

The Federation of Norwegian Construction Industries, BNL:

# Circular Economy in Construction and Building Sector

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# BNL's 15 branches



BOLIGPRODUSENTENE

Boligprodusentene Forening  
[www.boligprodusentene.no](http://www.boligprodusentene.no)

BYGGEVARE  
INDUSTRIEN



Byggevareindustrien  
[www.byggevareindustrien.no](http://www.byggevareindustrien.no)



BYGGMESTERFORBUNDET

Byggmesterforbundet  
[www.byggmesterforbundet.no](http://www.byggmesterforbundet.no)



NORSK  
UTLEIE  
FORENING

Norsk Utleieforening  
[www.norskutleieforening.no](http://www.norskutleieforening.no)



naml

Norske Anleggsgartnere - miljø  
og landskapsentreprenører  
[www.naml.no](http://www.naml.no)



Landsforening

Norske Murmestres  
Landsforening  
[www.norskemurmestre.no](http://www.norskemurmestre.no)

EBA

ENTREPRENØRFORENINGEN  
BYGG OG ANLEGG

Entreprenørforeningen Bygg og  
Anlegg  
[www.eba.no](http://www.eba.no)




Maler- og byggtapetser-  
mestres Landsforbund (MLF)  
[www.mlf.no](http://www.mlf.no)



NORSK  
EIENDOM

Norsk Eiendom  
[www.norskeiendom.org](http://www.norskeiendom.org)



Norsk  
Trevare

Norsk Trevare  
[www.trevare.no](http://www.trevare.no)



RØRENTREPRENØRENE  
NORGE

Rørentreprenørene Norge  
[www.rornorge.no](http://www.rornorge.no)



TAKENTREPRENØRENS  
FORENING

Takentreprenørens Forening  
(TEF)  
[www.taktekker.no](http://www.taktekker.no)

Treindustrien



Treindustrien  
[www.treindustrien.no](http://www.treindustrien.no)



VENTILASJON  
LANDSFORBUND

Ventilasjons- og  
Blikkenslagerbedriftenes  
Landsforbund  
[www.vbl.no](http://www.vbl.no)

VKE

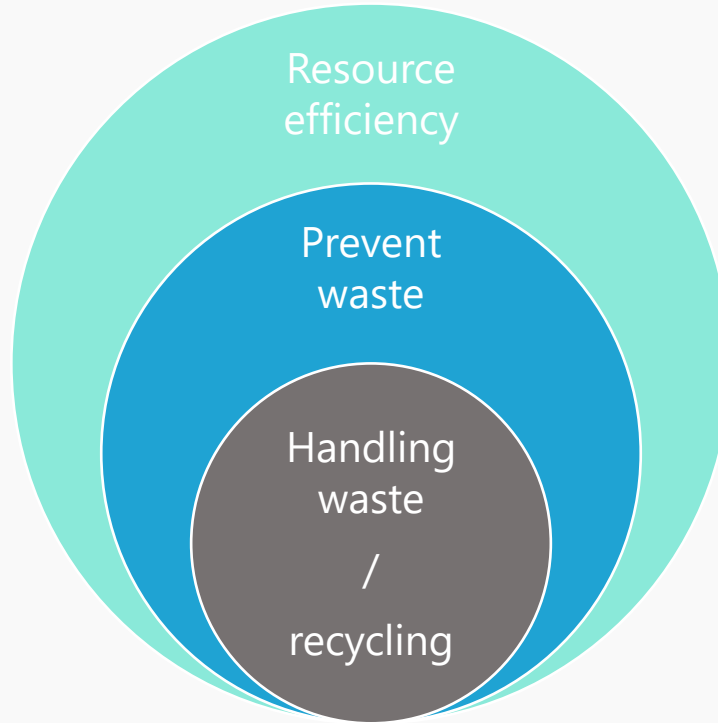
VENTILASJON  
KULDE  
ENERGI

Ventilasjon, Kulde og Energi  
[www.vke.no](http://www.vke.no)

