



АЛЮМИНИЕВАЯ
АССОЦИАЦИЯ



Current Challenges in the Era of Industry 4.0

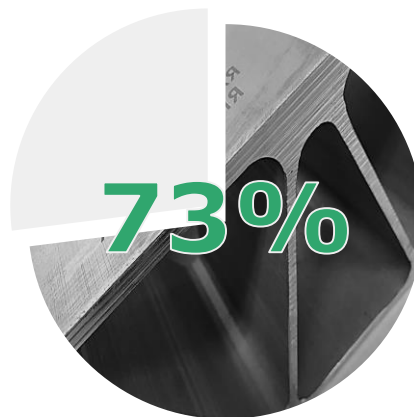
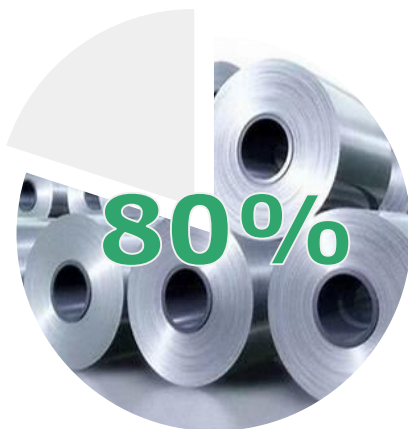
The Real Potential of the Industry for the Development of the National Economy

