

Accsys ESG data table 2022

To supplement our approach to ESG reporting and in line with our commitment to transparency and performance reporting, we present our first ESG data table in 2022.

Our ESG reporting efforts primarily commenced in 2020 and have continued to evolve year-on-year, which is why historic data is not always available. However, we have backdated some historic metrics for a number of external reporting requirements.

The reporting covers Accsys' financial years, where for example, '2022' refers to Accsys' 2022 financial year over the period of 1 April 2021 to 31 March 2022.

For further information on Accsys' approach to sustainability and ESG, please visit the Accsys website where you will find the Accsys 2022 Annual Report and the 2022 GRI and SASB Content Index.

	2022	2021	2020	2019
GOVERNANCE, MANAGEMENT AND ADVOCACY				
Fines and non-monetary sanctions from non-compliance with environmental laws and/or regulations (€)	0	0	0	0
Data coverage <ul style="list-style-type: none"> Covers the activities of the Accsys Group and subsidiaries. 				
HEALTH AND SAFETY				
Lost-Time Incident Rate (LTIR) per 200,000 hours worked				
Employees and contractors	0.5	1.8	1.4	
Contractors (Hull only)	n/a	1.5	0.8	
Lost-Time Injury Frequency Rate (LTIFR) per million hours worked				
Employees and contractors	2.61	8.96	6.9	
Contractors (Hull only)	n/a	7.4	3.9	
Lost Time Incidents (LTI's)	2	3	2	
Incident Severity Rate (ISR)** per 200,000 hours worked	1.0			
Total Recordable Incident Rate (TRIR)* per 200,000 hours worked				
Employees and contractors	5.2	6.75	22.6	
Contractors (Hull only)	n/a	4.4	3.8	
Total Recordable Incident Rate (TRIR)* per million hours worked				
Employees and contractors	26.1	32.9	113.2	
Contractors (Hull only)	n/a	22.15	19.4	
Management Safety Tours	552	98	23	
Safety Committee Meetings	51	16	8	
Toolbox Talks	2,500	2,780	1,204	
SOC's (Safety Observation Cards are Accsys' Hazard/Near-miss Reports)	811	90	22	
Fatalities				
Employees and contractors	0	0	0	0

	Contractors (Hull only)	0	0	0	0
Data coverage					
<ul style="list-style-type: none"> Data in this section covers all Accsys physical sites: Arnhem, NL; London, UK; Hull, UK; Barry, UK, except for the Dallas sales office US, which is a two-person office. Barry, UK figures are new to 2022 in relation to Accsys' new site acquisition in Q2, 2022. In 2022, Accsys continues to report on incident metrics in Arnhem, NL, London and Barry, UK, including contractors under the employment of Accsys are reported on. Incident metrics in Hull covers both employees and contractors in 2022. Prior to 2022, employee and contractor metrics were reported separately as Hull contractors were not under the employment of Accsys. 					
PEOPLE AND WELLBEING					
	Incidents of discrimination	0	0	0	
	New employees added	47	62	20	
	Eligible employees personally invested in Accsys through Employee Share Plan in 2022 (%)	36	34	28	
	Open positions filled by internal candidates (%)	4.8			
	Total hours of training and development per person	29	15		
	Total amount spent on training and development per person	840	862		
	Employee turnover (%)	15	9	16	20
Gender diversity (% women)					
	Non-Executive Board members	33	33	33	29
	Senior managers	10	12	18	21
	All employees	16	16	14	15
Data coverage					
<ul style="list-style-type: none"> Data in this section covers all Accsys business units: Arnhem, NL; London, UK; Hull, UK; Barry, UK; International (US + all other). Barry, UK Employees are new to 2022 in relation to Accsys' new site in Q2, 2022. For diversity information, the data is snapshot data from the 2022 reporting year end (31 March) and covers all reporting entities of Accsys and includes only permanent employees or fixed-term workers as these types make up the largest proportion of workers at Accsys. Fixed term refers to the contract type offered in the Netherlands. Other types of contractors are excluded from this reporting as well as Accsys' Non-Executive Directors. Senior managers include our Executive Board Members, Senior Leadership Team, and senior managers with the highest levels of strategic influence for the organisation. 					
INNOVATION AND TECHNOLOGY					
	Dedicated investment in research and development (R&D) (£mil)	1.2	1.1	1.2	1.1
Data coverage					
<ul style="list-style-type: none"> Research and Development costs are those associated with the Accoya® and Tricoya® processes. Costs exclude those which have been capitalised in accordance with IFRS (see ARA 2022, p. 133 for further information). 					
Note to material issue					
Our actions in this area drives performance across other material issues and is reflected as such in this Content Index. See cross cutting metrics under:					
<ul style="list-style-type: none"> Ecological footprint (waste) Energy and climate change (GHG emissions) 					
FAIR AND ETHICAL CONDUCT					
	Relevant employees (including Board members) communicated with on anti-corruption policies (%)	100	100	100	
	Relevant employees that have completed Bribery Prevention; Data Protection; Market Abuse Regulations; and modern slavery training (%)	73	69	85	
	Cases / incidents of corruption and bribery	0	0	0	0
	Operations assessed for risks related to corruption (%)	100	100	100	
	Spend on political campaigns, lobbying or think tanks (€)	0	0	0	0
	Fines or settlements related to anti-competitive business practices (€)	0	0	0	0
Data coverage					
<ul style="list-style-type: none"> Covers the activities of the Accsys Group and subsidiaries. 					
SUSTAINABLE AND QUALITY PRODUCTS					
	Wood sold (m³)	59,649	60,466	57,842	49,716

