

## Lead the Charge Automaker Supply Chain Scorecard - 2025 Edition

The aim of this scorecard is to establish a new expectation – and competitive advantage – for what a clean car really is. Not just an EV, but an EV that is manufactured:

- Equitably respecting and advancing the rights of Indigenous Peoples, workers, and local communities throughout the supply chain.
- Sustainably preserving and restoring environmental health and biodiversity across supply chains, whilst reducing primary resource demand through efficient resource use and increased recycled content.
- Fossil free 100% electric and made with a fossil fuel-free supply chain.

The indicator development for the scorecard was led by Pensions & Investment Research Consultants (PIRC), Europe's largest independent corporate governance and shareholder advisory firm, whose work was guided by members of the Lead the Charge coalition. Please refer to the accompanying methodology document for more information on the indicator development and research process.

This document contains the scores obtained by each automaker for each indicator of the scorecard, as well as explanations for why they were awarded these scores and information on the thresholds and benchmarks used for each indicator.

## **Navigating this document**

This document has several worksheets which present the data from the scorecard with differing levels of detail:

- 2. Summary | Overall - this worksheet presents the total scores the automakers received for each of the two main categories (climate & environment, and human rights), as well as the total scores for each of their four sub-categories.
- 3. Summary | Climate & Environment this worksheets presents the scores for each indicator of the climate and environment category, which looks at automakers' efforts to ensure fossil-free and environmentally responsible supply chains.
- 4. Summary | Respect for Human Rights this worksheet presents the scores for each indicator of the human rights categories, which looks at efforts by automakers to ensure responsible sourcing and respect for human rights throughout their supply chain
- 5. Auto Review | Climate & Environment this worksheet also presents automakers' scores for each indicator in the climate & environment category but additionally includes the explanation and references for each score they received, as well as information on the respective benchmarks and thresholds applied to each indicator.
- 6. Auto Review | Respect for Human Rights this worksheet also presents automakers' scores for each indicator in the human rights category but additionally includes the explanation and references for each score they received, as well as information on the respective benchmarks and thresholds applied to each indicator.
- 7. New Indicators | Not For Publication in 2025 Edition this worksheet presents the scoring of new indicators that have been developed this year (see the attached methodology for more information). These indicators will not be included in the public version of the 2025 Leaderboard: scores are only shared with automakers and within the Lead the Charge network.
- 8. Weightings this worksheet provides an overview of the weighting methodology applied to the groups of indicators used for each sub-category. Please see the accompanying methodology document for more information on this weighting methodology
- 8. 3rd Party Schemes Assessment this worksheet shows the results of the assessment of third party auditing and accreditation schemes, which results in point modifiers being applied to some indicators. Please see the accompanying methodology document for more information on this assessment.

Auto	Total score
Ford	42%
Tesla	43%
Mercedes	41%
BMW	29%
Volkswagen	32%
Volvo	38%
Stellantis*	23%
GM	23%
Hyundai*	21%
Renault*	23%
Kia*	16%
Geely	18%
Honda	10%
Toyota	10%
Nissan*	12%
BYD	6%
GAC	4%
SAIC	1%

Fossil Free and Environmentally Sustainable Supply Chains					
General	Steel	Aluminium	Batteries	Total	Total x IM~
45%	21%	35%	19%	30%	33%
42%	22%	33%	36%	33%	40%
54%	24%	24%	37%	35%	38%
60%	11%	1%	15%	22%	20%
51%	15%	4%	30%	25%	27%
32%	57%	44%	15%	37%	45%
36%	3%	4%	24%	17%	15%
28%	18%	21%	7%	19%	21%
44%	12%	4%	9%	17%	19%
47%	9%	9%	35%	25%	22%
29%	8%	0%	8%	11%	12%
34%	16%	16%	11%	19%	19%
15%	0%	0%	1%	4%	4%
15%	0%	0%	6%	5%	5%
20%	11%	11%	4%	12%	12%
5%	0%	0%	9%	3%	4%
13%	0%	0%	10%	6%	6%
1%	0%	0%	7%	2%	2%