129 MEMBERS

companies, associations, scientific
and educational institutions

60%

of aluminium downstream



MISSION



A key enabler of sustainable
development of the national economy



Single voice to government



Enhancing regulatory framework



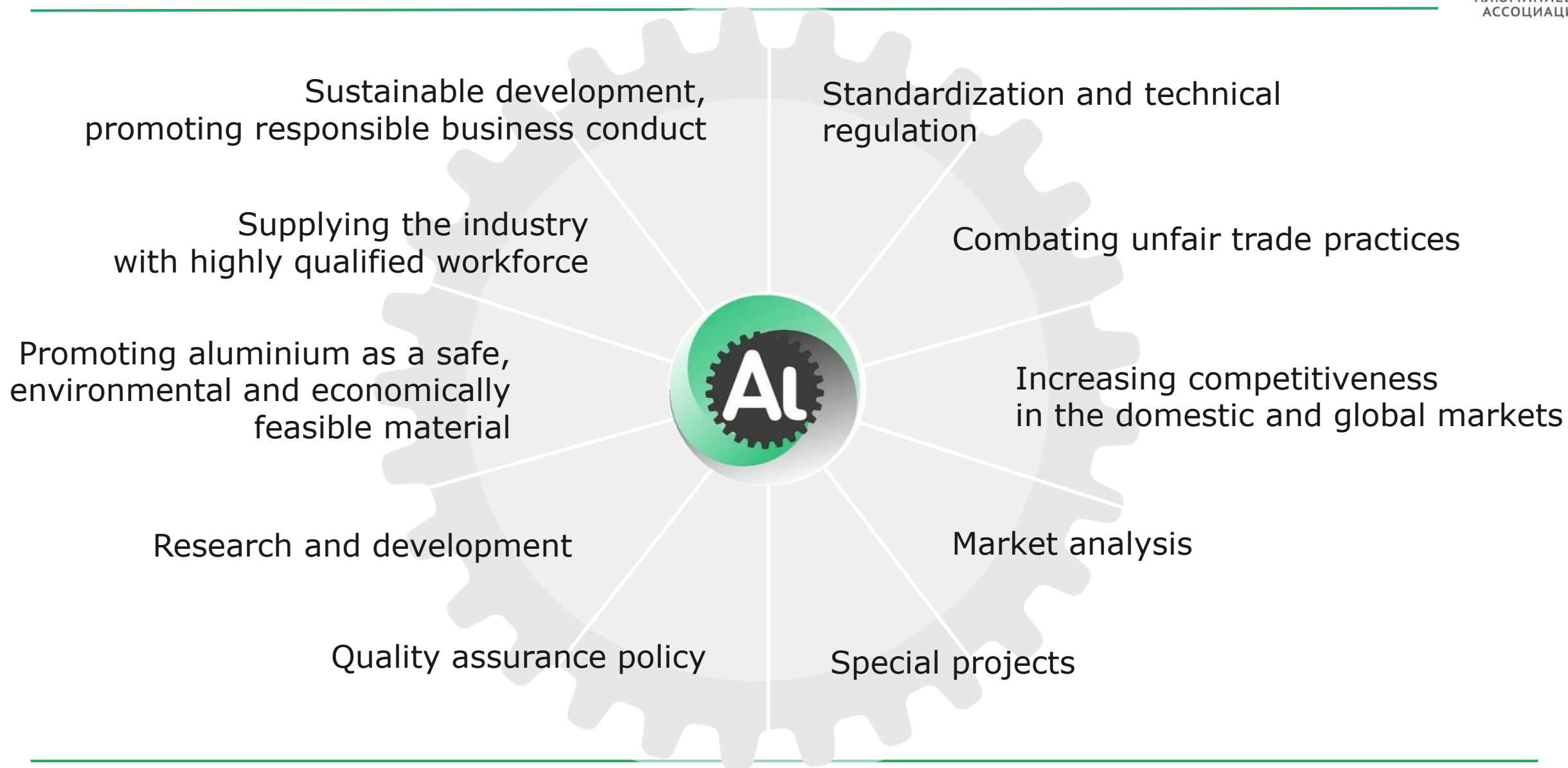
Promoting ESG values



