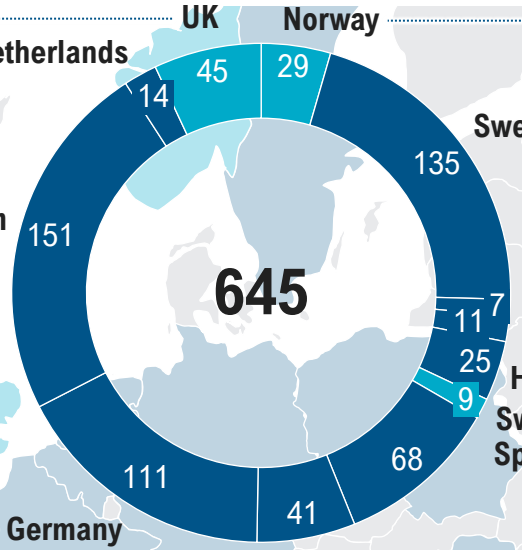
Indicative only – Status 02/2023

Already 500 kt of battery recycling capacity are announced in Europe with Germany Belgium and Sweden accounting for approx. 60%

Existing and announced LiB cell recycling capacity in Europe per country and facility [kt]

Company	City	SOP	Capacity (plan) [kt/a]
Altilium Metals	Teesside	2025	tba (10)
Ecobat	Darlaston	2024	0.5 (20)
Gigamine	tba	tba	tba
Glencore/Britishvolt	Northfleet	2023	tba (10)
Veolia	Minworth	2024	tba (5)
TES/SK	Rotterdam	operational	14
BEE	tba	2023	tba (1)
Umicore	Hoboken	operational+'26	7 (150)
Accurec	Krefeld	operational	3.25
Aurubis	Hamburg	tba	tba
BASF	Schwarzheide	2024	tba (15)
Duesenfeld	Wendeburg	operational	2.9
Ecobat	Hettstedt	operational+'23	3 (20)
Erlos	Zwickau	operational	0.95
Mercedes-Benz	Kuppenheim	2023	tba (2.5)
Nickelhütte Aue	Aue	operational	4
Fortum	Kirchardt	2022	tba
Northvolt	Heide	2025	tba
Primobius	Hilchenbach	operational	18.25
Redux	Bremerhaven	operational	10
Roth	Wernberg-Köblitz	tba	9
Stena	Wangerland	operational+'23	0.35 (2.5)
SungEel HiTech	Rudolfstadt	2023	20
Volkswagen	Salzgitter	operational	1.5
Walch	Baudenbach	operational	1



Company	City	SOP	Capacity (plan) [kt/a]
Ecobat	Bazoches-les-Gallerandes	2024	tba (20)
SNAM	Saint Quentin	tba	0.3 (10)
Suez/Eramet	tba	2024	tba
TES/SK	Grenoble	operational	2.2
Veolia/EDI	Dieuze	2023	tba (5)
Veolia/Groupe Renault	Amneville	2023	tba (4)

Company	City	SOP	Capacity (plan) [kt/a]
Hydrovolt	Fredrikstad	operational	12
Li-Cycle/Morrow/Ecostor	tba	2023	tba (10)
Nikkelverk/Glencore	Kristiansand	operational	7
Northvolt/Norsk Hydro	Skellefteå	2030	tba (125)
Stena	Halmstad	2023	tba (10)
Akkuser	Nivala	operational	4
Fortum	Ikaalinen/Harjavalta	operational/'23	3/(tba)
Attero	tba	2023	tba
Royal Bees	Legnica	operational	3.6
SungEel HiTech, Posco	Bukovice	operational	7
SungEel HiTech	Batonyterenye	operational	25-50
Batrec	tba	operational	0.5
Kyburz	Freienstein	operational	0.1
Librec	tba	2023	8
Italvolt/Amer. Manganese	Scarmagno	2024	tba[1)]
Endesa	Cubillos des Sil	operational	8
InnoEnergy	tba	tba	tba (15)
Recypilas	Erandio	operational	tba
EcoNiLib	tba	2025	45

EU member state | Non-EU member states | Operating mechanical separation | Operating hydrometallurgy | Operating pyrometallurgy | Announced mechanical separation | Announced hydrometallurgy

1) Not included in the diagram due to the entirely missing announcement of capacity

Source: Battery News, press releases, desk research, Roland Berger