	Human rights and Responsible Sourcing				
General	Transition minerals	Indigenous rights	Workers' rights	Total	
69%	89%	20%	28%	52%	
60%	69%	26%	27%	46%	
68%	40%	21%	50%	45%	
64%	42%	12%	39%	39%	
69%	42%	6%	33%	37%	
62%	35%	4%	26%	32%	
68%	33%	0%	21%	31%	
47%	25%	11%	19%	25%	
48%	27%	0%	20%	24%	
44%	19%	6%	24%	23%	
39%	19%	0%	20%	20%	
40%	14%	2%	12%	17%	
32%	21%	0%	11%	16%	
22%	23%	0%	17%	16%	
28%	9%	0%	12%	12%	
17%	6%	0%	6%	7%	
4%	2%	0%	0%	2%	
0%	0%	0%	0%	0%	

BEV % of total vehicle sales^

<sup>\*</sup>EV Volumes groups sales by of Hyundai-Kia and the Renault-Nissan-Mitsubishi alliance. They have been evaluated separately as they have different supply chain practices and policies and for ease, their EV Aug YTD sales were evenly split between them

<sup>&</sup>quot;InfluenceMap scores were applied as a multiplier on the C&E section. Autos with a C or above received positive multiplier; below received negative, and autos not evaluated by InfluenceMap received no change. See the Climate & Environment review sheet for details. https://automotive.influencemap.org/

<sup>^</sup> EV-Volumes OEM Share tracker. All figures are cumulative annual values from January 2023 up to and including July 2023. The data covers passenger vehicles only and includes Europe, China, Korea, Japan, the United States and Canada.

Sub-section	Indicator Category	Indicators	Total Number of Points	Hyundai Points
1. Fossil Free and	1.1. Disclosure of emissions, water	1.1.1. The company discloses total scope 3 GHG emissions due to purchased goods and services.	2	2
Environmentall	and deforestation	1.1.2. The company discloses "significant emissions" in its supply chain.	1	0
y Sustainable	management	1.1.3. The company discloses water usage by key suppliers in its supply chain.	1	0
Supply Chains (General)		1.1.4. The company discloses deforestation and conversion-free commodity volumes from its supply chain	1	0
		DISCLOSE TOTAL	5	2
		DISCLOSE NORMALIZED	1.0	0.4
		DISCLOSE %		40%
	1.2. Target-setting and progress	1.2.1. The company has set and disclosed a scope 3 SBT (must include reference to upstream/purchased goods & not only 'Well to Wheel')	2	1
	towards fossil free	1.2.2. The company commits to having suppliers provide science-based targets for GHG emissions.	1	0
	and	1.2.3. The company discloses the current percentage of suppliers providing science-based targets.	1	0
	environmentally sustainable supply	1.2.4. The company requires all significant suppliers to set water reduction targets and disclose their water usage.	1	0
	chains	1.2.5. The company has programs in place to monitor suppliers for compliance with GHG emissions targets and other environmental impacts.	1	0.75
		1.2.6. The company commits to eliminate deforestation and the conversion of all natural ecosystems from their supply chains.	1	0.25
		TARGET-SETTING & PROGRESS TOTAL	7	2
		TARGET-SETTING & PROGRESS NORMALIZED	1.5	0.4
		TARGET-SETTING & PROGRESS %		29%
	1.3. Use of supply	1.3.1. The company incentivises suppliers to reduce GHG and other significant air emissions.	1	0.5
	chain levers to achieve fossil free	1.3.2. The company implements incentives and control systems to improve water management by suppliers	1	0.6
	and environmentally	1.3.3. The company implements incentives and control systems to eliminate deforestation from its supply chain	1	0.6
	sustainable supply	SUPPLY CHAIN LEVERS TOTAL	3	1.7
	chains	SUPPLY CHAIN LEVERS NORMALIZED	2.0	1.1
		SUPPLY CHAIN LEVERS %		57%
	GENERAL CLIMATE A	ND ENVIRONMENT - TOTAL NORMALIZED	4.5	2.0
		ND ENVIRONMENT - TOTAL % SCORE (WEIGHTED)	•	44%
2. Fossil Free		2.1.1. The company discloses disaggregated GHG emissions for their steel supply chains.	1	0
and	- I I	DISCLOSE TOTAL	1	0
Environmentall	emissions due to	DISCLOSE NORMALIZED	1.0	0.0
y Sustainable	steel supply chains	DISCLOSE %		0%