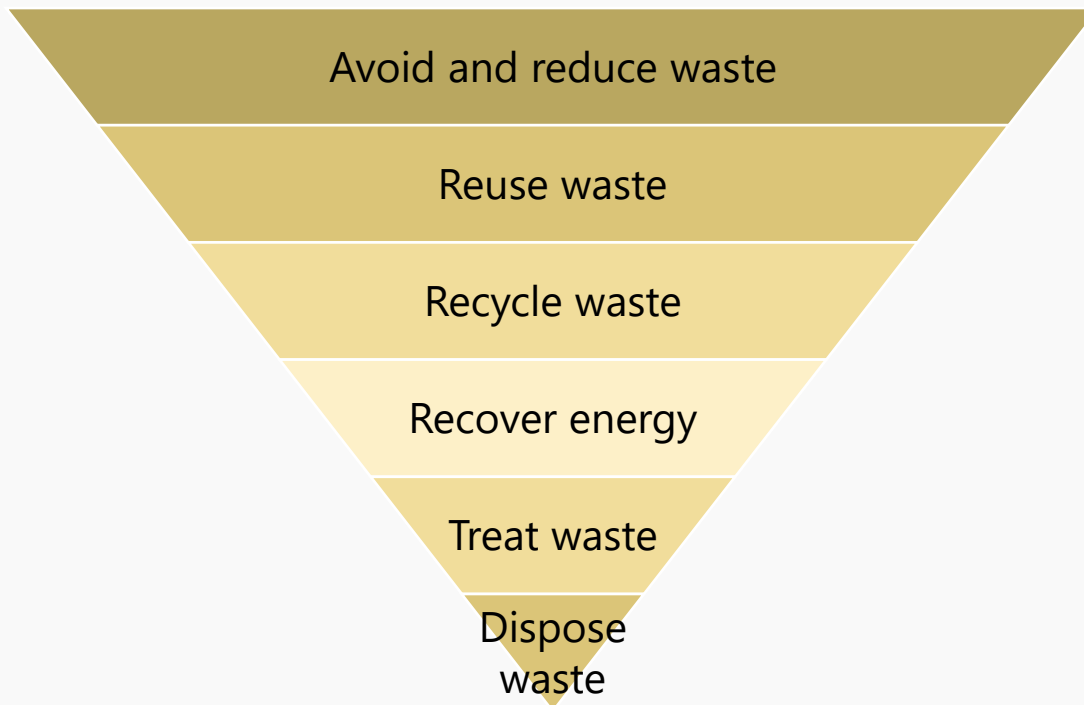
BNLs 15 branches consist of:

- Building manufacturers
- Craftsmen enterprises
- Civil engineering enterprises/Entrepreneurs
- Private property companies