Carbon sequestered in products sold (tco ₂)	47,838	48,493	46,389	39,872
CPDs delivered in the UK	65			
Data coverage				
<ul style="list-style-type: none"> Covers total wood sold and related carbon sequestered. Acetic anhydride is also used in the manufacturing of our products. However, the volume of acetic anhydride use is commercially sensitive information, so it is not disclosed in this Content Index. While we have delivered CPDs (Continuing Professional Development) for a number of years, we only started recording the number in 2022. 				
RESPONSIBLE SOURCING				
Certified sustainable (i.e. FSC® and/or PEFC®) wood sources (%)	100	100	100	
Key materials suppliers* screened using environmental criteria (%)	100	100		
Key materials suppliers* screened using social criteria (%)	100	100		
Key materials suppliers* met with, visited or audited in the past year (%)	100	93	100	
New supplier wood mills visited in advance of commercial supply (%)	100	100	100	
Wood supply mills visited within three years (%)	100	85	70	
Key materials suppliers confirmed compliance with our Conduct, Anti-Slavery and Anti-Bribery and Corruption policies (%)	100	100	100	
Operations that have been subject to human rights reviews or impact assessments (%)	100	100	100	
Incidents of human rights violations in our supply chain	0	0	0	
Incidents of violations involving rights of indigenous people	0	0	0	
Data coverage				
<ul style="list-style-type: none"> Covers the activities of the Accsys Group and subsidiaries. Key suppliers refer to wood and acetyls suppliers that provide ≥1% of that material. 				
ENERGY AND CLIMATE CHANGE				
Absolute scope 1 GHG (Greenhouse gas) emissions (tco ₂ e)	4,586	4,421	4,443	4,035
Scope 2 GHG emissions location-based	3,879	3,806	3,932	4,331
Scope 2 GHG emissions market-based	601	2,277	2,404	2,901
Total scope 1 and 2 GHG emissions location-based (gross value)	8,465	8,227	8,376	8,365
Total scope 1 and 2 GHG emissions market-based	5,187	6,698	6,857	6,936
Scope 1 and scope 2 location-based GHG emissions intensity (tco ₂ e per m ³)	0.142	0.136	0.148	0.168
Scope 1 and scope 2 market-based GHG emissions intensity (tco ₂ e per m ³)	0.087	0.111	0.121	0.058
Net scope 1 and scope 2 GHG emissions intensity (tco ₂ e per m ³)	0.021	0.067	0.088	0.102
Total grid as proportion of GHG emissions mix (%)	46	46	47	52
RECs (Renewable Energy Certificates) energy mix (%)	39	19	18	17
Carbon offset mix (%)	46	32	22	22
Data coverage				
<ul style="list-style-type: none"> We report on 100% of our existing operating sites, which includes our manufacturing facility in Arnhem, the Netherlands. This year we acquired a new site in Barry, UK so have included GHG emissions associated with this site from the date of acquisition (from 2022, H2). We do not include Hull as it is not yet in operation (i.e., under construction). We also report on data from the London office. Other offices are not included due to a lack of data. On GHG emissions intensity metrics, we use sales volume and not revenue as the intensity metric as we believe it to be a better measure of efficiency for our manufacturing processes. 				
ECOLOGICAL FOOTPRINT				
Reclaimed pre-consumer wood offcut materials and remanufactured into Tricoya wood chips (tonnes)	134	216		
Reclaimed pre-consumer wood offcut materials and remanufactured into Tricoya wood chips (%)	100	100		
Waste to landfill (tonnes)	0	0	0	
Waste diverted from landfill (tonnes)	1,476	1,206	1,364	
Water withdrawal (m³)				
Municipal supply (m ³)	616	612		
Deionised and deionised water (m ³)	26,574	23,144		

Surface water (m ³)	2,955,523	3,066,571		
Rain water (m ³)	19,177	11,644		
Water discharge (m³)				
Wastewater Treatment Plant (m ³)	87,649	71,993		
Surface water (m ³)	2,897,813	3,054,171		
Rainwater sewer (m ³)	15,611	9,479		
NOx (metric tonnes)	0.9	0.9	0.9	0.8
Chemical Oxygen Demand (metric tonnes)	243	231	226	259
Data coverage				
<ul style="list-style-type: none"> Data in this section covers the manufacturing site in Arnhem, NL (water and waste). Water figures come from a number of sources, for example, internal measurement and external service providers. While we aim to track as accurately as possible, there is data variance risk of 10%. 				
SOCIETY AND COMMUNITIES				
Donations (€)	20,875	6,400		
Data coverage				
<ul style="list-style-type: none"> Covers the activities of the Accsys Group and subsidiaries. The value includes both charitable and community activities through product and monetary donations. 				