Sub-section	Indicator Category	Indicators	Total Number of Points	Hyundai Points
Steel	2.2. Target setting	2.2.1. The company has set targets for the use of fossil free and environmentally sustainable steel.	2	0
	and progress	2.2.2. The company publishes progress towards their target by disclosing the current percentage of	1	0
	towards fossil free	low-CO2 steel in their annual production cycle.		
	and	2.2.3. The company has a target for the use of secondary/ scrap steel by 2030.	2	0
	environmentally	2.2.4. The company publishes progress towards their target by disclosing the current percentage of	1	0.75
	sustainable steel	recycled steel used in its annual production cycle.		
	cupply chains $\vdash$	TARGET-SETTING & PROGRESS TOTAL	6	0.75
		TARGET-SETTING & PROGRESS NORMALIZED	1.5	0.2
		TARGET-SETTING & PROGRESS %		13%
	2.3. Use of supply	2.3.1. The company participates in multi-stakeholder procurement initiatives to collaborate with	1	0
	chain levers to	other buyers to incentivise investment in and production of fossil free steel at scale.		
	achieve fossil free	2.3.2. The company participates in multi-stakeholder standard / certification initiatives to drive	1	0
	and	investment in and production of socially and environmentally sustainable steel at scale.		
	environmentally sustainable steel	2.3.3. The company has entered into formal arrangements with suppliers to incentivise investment in and greater production of fossil free steel.	2	0
	supply chains	2.3.4. The company integrates improved recyclability of steel into automobile design and	2	1
	,	manufacture.		1
		SUPPLY CHAIN LEVERS TOTAL	6	1
		SUPPLY CHAIN LEVERS NORMALIZED	2.0	0.3
		SUPPLY CHAIN LEVERS %		17%
	STEEL - TOTAL NORM	IALIZED	4.5	0.5
	STEEL - TOTAL % SCO	RE (WEIGHTED)		12%
3.Fossil Free	3.1. Disclosure of	3.1.1. The company discloses disaggregated GHG emissions for their aluminium supply chains.	1	0
and	scope 3 GHG	DISCLOSE TOTAL	1	0
Environmentall	emissions due to	DISCLOSE NORMALIZED	1.0	0.0
y Sustainable	aluminium	DISCLOSE %		0%
Aluminium	3.2. Target setting and progress	3.2.1 The company has set targets for the use of fossil free and environmentally sustainable aluminium	2	0
	towards fossil free	3.2.2. The company publishes progress towards their target by disclosing the current percentage of low-co2 aluminium in their annual production cycle	1	0
	environmentally	3.2.3. The company has a target to increase use of secondary/scrap aluminium by 2030.	2	0
	sustainable aluminum supply	3.2.4. The company publishes progress towards their target by disclosing the current percentage of recycled aluminium used in its annual production cycle	1	0.75
	chains	TARGET-SETTING & PROGRESS TOTAL	6	0.75
		TARGET-SETTING & PROGRESS NORMALIZED	1.5	0.2
		TARGET-SETTING & PROGRESS %		13%