# Circular economy

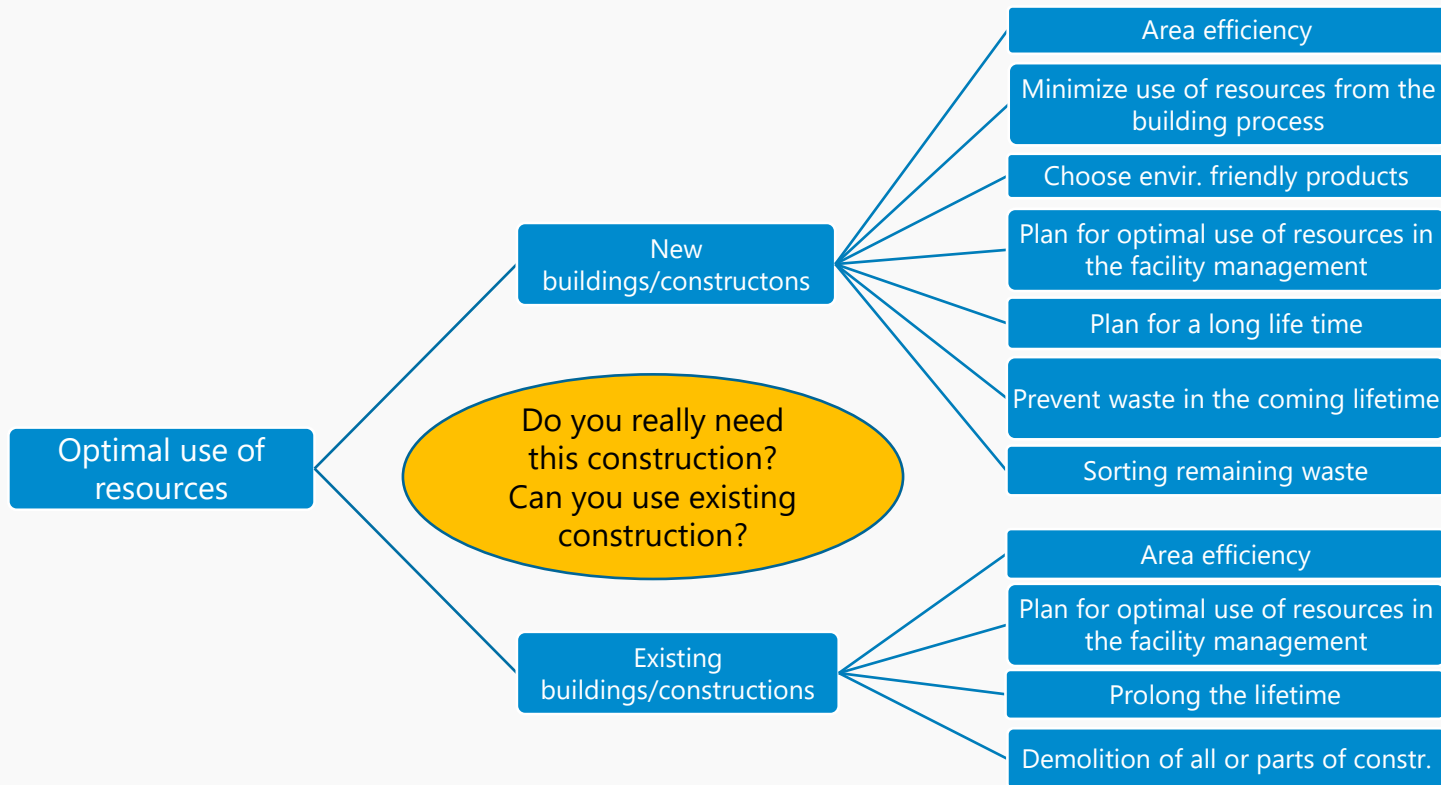


# Waste hierarchy

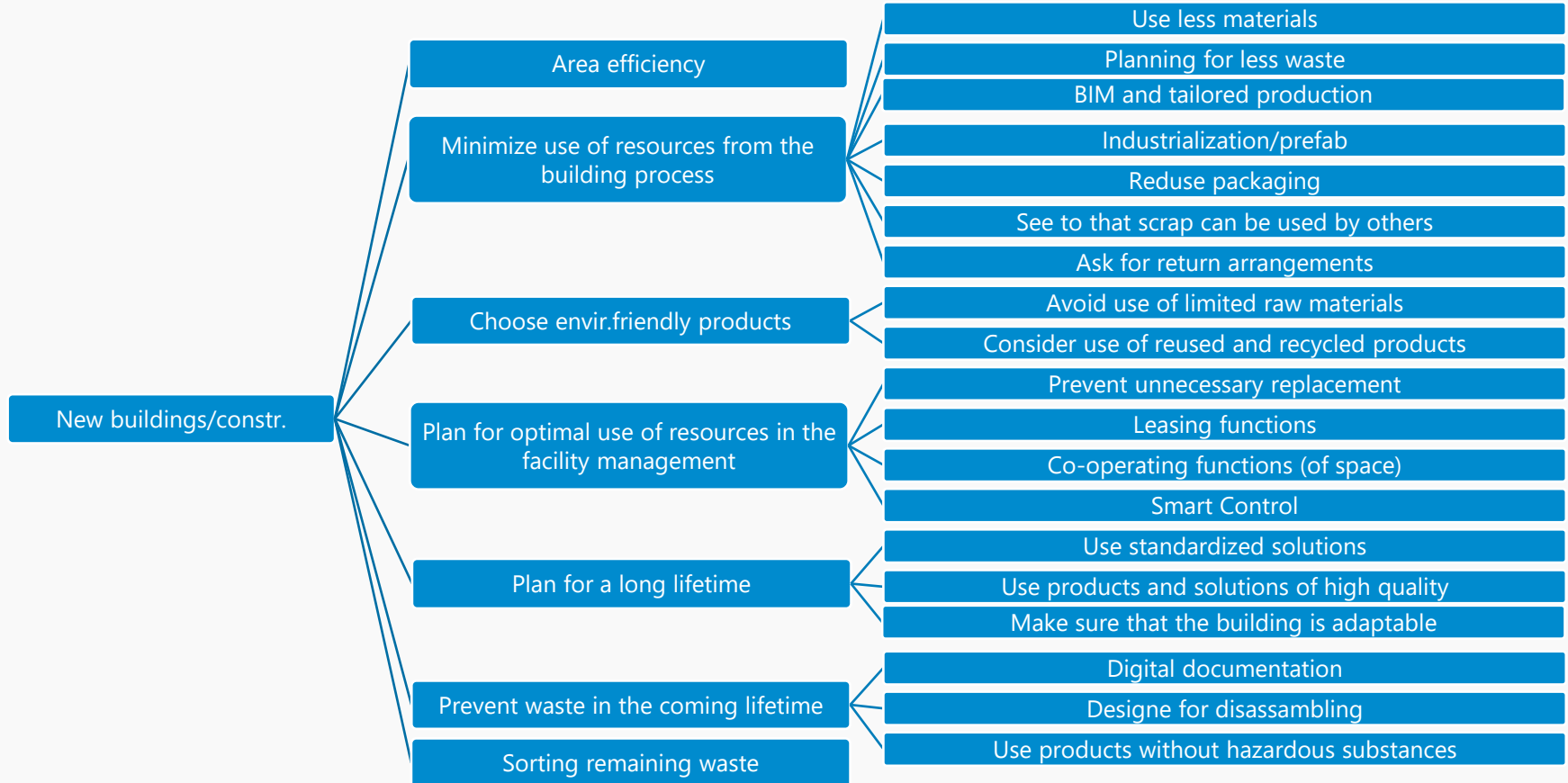