International cooperation

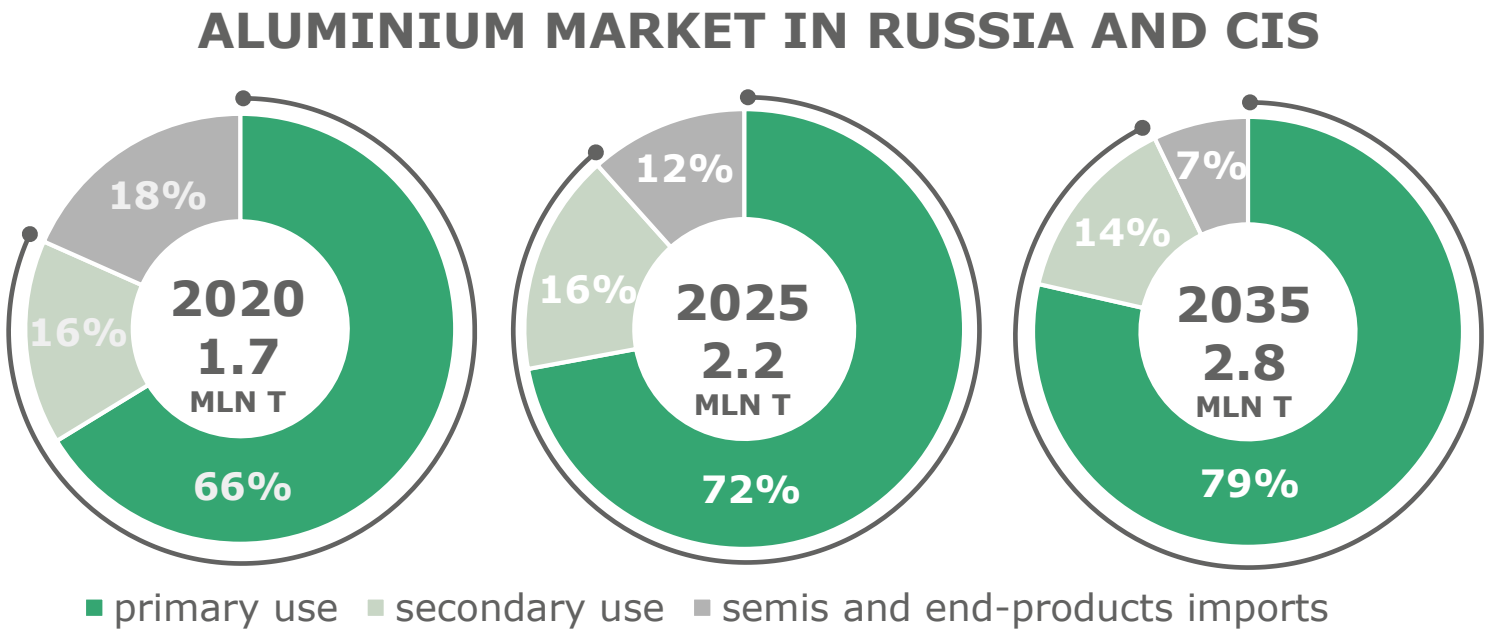
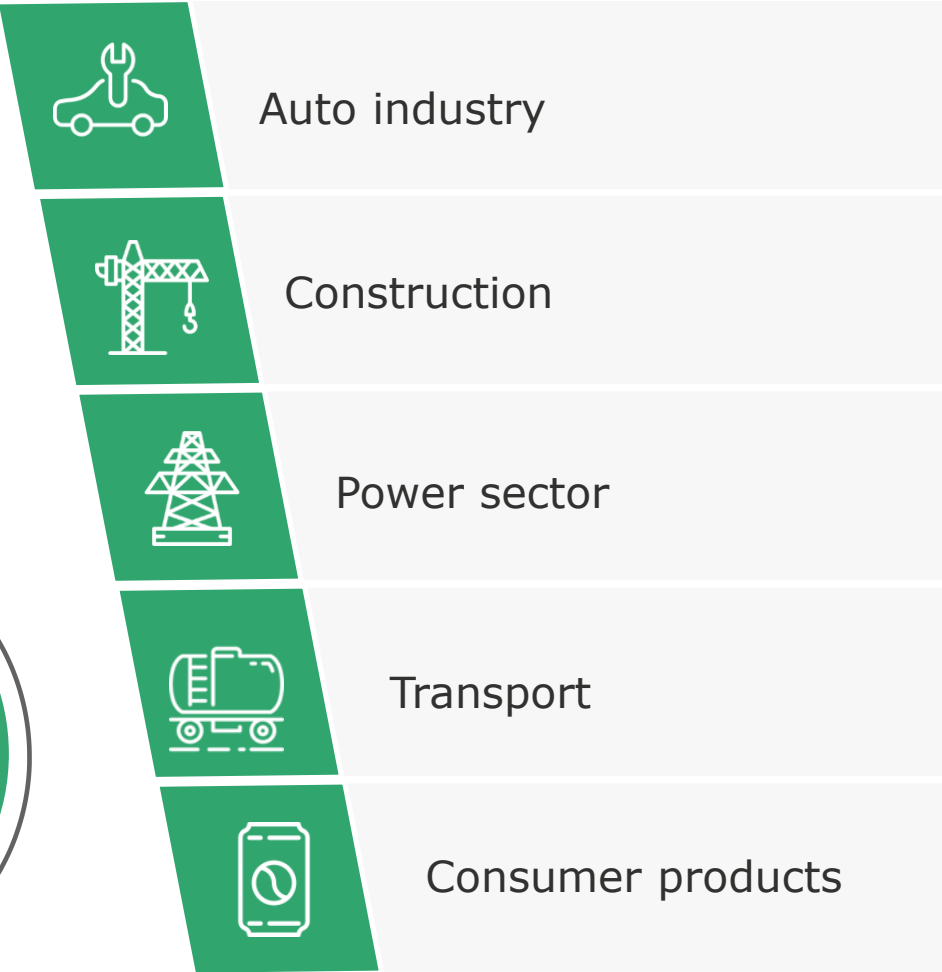
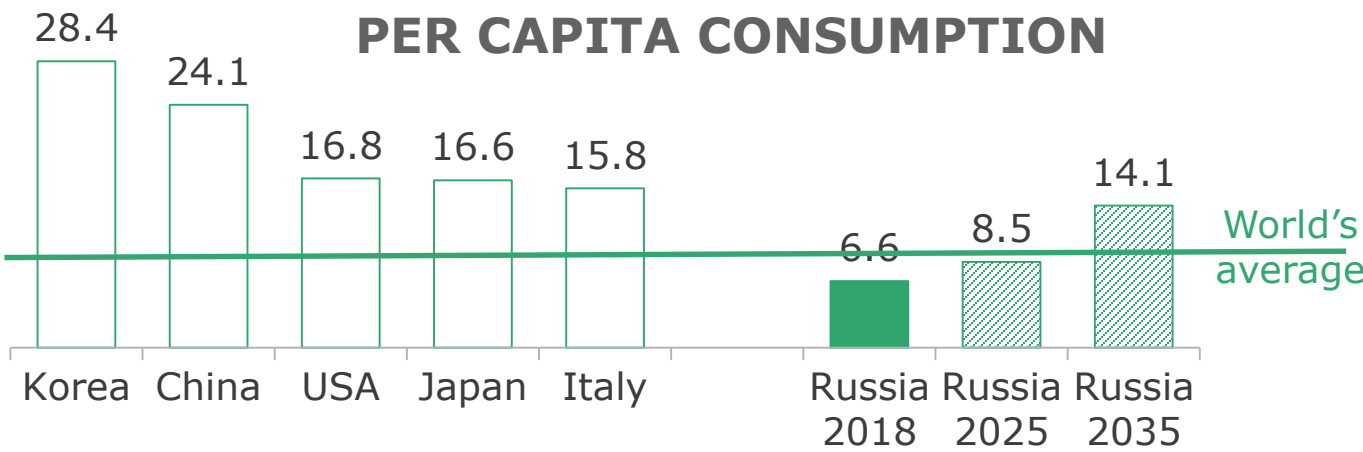