Sub-section	Indicator Category	Indicators	Total Number of Points	Hyundai Points
:	3.3. Use of supply	3.3.1. The company participates in multi-stakeholder procurement initiatives to collaborate with	1	0
l l	chain levers to	other buyers to incentivise investment in and production of fossil free aluminium at scale.		
	achieve fossil free	3.3.2. The company participates in multi-stakeholder standard / certification initiatives to drive	1	0
	and	investment in and production of socially and environmentally sustainable aluminium		
	environmentally	3.3.3. The company has entered into formal arrangements with suppliers to incentivise investment	2	0
l I	sustainable	in and greater production of fossil free aluminium		
	aluminium supply	3.3.4. The company integrates improved recyclability of aluminium into automobile design and	2	0
	chains	manufacturing process.	_	
		SUPPLY CHAIN LEVERS TOTAL	6	0
		SUPPLY CHAIN LEVERS NORMALIZED	2.0	0.0
		SUPPLY CHAIN LEVERS %		0%
	ALUMINIUM - TOTAL	NORMALIZED	4.5	0.2
	ALUMINIUM - TOTAL	% SCORE (WEIGHTED)		4%
	4.1. Disclosure of	4.1.1. The company discloses disaggregated scope 3 emissions for their battery supply chains,	1	0
and	scope 3 GHG	including a total for the whole battery and disaggregated emissions for key battery minerals		
LIIVII OIIIIICIICAII	emissions due to	(cathode / anode active materials)		
y Justaillable	battery supply	DISCLOSE TOTAL	1	0
Batteries	chains	DISCLOSE NORMALIZED	1.0	0.0
		DISCLOSE %		0%
[	4.2. Target setting	4.2.1. The company has set a target to produce fossil free and environmentally sustainable batteries.	1	0
l I	and progress	4.2.2. The company has set a target to reduce reliance on energy intensive minerals in battery	1	0
	towards fossil free	production.		
	and	4.2.3. The company has set collection and/or recovery targets for high intensity battery metals.	1	0
l I	environmentally	TARGET-SETTING & PROGRESS TOTAL	3	0
	sustainable battery supply chains	TARGET-SETTING & PROGRESS NORMALIZED	1.5	0.0
	supply chams	TARGET-SETTING & PROGRESS %		0%
	4.3. Use of supply	4.3.1. The company requires all battery manufacturers to use 100% renewable electricity	2	0
	chain levers to	4.3.3. Company enters into formal agreements (inclusive of joint ventures and investments) with	1	0
	achieve fossil free	extractives and other value chain companies to reduce the environmental impact of lithium		
	and	sourcing.		
	environmentally	4.3.4. Company enters into formal agreements (inclusive of joint ventures and investments) with	1	0
	sustainable battery	extractives and other value chain companies to reduce the environmental impact of nickel sourcing.		
	supply chains	4.3.5. Company enters into formal agreements (inclusive of joint ventures and investments) with	1	0
		extractives and other value chain companies to reduce the environmental impact of cobalt sourcing.		
		4.3.6. The company participates in multi-stakeholder initiatives to collaborate with other buyers to	1	1
		incentivise investment in and production of fossil free and environmentally sustainable batteries at		
		scale.		

Sub-section	Indicator Category	Indicators	Total Number of Points	Hyundai Points
		4.3.7. The company invests in the development of new battery chemistries & technologies that reduce their overall material and carbon footprint by reducing the use of emissions-intensive minerals and toxic materials (such as persistent organic pollutants (POPs))	2	0.5
		4.3.8. The company invests in the development of new battery designs, technologies, systems and/or processes to maximize the recyclability of EV batteries	1	0
		4.3.9. The company has established processes for battery repair, reuse and repurposing in order to maximize the usable lifespan of its EV batteries.	1	0.5
		4.3.10. The company has established closed-loop processes in order to maximize the recycling of end-of-life EV batteries	1	0.25
		SUPPLY CHAIN LEVERS TOTAL	11	2.25
		SUPPLY CHAIN LEVERS NORMALIZED	2.0	0.4
		SUPPLY CHAIN LEVERS %		20%
	BATTERIES - TOTAL N	IORMALIZED	4.5	0.4
	BATTERIES - TOTAL %	SCORE (WEIGHTED)		9%
Climate	Influence Map	Multiplier applied:		1.1

