

‘Energy Efficiency First Principle and National Energy and Climate Plans’

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1 Part of the Knauf Group

+ 85 years of experience as a manufacturer of building materials and construction systems

+ 27,400 employees worldwide

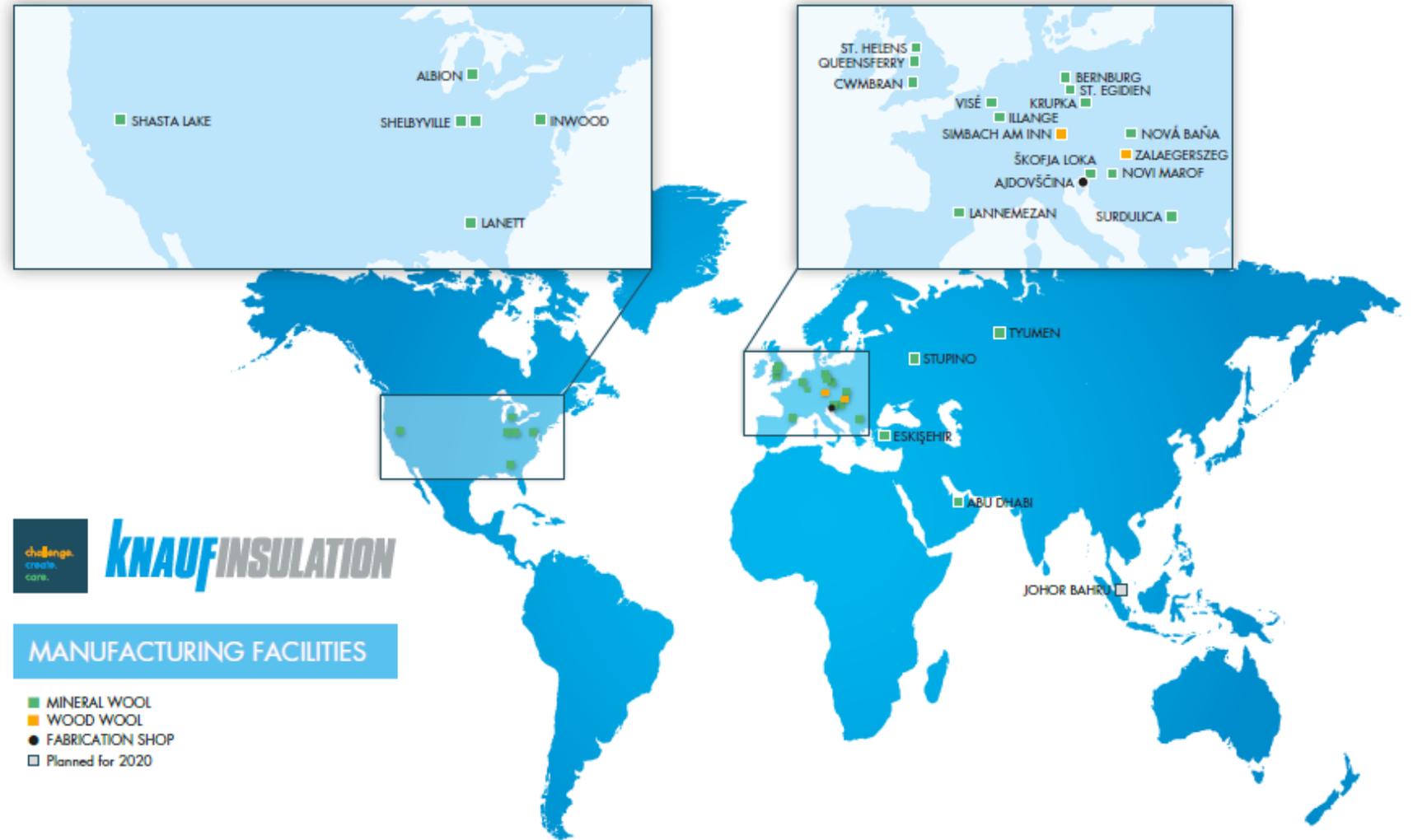
220 factories in more than 80 countries

+ € 7.2 billion turnover in 2018

A group driven by values →

Menschlichkeit – Partnership – Commitment – Entrepreneurship

An independent and
100% family owned
company



+40 years of experience in the insulation industry

+5500 employees in more than 40 countries

27 manufacturing sites in 15 countries

€1.8bn turnover in 2018



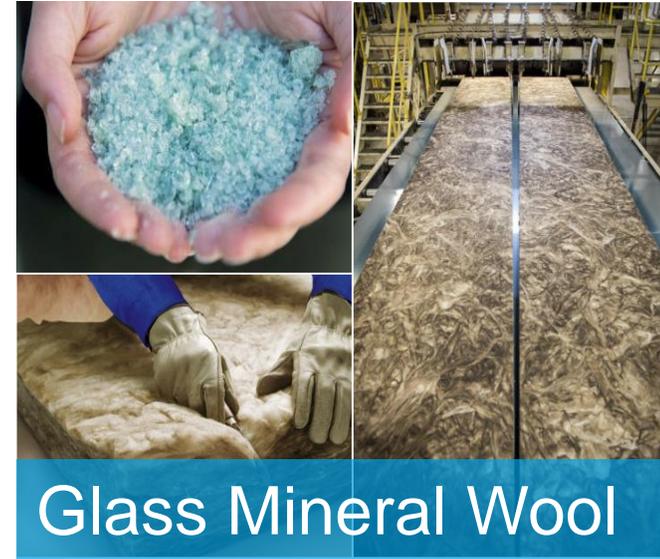
MANUFACTURING FACILITIES

- MINERAL WOOL
- WOOD WOOL
- FABRICATION SHOP
- Planned for 2020

3 New plant in Illange, France



4 Our products and solutions



5 Our business is in the building envelope



The right solution for the right application

6 Efficiency First

*“You should ensure Europe follows the **energy-efficiency first principle** across the board. As part of this, you should look at how Europe can further improve the energy performance of buildings and speed up renovation rates”.*

Mission letter to Kadri Simson, Commissioner-designate for Energy by Ursula Von Der Leyen



*“**Energy efficiency remains a priority, the Energy Efficiency First principle** should be taken seriously across the board. Improving energy performance of buildings and speeding up renovation rates can be a game-changer”, Kadri Simson, hearing 24/09/2019.*

*“**The energy-efficiency-first principle** is now enshrined in our energy acquis. We will now have to turn to implementation”.*