Preparing human capital



RUSSIAN ALUMINIUM INDUSTRY OVERVIEW

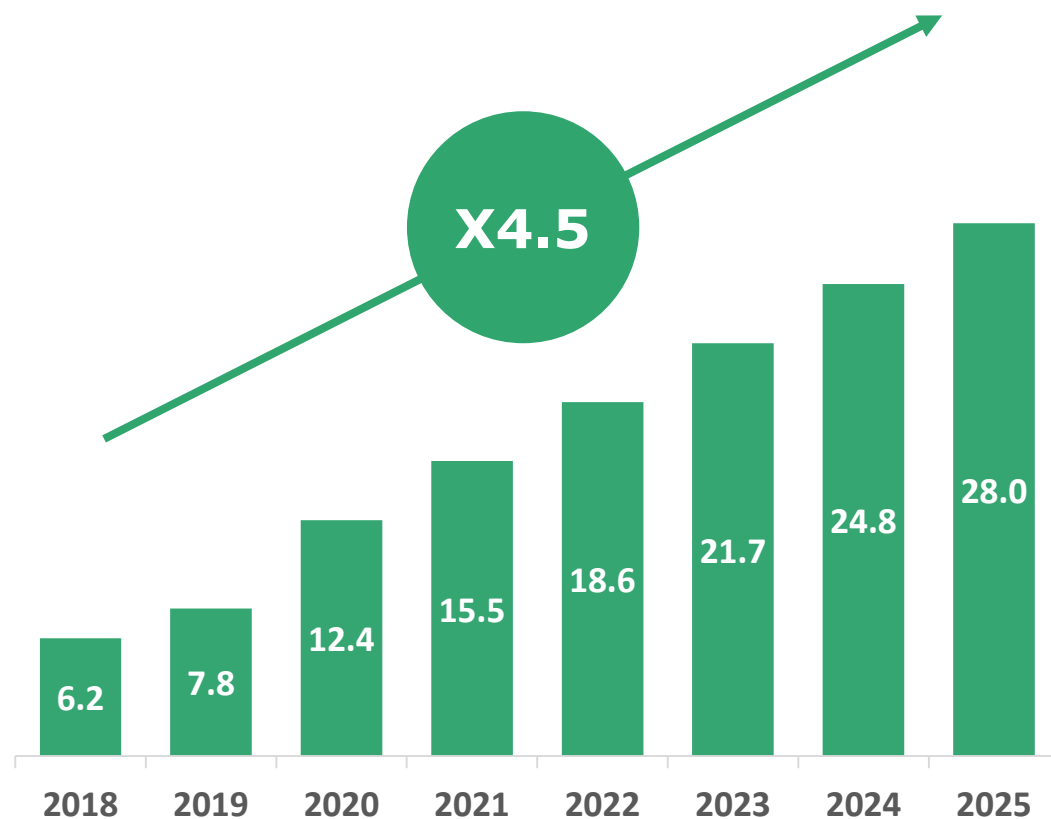
UNMATCHED GROWTH PROSPECTS



A DRIVER OF THE NATIONAL ECONOMY

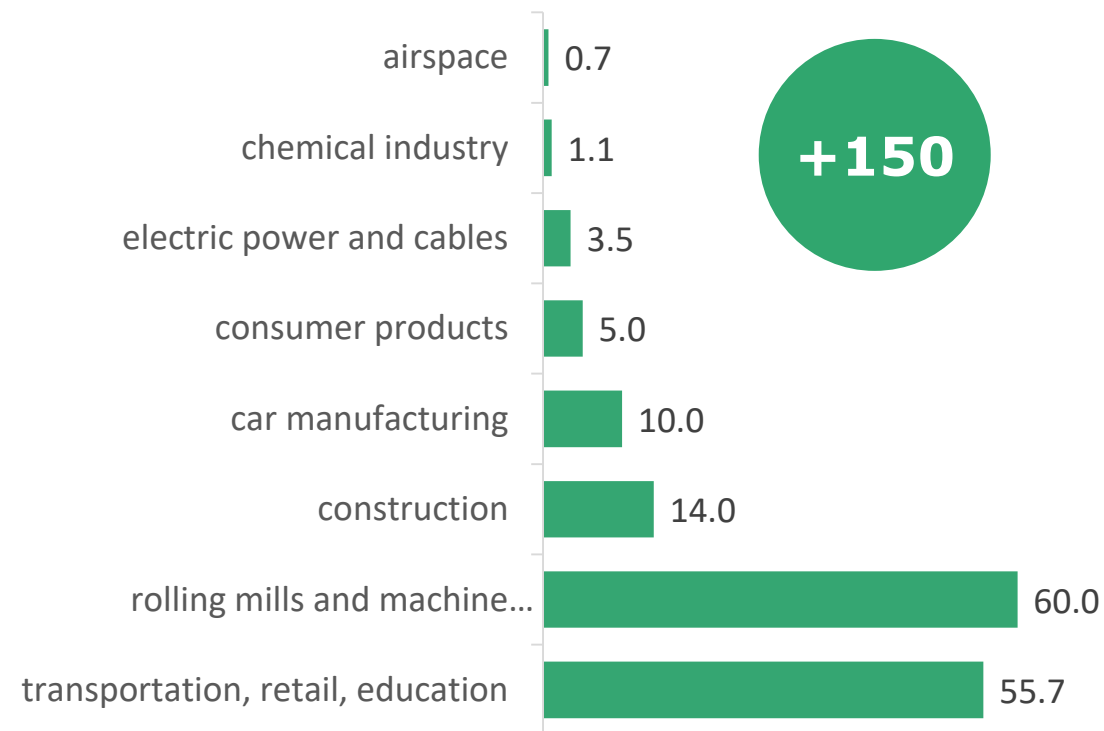
STATE REVENUE

from aluminum industry's tax liabilities (bln RUB)



NEW JOBS

driven by aluminum industry in related sectors (thousand people)



