



ENVIRONMENTAL, SOCIAL, & GOVERNANCE PERFORMANCE DASHBOARD 2019–2020

ENVIRONMENT ¹								
GRI INDICATOR	DESCRIPTION	UNITS	AMG CRITICAL MATERIALS		AMG TECHNOLOGIES		AMG GROUP	
			2019	2020	2019	2020	2019	2020
302-1	Direct Energy Consumption	TJ	32	37	0	0	32	37
302-2	Indirect Energy Consumption	TJ	2,421	2,416	196	158	2,617	2,574
303-4	Wastewater Discharge	Cubic Meters	2,888,047	2,878,456	100,618	79,596	2,988,665	2,958,052
303-4	Metals Discharged ²	mt	1	1	.29	.09	1.29	1.09
303-5	Water Consumption	Thousand Cubic Meters	11,384	10,573	117	96	11,501	10,669
305-1 305-2	CO ₂ Equivalent Emissions (Scope 1 & 2)	mt	507,602	436,639	32,560	23,842	540,162	460,481
305-7	Particulates Discharged to Air	mt	105	75	0	3	105	78
305-7	SOx Emissions	mt	618	407	0	0	618	407
305-7	NOx Emissions	mt	198	56	10	314	208	370
306-3	Hazardous Waste (Including Recycled)	mt	2,763	1,914	1,524	1,685	4,287	3,599
306-3	Non-Hazardous Waste (Including Recycled)	mt	31,023	25,130	9,192	4,110	40,215	29,240
306-4	Percent of Waste Recycled	%	46	41	95	97	58	51
306-5	Waste Disposed to Landfill	mt	18,117	15,832	533	171	18,650	16,003
307-1	Spills	L	0	0	0	0	0	0
307-1	Environmental Fines	Thousand USD	0	47	0	0	0	47
AMG Metric	Number of ISO 14001 Certified Facilities	Total	8	8	4	4	12	12
AMG Metric	Number of ISO 50001 Certified Facilities	Total	2	2	4	5	6	7
GOVERNANCE								
GRI INDICATOR	DESCRIPTION	UNITS	AMG CRITICAL MATERIALS		AMG TECHNOLOGIES		AMG GROUP	
			2019	2020	2019	2020	2019	2020
205-2	Hours of Anti-Corruption Training	Hours	1,477	897	411	358	1,888	1,255
412-2	Hours of Human Rights Training	Hours	752	447	172	162	924	609
419-1	Fines for Non-Compliance with Laws and Regulations	Thousand USD	4	12	0	0	4	12
AMG Metric	Hours Invested in Risk Management Meetings	Hours	120	239	32	89	152	328



PRODUCTS								
GRI INDICATOR	DESCRIPTION	UNITS	AMG CRITICAL MATERIALS		AMG TECHNOLOGIES		AMG GROUP	
			2019	2020	2019	2020	2019	2020
AMG Metric	Number of ISO 9001 Certified Facilities	Total	16	16	7	8	23	24
AMG Metric	Revenue from ECO₂RP products ³	%	-	-	-	-	-	23
AMG Metric	CO ₂ Emissions Avoided	mt	12,676,433	10,503,937	55,095,684	46,047,126	67,772,117	56,551,063

SOCIAL								
GRI INDICATOR	DESCRIPTION	UNITS	AMG CRITICAL MATERIALS		AMG TECHNOLOGIES		AMG GROUP	
			2019	2020	2019	2020	2019	2020
102-8	Workforce	Total	1,851	1,753	1,394	1,311	3,245	3,064
403-2	Total Incident Rates	Rate	1.82	0.98	0.92	1.22	1.46	1.05
403-2	Lost Time Incident Rates	Rate	0.86	0.49	0.73	0.89	0.80	0.62
405-1	Gender Diversity	% Male	77	86	82	75	79	81
405-1	Gender Diversity	% Female	23	14	18	25	21	19
405-1	Age Diversity	% Under 30	21	20	15	12	18	16
405-1	Age Diversity	% 30 to 50	55	59	50	51	53	56
405-1	Age Diversity	% Over 50	24	21	35	37	29	28
405-1	Women in Management ⁴	%	-	22	-	18	-	21
AMG Metric	Number of OHSAS 18001 Certified Facilities	Total	9	3	2	1	11	4
AMG Metric	Number of ISO 45001 Certified Facilities	Total	8	8	4	4	12	12
AMG Metric	Sites Where AMG Encourages Local Hiring Practices	%	100	100	100	100	100	100
AMG Metric	Volunteer Hours	Hours	1,516	1,173	0	0	1,516	1,173

¹ In general, the environmental metrics cover all manufacturing operations. However, for wastewater (e.g., metals discharged) and air emissions (excluding GHG) the metrics only cover sites with wastewater or air permits.

² Restated data for 2019. In 2019, AMG TAC had some issues with our waste water treatment plant which resulted in the release of more Vanadium and Molybdenum than usual.

³ New metric in 2020, only reporting for AMG Group.

⁴ New metric in 2020.

RELEVANT AMG POLICIES

- [AMG Code of Business Conduct](#)
- [AMG Corporate Environmental, Health, Safety and Sustainability Policy](#)
- [AMG Policy on Anti-Bribery, Anti-Corruption, and Conflicts of Interest](#)
- [AMG Policy on Antitrust Compliance & Competition Guidelines](#)
- [AMG Policy on Compliance with Sanctions and Export Control Regulations](#)
- [AMG Policy on Human Rights](#)
- [AMG Supplier Conduct Charter](#)
- [Diversity Policy](#)
- [Modern Slavery Act Statement](#)
- [Insider Dealing Regulations](#)
- [Speak Up & Reporting Policy](#)