*“The whole energy system will have to contribute to become the first climate neutral economy and **the energy efficiency first principle** will be decisive in supporting these efforts”, Kadri Simson, [written answers](#).*

7 What does Efficiency First actually mean?

- **'Energy efficiency first'** means taking utmost account in energy planning, and in policy and investment decisions, **of alternative cost-efficient energy efficiency measures to make energy demand and energy supply more efficient**, in particular by means of cost-effective end-use energy savings, demand response initiatives and more efficient conversion, transmission and distribution of energy, whilst still achieving the objectives of those decisions.

Regulation (EU) 2018/1999

It means:

- **Using less**
- **Using smartly**
- **Not wasting**



8 So how do we do this?

Push the national GOV to implement well existing legislation

- ✓ Become an Efficiency Champion
- ✓ Engage with your governments, regions, cities - many of them have their representations in Brussels
- ✓ Work together with stakeholders
- ✓ Be active on key, related topics, such as financing energy efficiency
- ✓ Use your power as MEPs

National Energy and Climate Plans (NECPs)

- **WHAT**
Integrated plans by MS for 2021-2030 (and every subsequent 10 year period) based on a common template. To include key elements of the LTRS.
- **WHY**
To plan national climate and energy objectives, targets, policies and measures.
- **STRATEGIC FRAMEWORK**
To help identifying the expected investment needs & programming of funding from the next MFF 2021-2027.
- **COMMISSION ASSESSMENT** (June 2019)
Shortfall of up to 6% to 32.5% EU energy efficiency target based on draft plans.
- **WHAT'S NEXT**
Final national plans by 31 December 2019.

