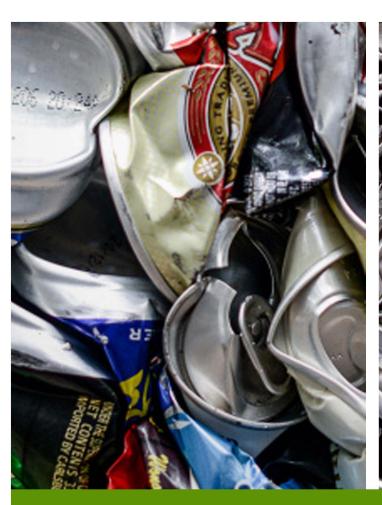


**PRESENTS** 

## World Recycled Aluminium Market Analysis

- Industry Forecast to 2026 -







# TABLE OF CONTENTS

ExecutiveSummary	06
E.1 Recycled aluminium: Usage across region	
E.2 Recycled aluminium: Usage by end use	07
I Introduction	10
1.1 Contents of the report	
1.2 Approach to the study	11
1.3 Advantages of recycling aluminium	11
1.4 Recycling aluminium value chain	11
1.5 Recycled aluminium production processes	12
Global trends in aluminium scrap collection and recycling – macro per spective	14
1.7 Aluminium recycling – Technology developments – macro view	15
1.8 Aluminium recycling and pollution control – an overview	17
1.9 Applications of recycled aluminium	18
1.10 Terminology & abbreviations	19
II Recycled Aluminium Usage and Forecast Across Regions	20
2.1 North America	20
2.2 South America	23
2.3 Western Europe	26
2.4 Eastern Europe	31
2.5 Asia Pacific	34
2.5.1 China	35
2.5.2 Rest of Asia Pacific (ex. China)	36
2.6 Middle East & Africa	39
III Recycled Aluminium Production & Key Players	42
3.1 Overview of recycled aluminium production	42
3.2 North America: Recycled aluminium production & key players (incl. recent developments)	42
3.3 South America: Recycled aluminium production & key players (incl. recent developments)	45
3.4 Europe: Recycled aluminium production & key players (incl. recent developments)	46
3.5 Asia Pacific: Recycled aluminium production & key players (incl. recent developments)	40

3.6 Middle East & Africa: Recycled aluminium production & key players (incl. recent developments)	
p.a.y e.e (e e.e e.e.e.e.e.e.)	52
IV Scrap demand and trade	54
4.1 Post-consumer & pre-consumer scrap	
4.2 Aluminium UBC recycling rates	
4.3 Aluminium scrap trade	57
VConclusion	62
LIST OF TABLES	
E.1 Forecast global recycled aluminium usage by region, 2019-2026 (000 tonnes)	07
E.2 Forecast global recycled aluminium usage by end use,	
<ul><li>2019-2026 (000 tonnes)</li><li>2.1 North America: Forecast of recycled aluminium usage,</li></ul>	08
2019-2026 (000 tonnes)	20
2.2 North America: Forecast of recycled aluminium usage by end use, 2019-2026 (000 tonnes)	20
2.3 North America: Automobile production, 2019 & 2020 (milli	ion nos.)21
2.4 South America: Forecast of recycled aluminium usage, 2019-2026 (000 tonnes)	23
2.5 South America: Forecast of recycled aluminium usage by end-use sectors, 2019-2026 (000 tonnes)	24
2.6 South America: Automobile production, 2019 & 2020 (milli	ion nos.)25
2.7 Western Europe: Forecast of global recycled aluminium usage 2019-2026 (000 tonnes)	27
2.8 Western Europe: Forecast of recycled aluminium usage	
by end-use sectors, 2019-2026 (000 tonnes)	27
2.9 Western Europe: Automobile production, 2019 & 2020 (mil	llion nos.)28
2.10 Western Europe: Aluminium castings production 2018 & 2019 (000 tonnes)	29
2.11 Eastern Europe: Forecast of global recycled aluminium usage, 2019-2026 (000 tonnes)	
2.12 Eastern Europe: Forecast of recycled aluminium usage	
by end-use sectors, 2019-2026 (000 tonnes)	31
2.13 Eastern Europe: Automobile production, 2020 (million no	os.)33
2.14 Europe: Crude Steel production, 2019 & 2020 (million tonn	nes)33
2.15 Asia Pacific: Forecast recycled aluminium usage, 2019-2026 (000 tonnes)	34
2.16 China: Forecast recycled aluminium usage by end-use	35