# BNL's Analyses

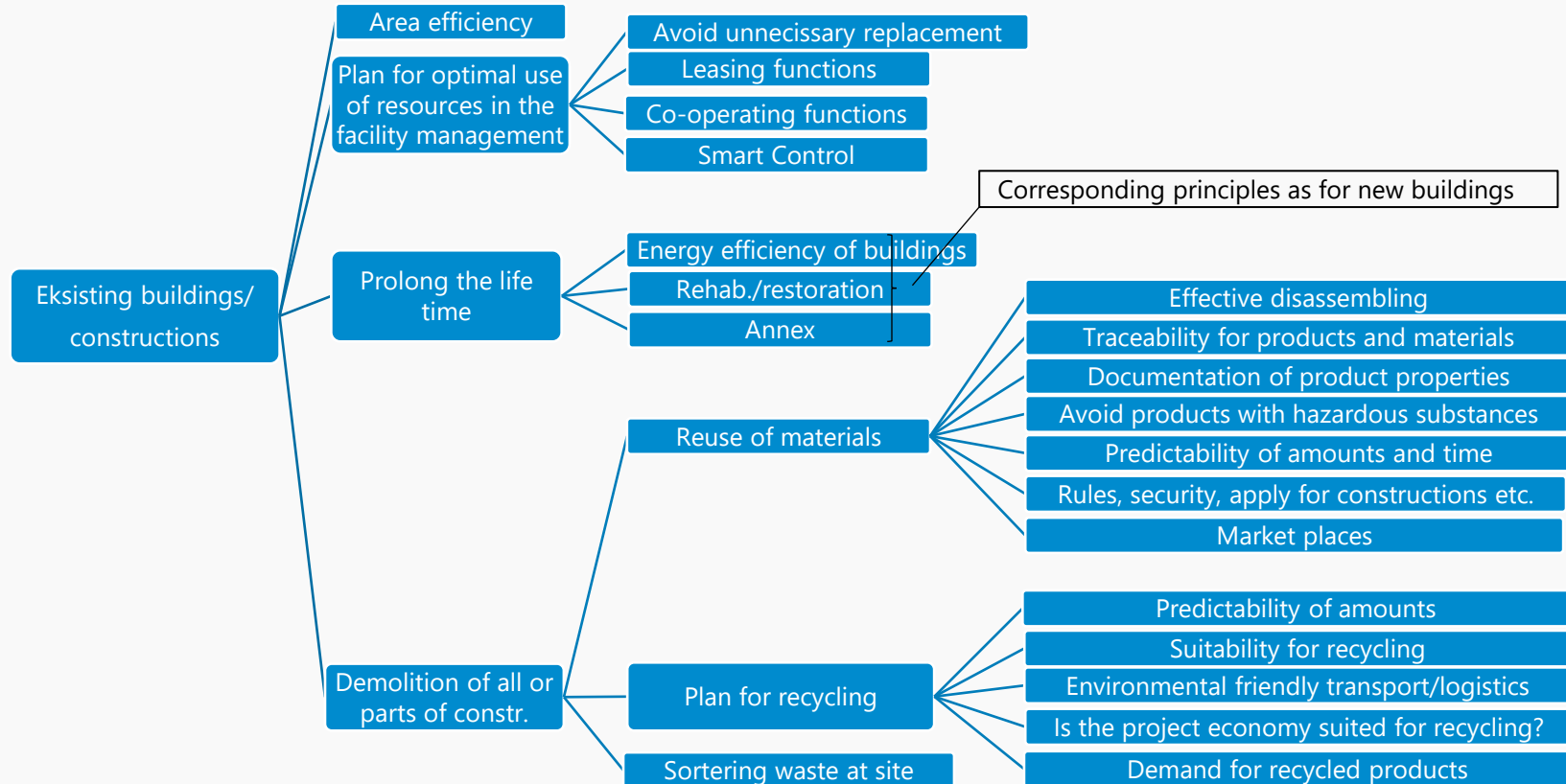
The circular economy in the  
construction and building sector



