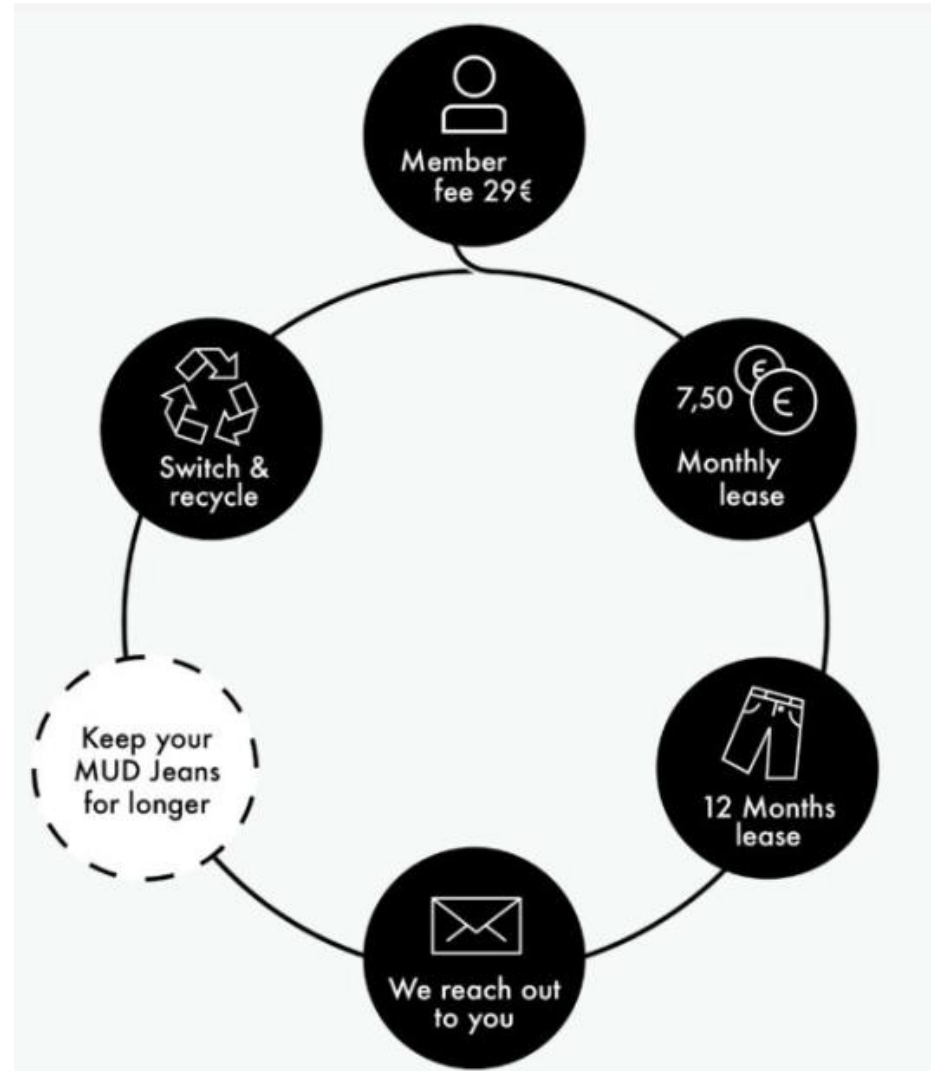
New models for CE



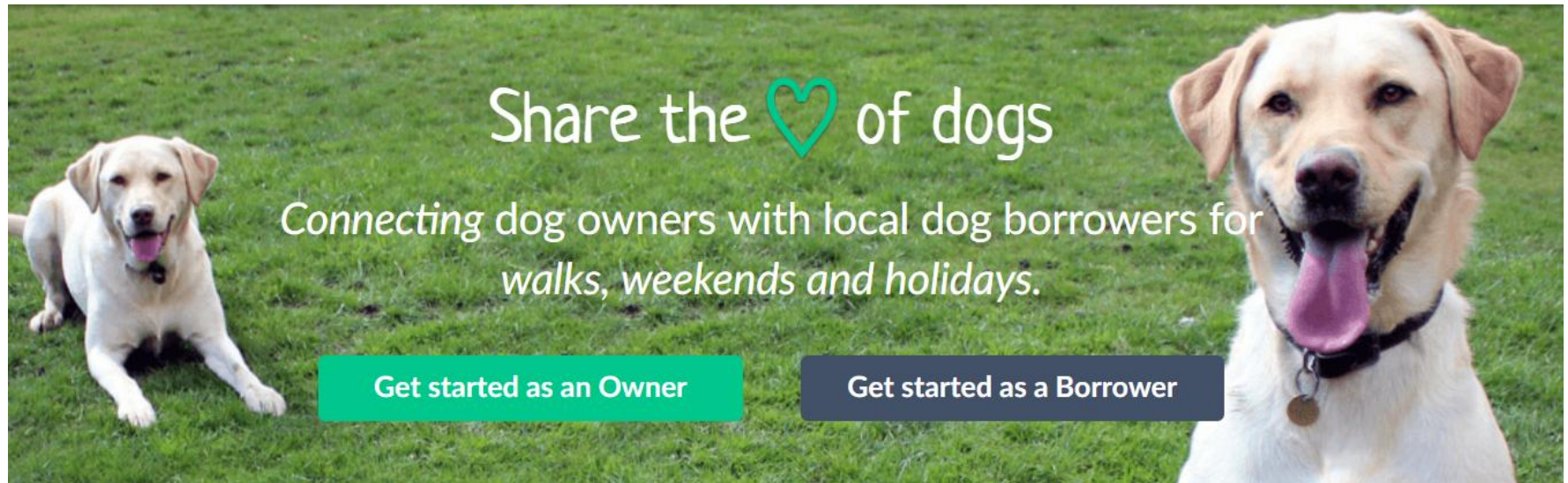
Mud Jeans