9 What more can we do?

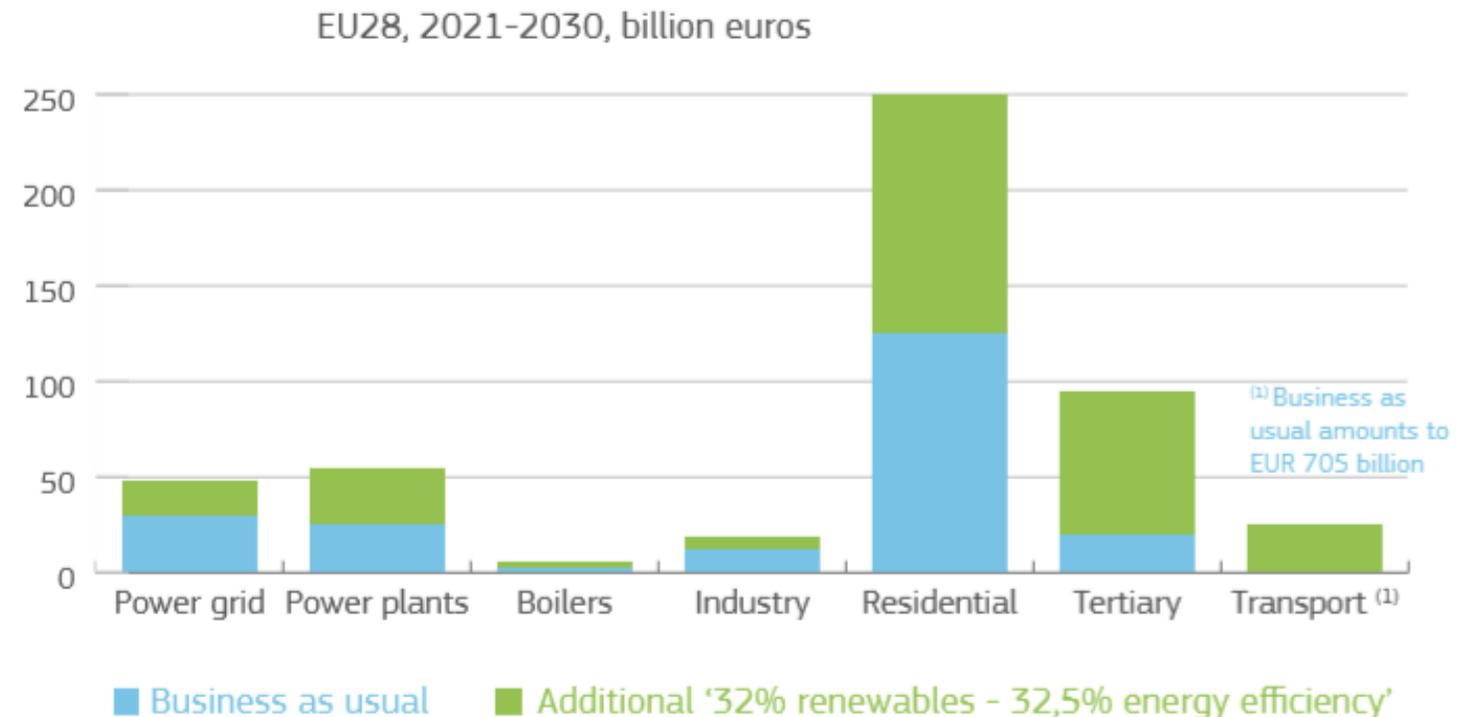
Much **more** still needs to be done to tap into the full energy efficiency potential

- Make sure the principle EE1st is central to the new EU Green Deal and the EU Climate Law
- Ensure that EE1st is taken into consideration across your files and committees

Making buildings more efficient is not just good for climate, but it is also crucial for the economy, citizens and environment

WHY? Half of the investment gap to reach EU 2030 targets remains in housing alone

Average annual investment needs 2021-2030



Source: European Commission

#1

THINK ENERGY
EFFICIENCY
FIRST

#2

PUSH FOR
IMPLEMENTATION
OF EXISTING
LAWS

#3

PUSH THIS
COMMISSION
TO GO
FURTHER



EUROPEAN ALLIANCE TO
SAVE ENERGY

Creating an Energy-Efficient Europe

KNAUFINSULATION

challenge.
create.
care.

We are here to help!

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