



Welcome
To the Astron World of Buildings

All types of steel buildings

- Single-storey buildings
- Multi-storey projects
- Car parks
- Complex and heavy structures



Car parks

- *Individual design*
- *Flexible dimensions*
- *From simple to sophisticated*
- *Integrated into the environment*
- *Adapted to traffic routes*

Circularity for Buildings

1. Circular building scenarios

- ASTRON solution is available

2. Documentation

- ASTRON data is available

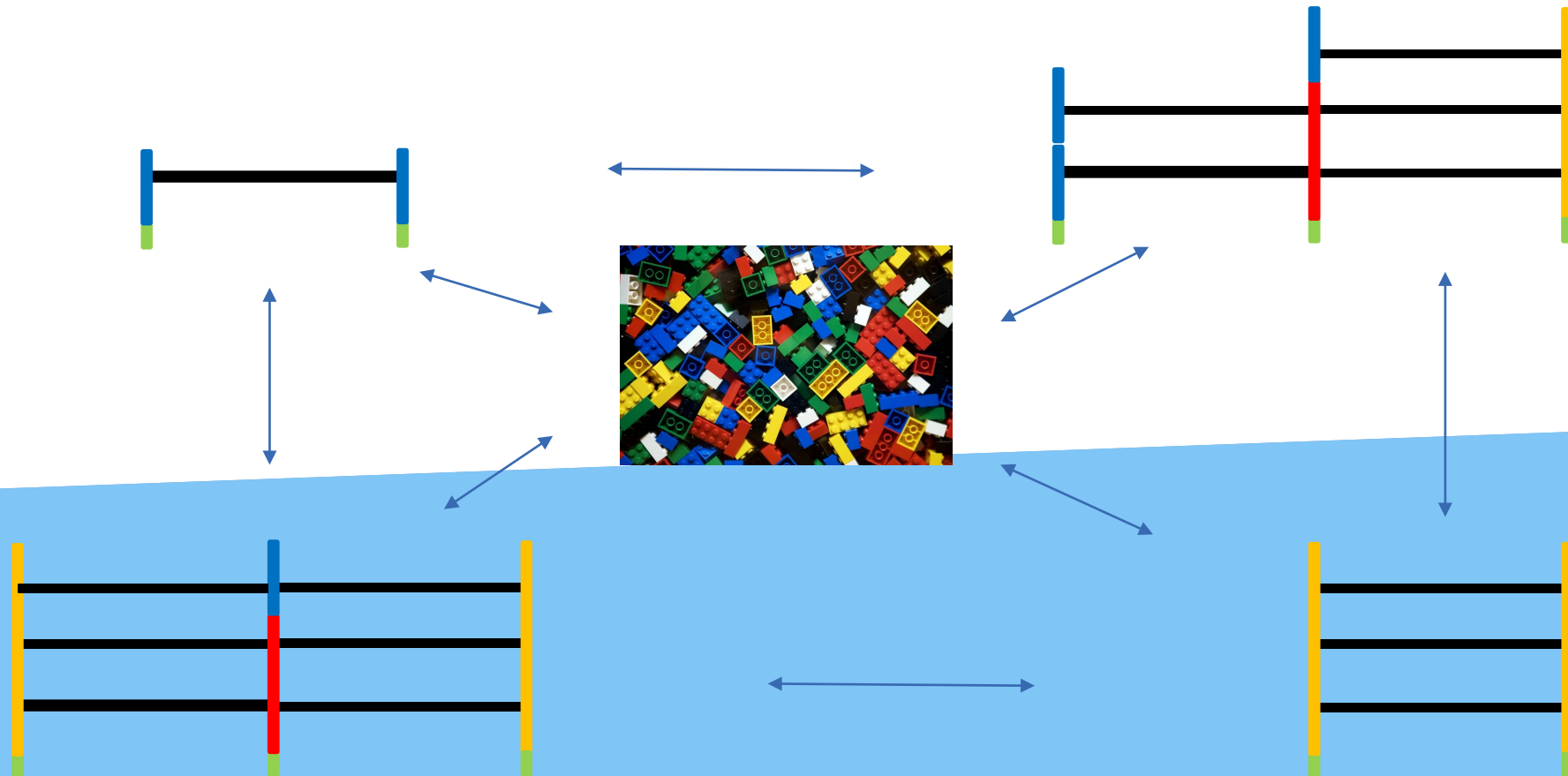
3. Value generation

- Return on investment

4. Circular business model

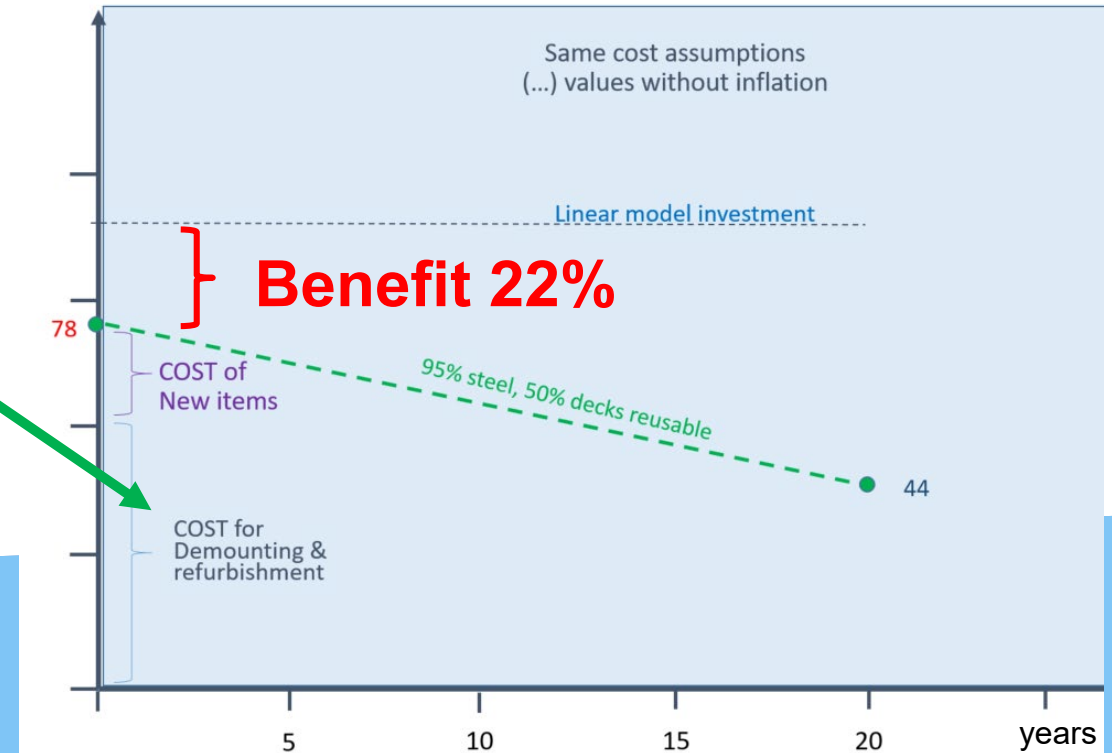
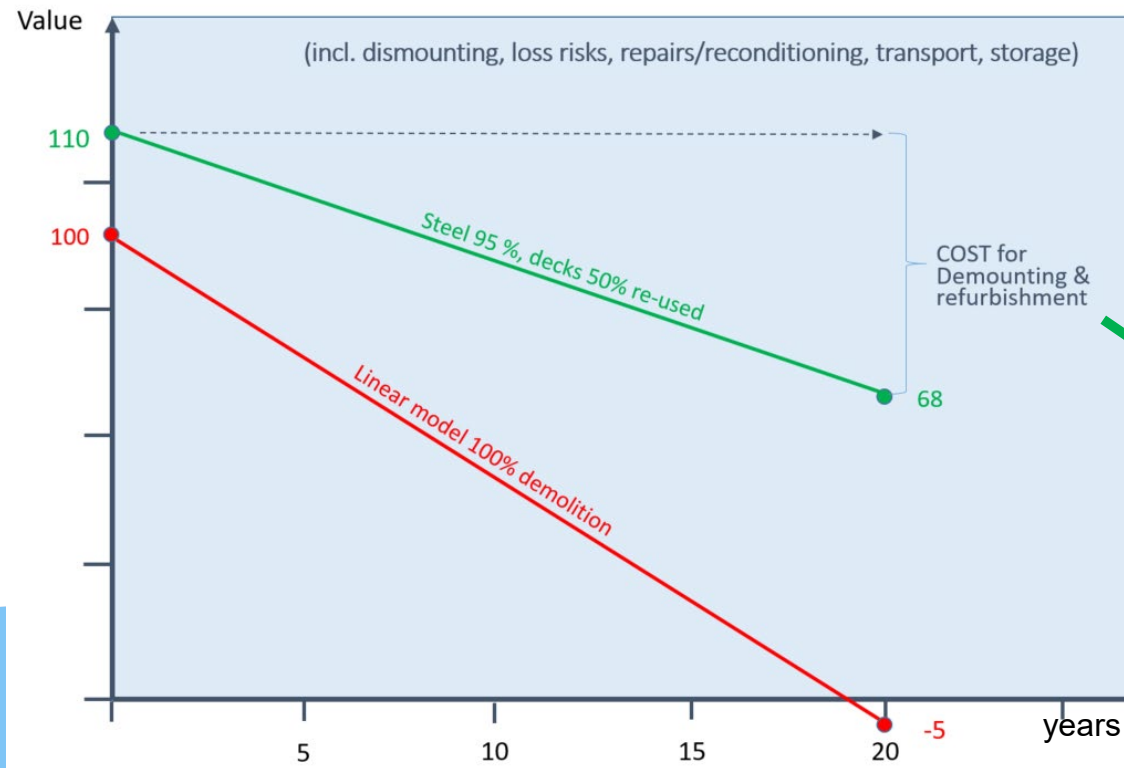
- Ownership / Material Bank ?
- Financing model options ?

Flexible and reusable parking



Value generation

Financial gain on 2nd life cycle



Financing Options

BUSINESS MODEL	APPROACH	FINANCING OPTIONS
Mobility as a service (MAAS)	MAAS partner has a direct contract with the parking owner	LINEAR by life cycle w/o ownership Classic direct loan to owner Classic leasing financing + sales Risk assessment = same as today
Parking as a service	Operational leasing	
Sales with buyback option	Sales at market price + agreement on buyback price	
Sales with relocation option and component buyback option	Agreement on demounting and reconstruction price	CIRCULAR (long term) many life cycles with ownership options Indirect financing of ownership options Indirect loan to Material Bank Direct financing of product as a service to producers Refinancing via Green Bonds / → Circular Bonds? <u>Ownership options ?</u> complete circular building building components / constituent materials Risk assessment adaptation ? / New type of warranties?
Sales with materials buyback option	Sales at market price + agreement on buyback price	
Sales with a reduced materials price	Finance materials via materials bank	
Technical equipment as a service	Rent light, elevator, parking control system	



ASTRON - from a producer
to a solution and service provider