# Circular economy –New constructions

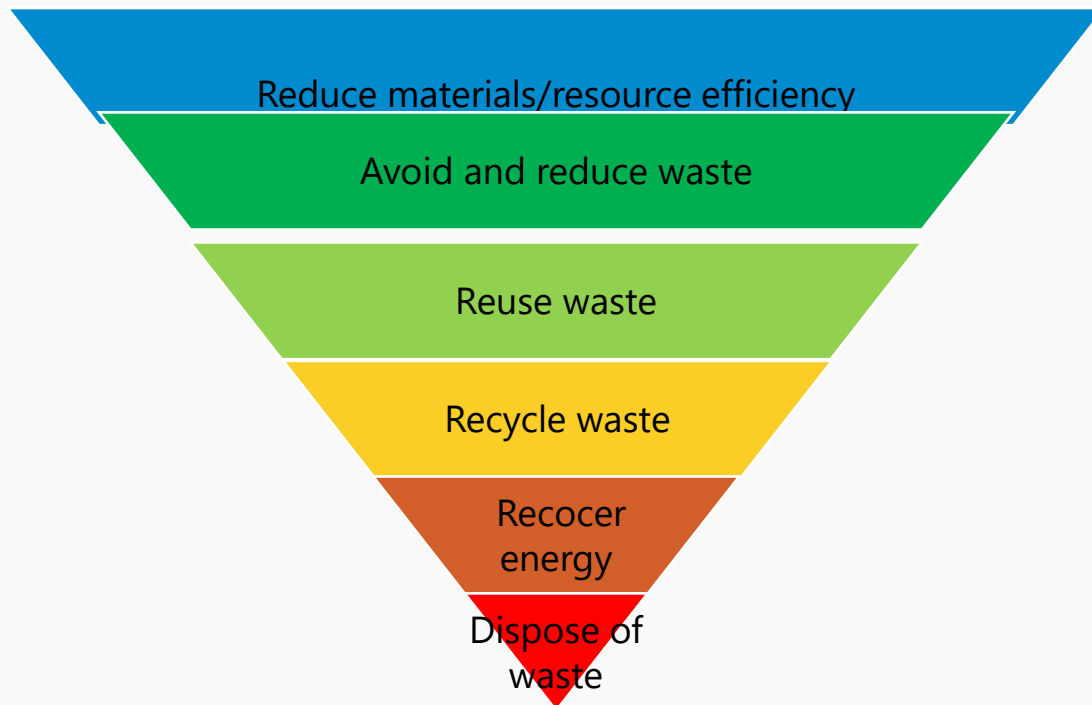


# Circular economy – Existing buildings/constr.





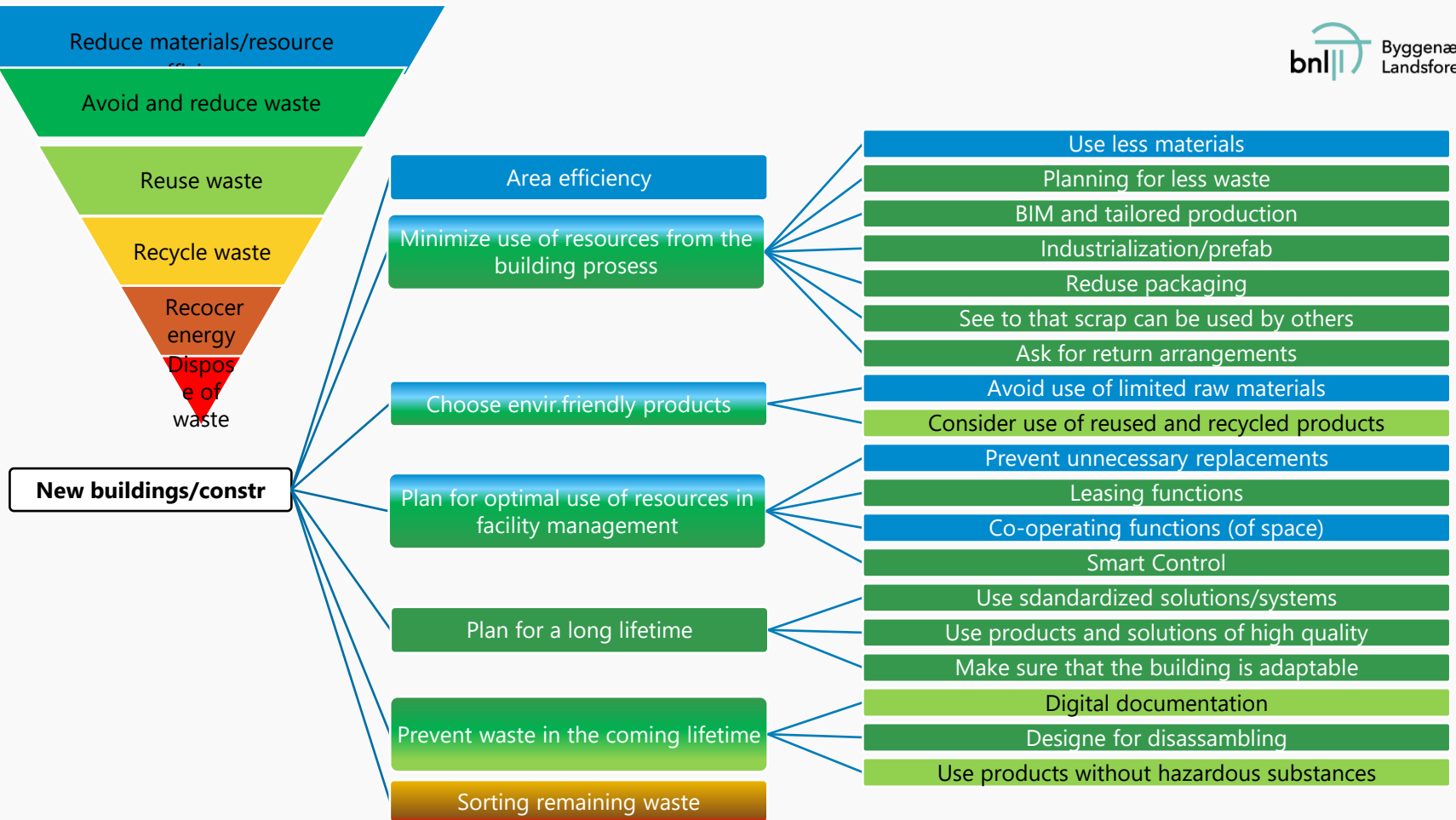
# Waste hierarchy + Resource efficiency = Circular economy

