



Skills for net zero construction

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The purpose will not change...

Providing essential shelter

Connecting Communities & Society

Architectural Landmarks

We're building it net zero



Skills to respond to a multi-dimensional environment

Urban population is expected to grow by 2.5 billion by 2050



Sustainable construction



Urbanization

Buildings and infrastructure are part and parcel of net zero economies



Population growth



Living standards

1.6 billion people
Lack adequate housing



Digitalization

Skills for innovations

Advanced materials

New technologies

Evolving regulations

A green & digital agenda

From bricklayers to data scientists



net zero
PEOPLE & PLANET
BUILDING FOR



Orientations for skills in the construction sector



The sector loses its attractiveness. Even if the future will not be written... it will be built!

Digital literacy

Soft skills

Multi-disciplinary environments

Leadership mobilisation

Policy Recommendations



Development of an EU-wide campaign to lift the image of the building & construction sector (aimed at the younger generation): low carbon, circular, digital. Essential!

Programme with local authorities to increase skills in planning / housing departments and link the public procurement agenda to skills and learning

Improve data at EU level: skills maps, skill impact analysis, completion mechanisms, etc



LafargeHolcim

Reinventing How the World Builds