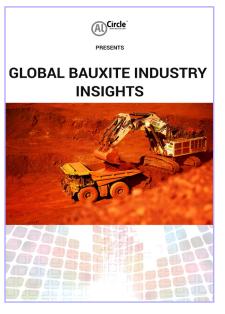
2.17 Rest of Asia Pacific: Forecast recycled aluminium usage by end-use sectors, 2019-2026 (000 tonnes)	36
2.18 Asia Pacific: Automobile production in major Asian countries, 2019-2020 (million nos.)	37
2.19 Middle East & Africa: Forecast recycled aluminium usage, 2019-2026 (000 tonnes)	39
2.20 Middle East & Africa: Forecast recycled aluminium usage by end-use sectors, 2019-2026 (000 tonnes)	39
2.21 Middle East & Africa: Automobile production in South Africa, 2019-2020 (million nos.)	40
3.1 North America: Major producers of recycled aluminium	43
3.2 Europe: Major producers of recycled aluminium	47
3.3 Asia Pacific: Major producers of recycled aluminium	50
4.1 Global aluminium scrap imports by countries, 2015-2020 (000 tonnes)	58
4.2 Aluminium Scrap: Top importing countries & key import sources, 2020	59
4.3 Global aluminium scrap exports by countries, 2015-2020 (000 tonnes)	60
4.4 Aluminium scrap: Top exporting countries & key destinations, 2020	60

#### LIST OF FIGURES

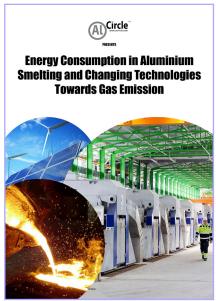
E.1 World recycled aluminium usage by region, 2021 & 2026 (million tonnes)	06
E.2 World recycled aluminium usage by end use, 2021 & 2026 (million tonnes)	08
1.1 Supply chain of recycled aluminium	12
1.2 Scrap collection and process flow	12
2.1 North America: Forecast of recycled aluminium usage by end use, 2021-2026 (000 tonnes)	21
2.2 South America: Forecast of global recycled aluminium usage by end use, 2021 vs 2026 (000 tonnes)	24
2.3 Western Europe: Forecast of global recycled aluminium usage by end use, 2021 vs 2026 (000 tonnes)	28
2.4 Eastern Europe: Forecast of global recycled aluminium usage by end use, 2021 vs 2026 (000 tonnes)	32
2.5 Crude steel production trends across major Asian nations, 2016-2020 (million tonnes)	37
2.6 Middle East & Africa: Global recycled aluminium usage by end use, 2021 vs 2026	40
3.1 Global recycled aluminium production, 2019 to 2021 (million tonnes)	42
4.1 Global post-consumer scrap source by product type, 2019	54
4.2 Global pre-consumer scrap source by product type, 2019	55
4.3 World Aluminium Scrap import, 2015-2020	57
4.4 World Aluminium Scrap export, 2015-2020	59
4.5 World recycled aluminium usage, 2021 to 2026 (million tonnes)	62

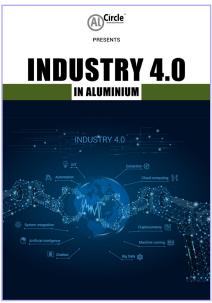
#### **More from AlCircle Reports**

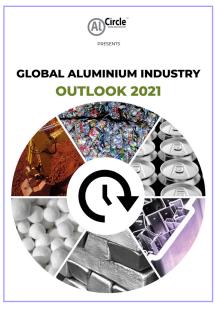


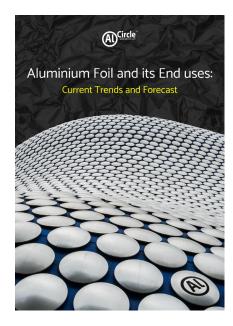


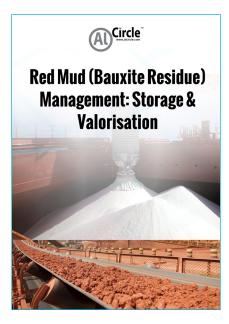


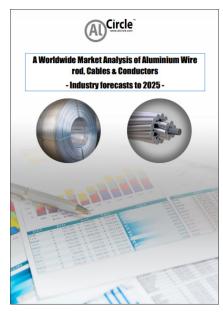














### **AlCircle Expo 2022**

Get ready to attend the Futuristic Virtual Exhibition of the Global Aluminium industry







#### 15-16 Feb 2022 11 am to 7 pm (GMT)

CONNECT VIRTUAL, EXPERIENCE REAL

For any queries regarding EXPO 2022 you may get in touch with us at events@alcircle.com