UNIQUE INVESTMENT OPPORTUNITIES



АЛЮМИНИЕВАЯ
АССОЦИАЦИЯ

2 MLN T

projected additional
aluminium demand

184 MLN

population of the Eurasian Economic
Union's single market

3-4%

projected Russian GDP
growth

2 BLN EUR

investment opportunities

28 place

in World Bank's
Ease of Doing Business ranking

388

industrial parks

124

2011

28

2020

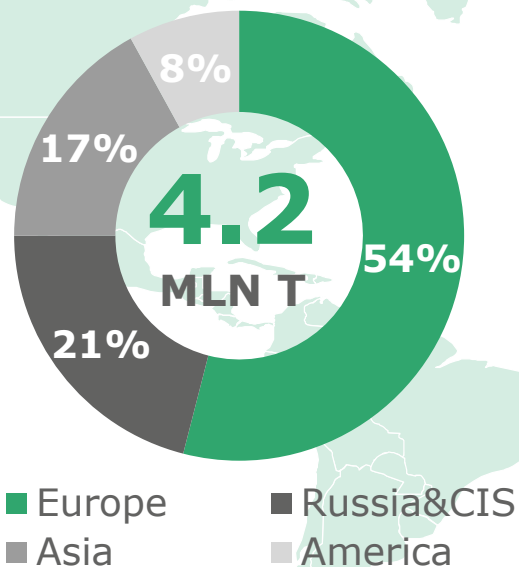
19

industrial production
special economic zones

ALUMINIUM FOR CLIMATE

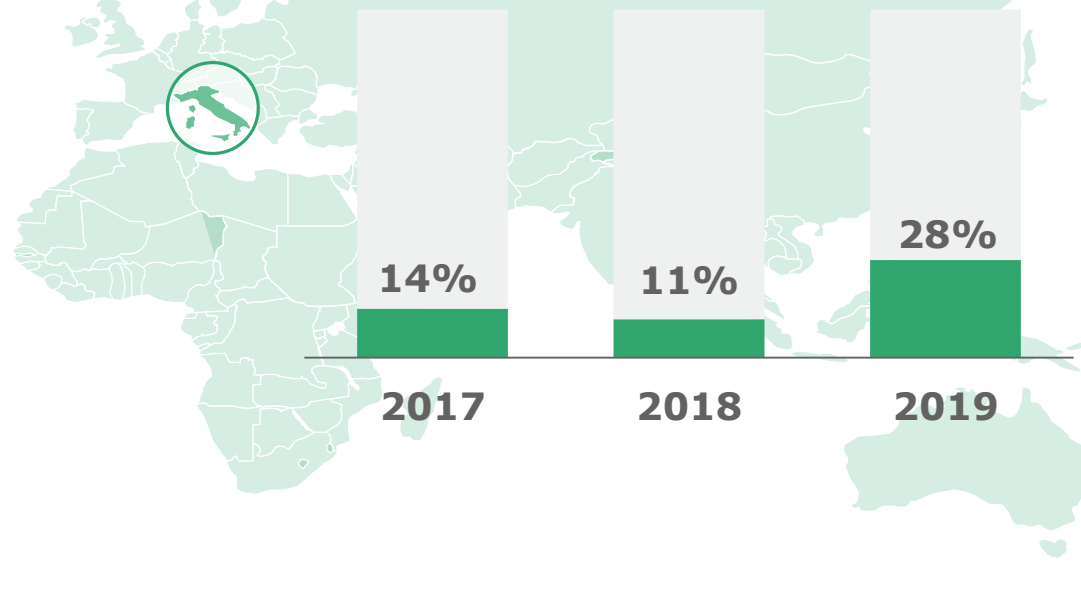
ENABLER OF CLIMATE-FRIENDLY GLOBAL ECONOMY

GLOBAL SALES
of Russian aluminium in 2019



ITALIAN MARKET

% of Russian aluminium in demand



95% renewable energy

35% less GHG emissions by **2030**

carbon neutrality by **2050**

GREEN ALUMINIUM VISION



АЛЮМИНИЕВАЯ
АССОЦИАЦИЯ



Emissions reduction



'Low-carbon' aluminium branding



Carbon footprint transparency



Circularity



Sustainability labelling



Liberalization of trade
in 'low-carbon' primary aluminium



Elimination of excess capacity
to ensure fair and green trade



Facilitation of research and development



Support to a renewed multilateralism



Thank you!

www.aluminas.ru