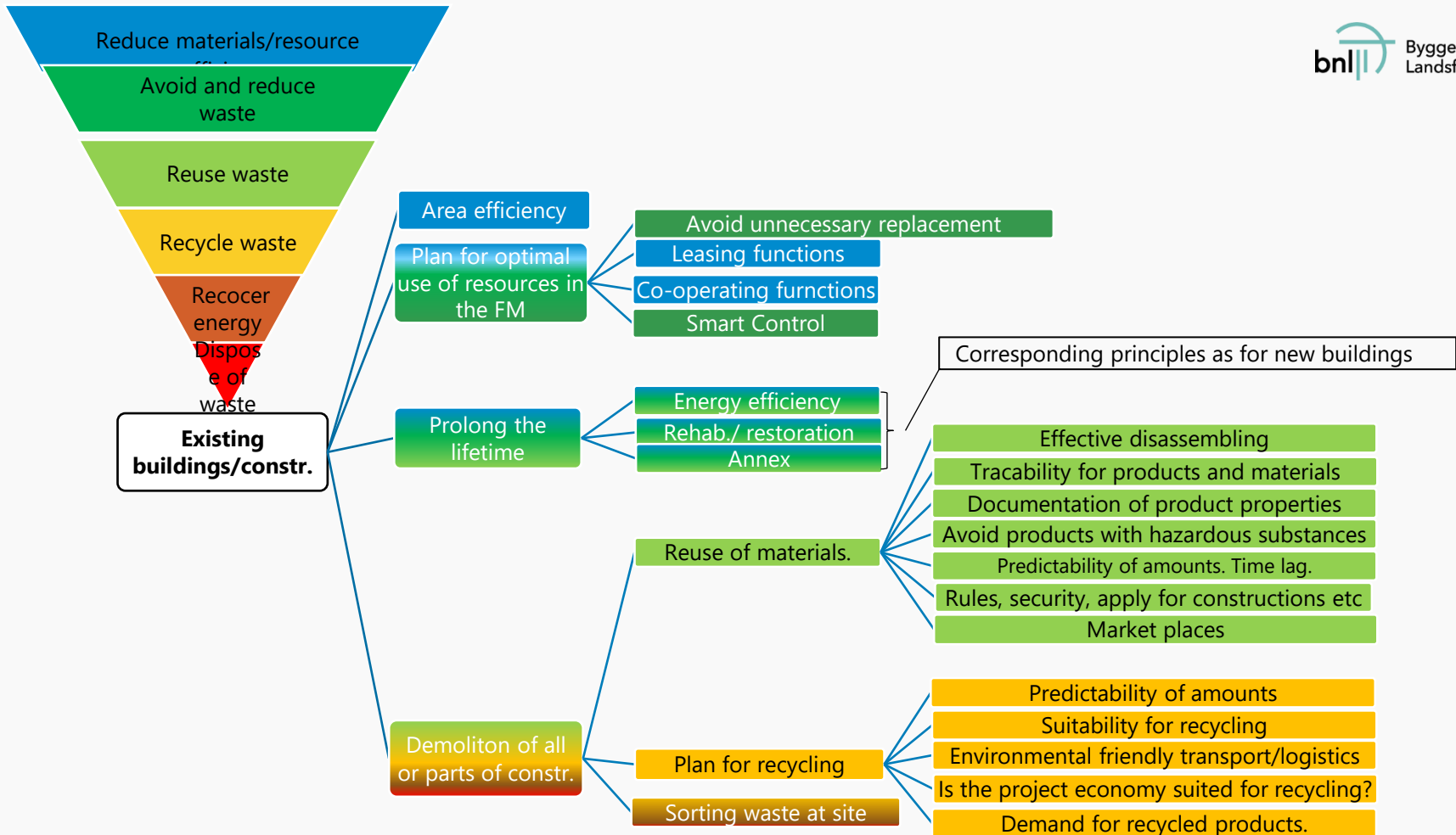


## **In general:**

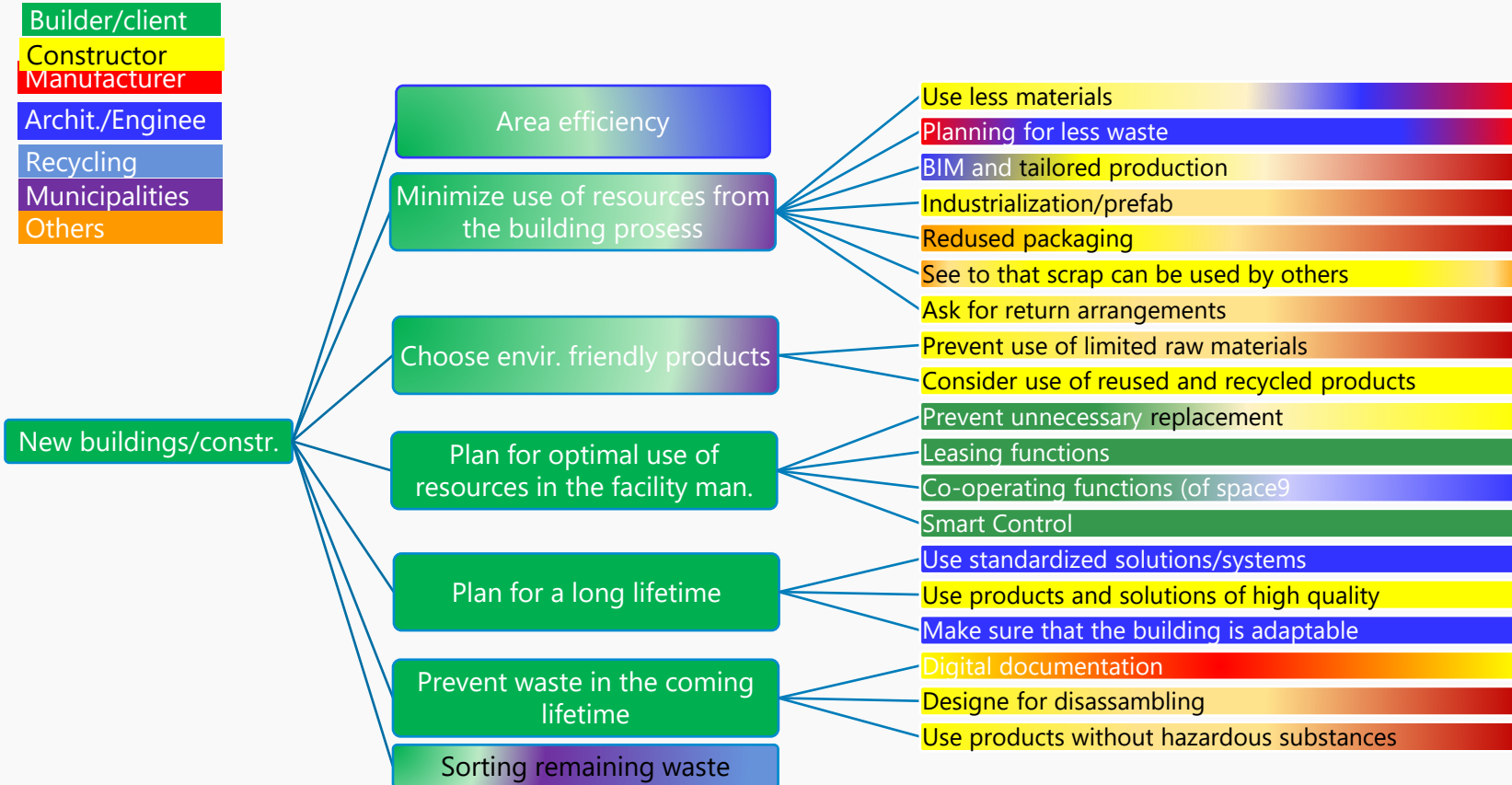
The higher in the hierarchy -

The better for the environment and the circular economy.