CLIMATE AND ENVIRONMENT - TOTAL NORMALIZED	18.0	3.1
CLIMATE AND ENVIRONMENT - TOTAL % SCORE (WEIGHTED)		17%
CLIMATE AND ENVIRONMENT - TOTAL NORMALIZED + IM MULTIPLIER		3.4
CLIMATE AND ENVIRONMENT - TOTAL % SCORE (WEIGHTED) + IM MULTIPLIER		19%

1. Responsible Sourcing and Human Rights Due Diligence:	1.1. Commit	1.1.1. The company has a public commitment to human rights.		
Human Rights			1	1
_		1.1.2. The company extends their human rights commitments to their Tier 1 suppliers and beyond.	2	1
Due Diligence:		COMMIT TOTAL	3	2
0 - 1		COMMIT NORMALIZED	1.0	0.7
General		COMMIT %		67%
Indicators	1.2. Identify	1.2.1. The company has a process in place to assess salient human rights risks in their supply chain.	1	0.75
		1.2.2. The company discloses the salient human rights risks in their supply chain and where they are located.	1	0.25
		1.2.3. The company has a process for identifying high risk supplier categories in their supply chain.	1	0.75
		IDENTIFY TOTAL	3	1.75
		IDENTIFY NORMALIZED	1.5	0.9
		IDENTIFY %		58%
	1.3. Prevent, Mitigate and	1.3.1. The company assesses the risk of adverse human rights impacts with suppliers prior to entering into any contracts.	2	1
	Account	1.3.2. The company discloses how it monitors suppliers for compliance with the SCoC during the contract period.	2	1.6
		1.3.3. The company reports on how it is prepared to respond if it finds non-conformances with the SCoC	1.5	1.5
		1.3.4. The company discloses how they verify the implementation of corrective actions.	1	1
		PREVENT, MITIGATE & ACCOUNT TOTAL	6.5	5.1
		PREVENT, MITIGATE & ACCOUNT NORMALIZED	2.0	1.6
		PREVENT, MITIGATE & ACCOUNT %		78%
	1.4. Remedy	1.4.1. The company has put in place a formal mechanism whereby workers, suppliers, suppliers' workers (in any tier) and other external stakeholders can raise grievances regarding adverse human rights impacts in their supply chain to an impartial entity.	2	0
		1.4.2. The company discloses data about the practical operation of their grievance mechanism, such as the number of grievances filed, addressed, and resolved, their type, severity and outcome.	1	0
		1.4.3. The company has put in place a remedy process.	2	0
		REMEDY TOTAL	5	0
		REMEDY NORMALIZED	2.0	0.0
		REMEDY %		0%
	GENERAL HUM	AN RIGHTS - TOTAL NORMALIZED	6.5	3.1
		AN RIGHTS - TOTAL % SCORE (WEIGHTED)		48%
2. Responsible		2.1.1. The company has a commitment to responsible metals and minerals sourcing.	1	1