MUD JEANS



Pet share



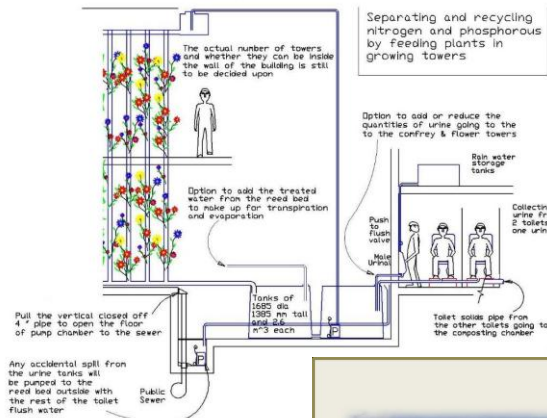
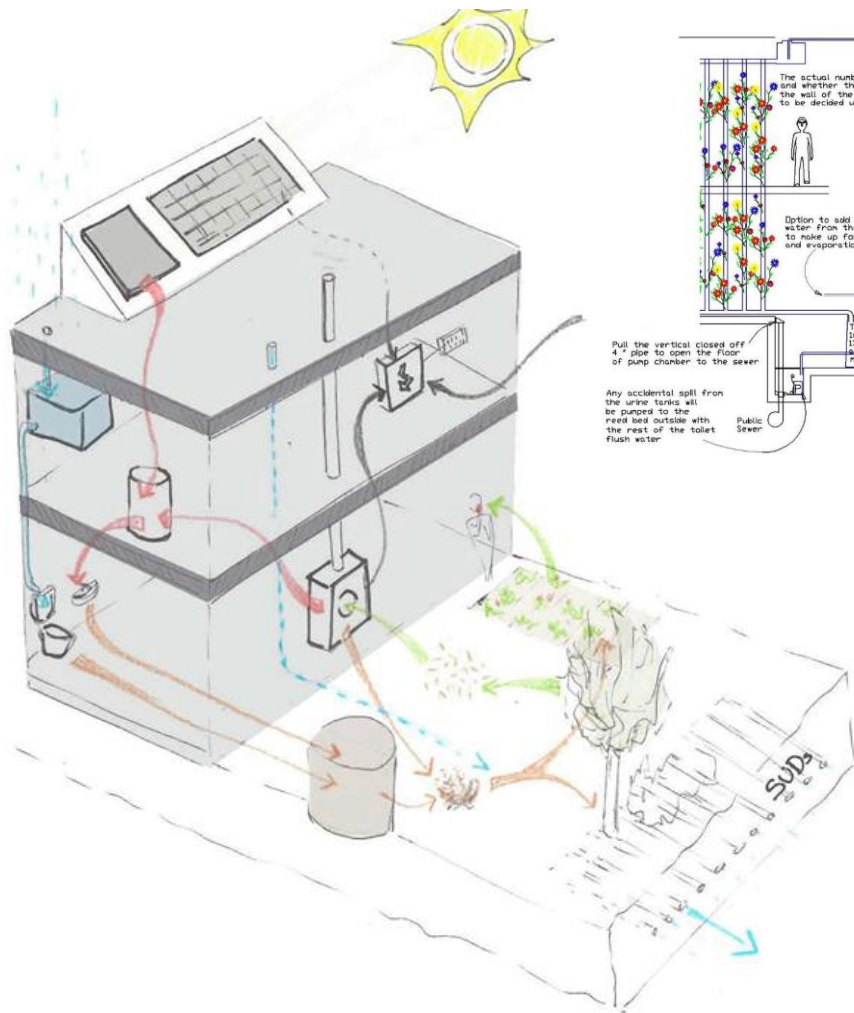
The Vienna Model