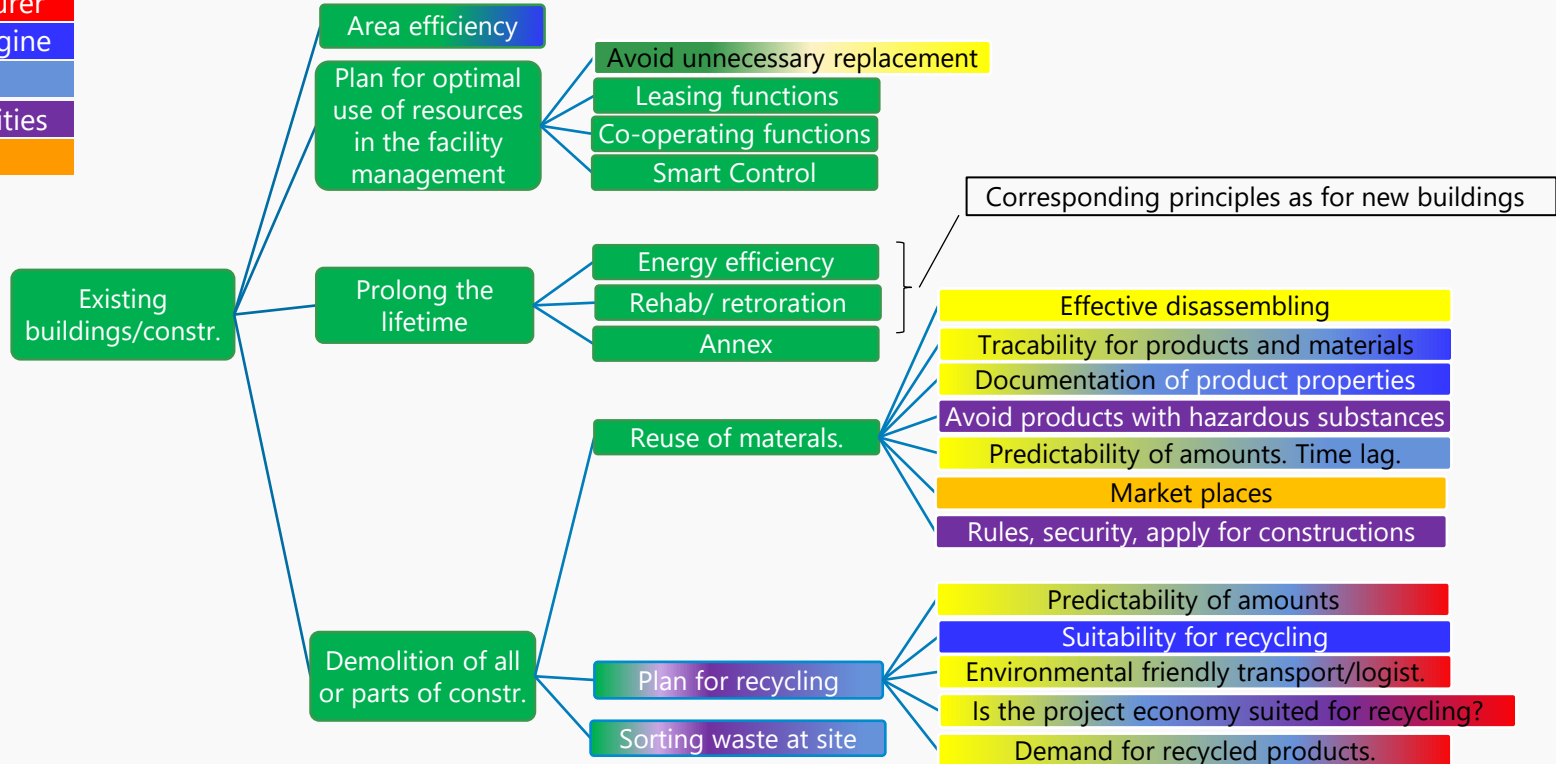


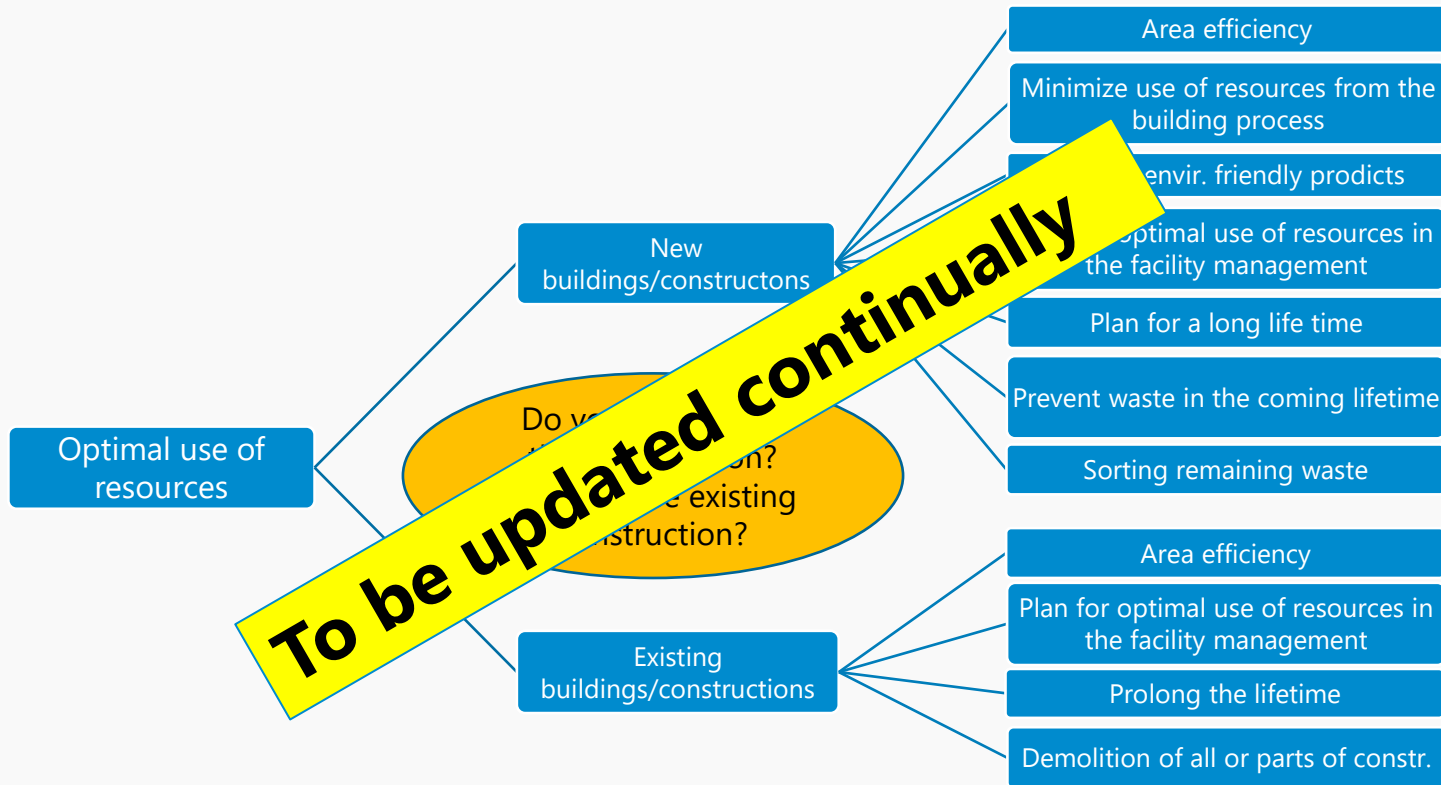
# Circular economy – The actors



# Circular economy – The actors

- Builder/client
- Constructor
- Manufacturer
- Archit./Engine
- Recycling
- Municipalities
- Others





# BNLs Overall environmental policy