- Usage rather than ownership
- Focus on communities and social sustainability
- Reuse and refurbishment of existing housing



WISER

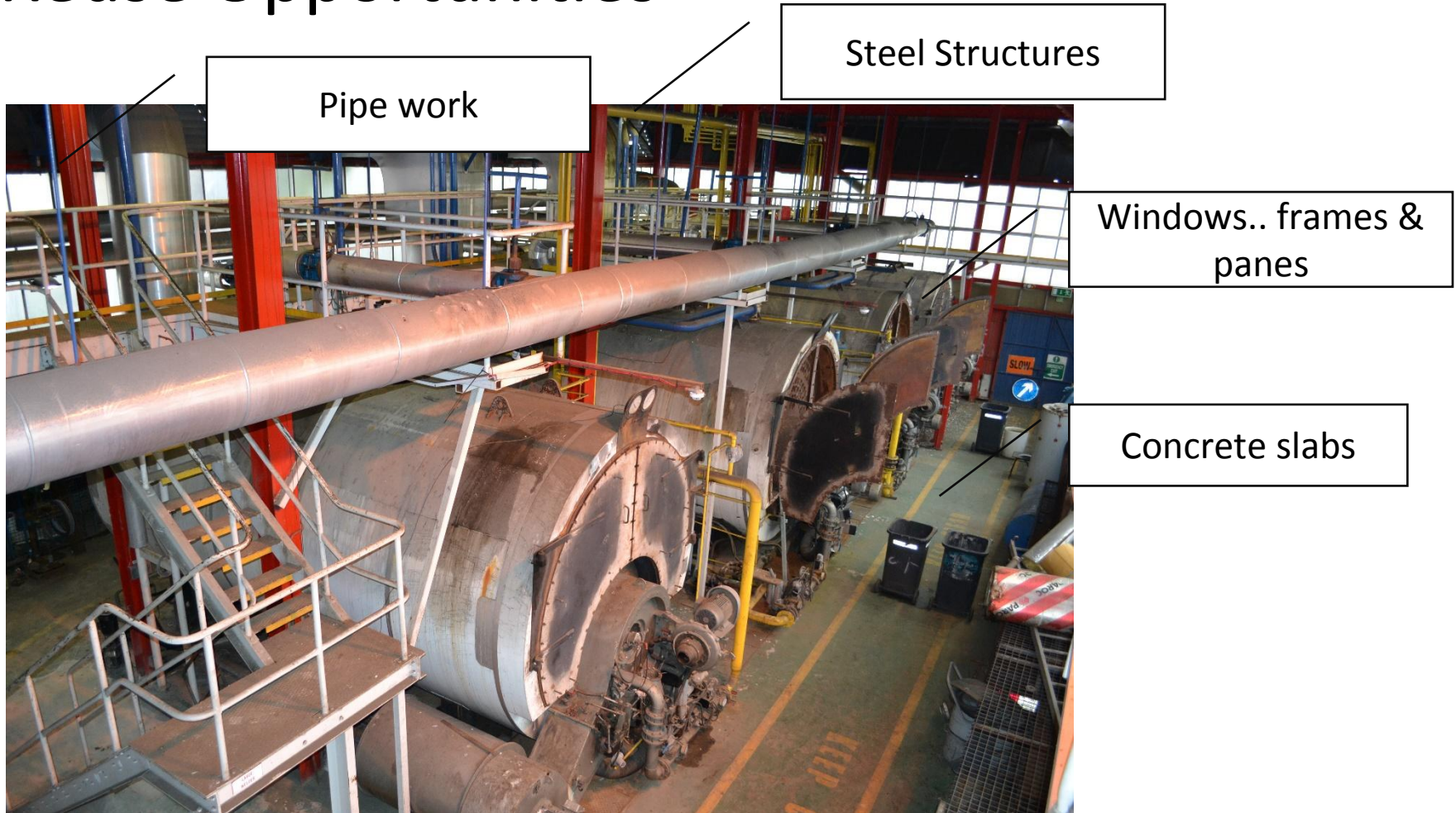
WORKING WITH
INDUSTRIAL SPACES
TO EXEMPLIFY REUSE



An Roinn Tithíochta, Pleanála,
Pobail agus Rialtais Áitiúil
Department of Housing, Planning,
Community and Local Government



Reuse Opportunities



Internal



January  March

April  October



First Floor



MAY

JULY

AUGUST

OCTOBER



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