Sub-section	Indicator Category	Indicators	Total Number of Points	Hyundai
Sourcing of Transition Minerals		2.1.2. The company requires its suppliers to undertake due diligence in accordance with the OECD Due Diligence Guidance for Responsible Supply Chains of Minerals from Conflict-Affected and High Risk Areas (CAHRAs)	2	0.5
ivinici uis		COMMIT TOTAL	3	1.5
		COMMIT NORMALIZED	1.0	0.5
		COMMIT %		50%
	2.2. Identify	2.2.1. The company has a process in place to map transition minerals (e.g. nickel, lithium, cobalt, copper, manganese, zinc) in their supply chains to the point of extraction.	2	1
		2.2.2. The company discloses transition minerals risks in their supply chain and where they are located.	1	0.5
		2.2.3. The company publishes a list of smelters or refiners (SoR) in its supply chain	1	0
		2.2.4. The company discloses which of the SoRs in its supply chain are conformant with the Responsible Minerals Initiative (RMI).	1	0
		IDENTIFY TOTAL	5	1.5
		IDENTIFY NORMALIZED	1.5	0.5
		IDENTIFY %		30%
	2.3. Prevent, Mitigate and	2.3.1. The company discloses how it monitors suppliers for compliance with the transition minerals due diligence requirements.	2	1.6
	Account	2.3.2. The company formally engages SoRs to build their capacity to conduct due diligence of their own supply chains.	2	0
		2.3.3. The company formally engages extractives companies and includes human rights clauses in any contractual arrangements.	2	
		2.3.4. The company is a member of IRMA and actively engages their suppliers with regards to IRMA mining audits.	2	0
		Note: IRMA does not excuse companies from doing their own supply chain due diligence		
		2.3.5. The company reports on how it is prepared to respond if it finds non-conformances associated with	1.5	1.5
		its responsible minerals sourcing policy occurring in its operations or supply chains.		
		2.3.6. The company discloses how they verify the implementation of corrective actions.	1	1
		PREVENT, MITIGATE & ACCOUNT TOTAL	10.5	4.1
		PREVENT, MITIGATE & ACCOUNT NORMALIZED	2.0	0.8
		PREVENT, MITIGATE & ACCOUNT %		39%
	2.4. Remedy	2.4.1. The company has put in place a formal mechanism whereby grievances can be raised about SoR facilities.	1	0
		REMEDY TOTAL	1	0

Sub-section	Indicator Category	Indicators	Total Number of Points	Hyundai
		REMEDY NORMALIZED	2.0	0.0
		REMEDY %		0%
	TRANSITION M	IINERALS - TOTAL NORMALIZED	6.5	1.7
	TRANSITION M	IINERALS - TOTAL % SCORE (WEIGHTED)		27%
3. Indigenous Peoples'	3.1. Commit	3.1.1. The company explicitly commits to respecting the United Nations Declaration on the Rights of Indigenous Peoples (UNDRIP).	1	0
Rights and		3.1.2. The company has a public commitment to FPIC.	1	0
Free Prior and		3.1.3. The company extends their commitment on Indigenous Peoples' rights to their Tier 1 suppliers	2	C
Informed		3.1.4. These commitments are translated into the languages used by the impacted Indigenous Peoples.	1	C
Consent (FPIC)		COMMIT TOTAL	5	0
		COMMIT NORMALIZED	1.0	0.0
		COMMIT %		0%
	3.2. Identify	3.2.1. The company has a process in place to assess risks to Indigenous Peoples' rights in their supply chain to the point of extraction.	1	0
		IDENTIFY TOTAL	1	0
		IDENTIFY NORMALIZED	1.5	0.0
		IDENTIFY %		0%
	3.3. Prevent, Mitigate and	3.3.1. The company provides additional discussion regarding the practices by which suppliers must obtain FPIC	1	0
	Indigenous Peoples to ensure re	3.3.2. The company is a member of a multi-stakeholder group (e.g. IRMA) that includes the participation of Indigenous Peoples to ensure respect of Indigenous Peoples' rights at the point of extraction.	2	0
		3.3.3. The company has a formal process in place to engage critical upstream suppliers on FPIC (e.g. extractives companies)	2	0
		3.3.4. The company reports on how it is prepared to respond if it finds FPIC breaches in its supply chain.	1	0
		PREVENT, MITIGATE & ACCOUNT TOTAL	6	0
		PREVENT, MITIGATE & ACCOUNT NORMALIZED	2.0	0.0
		PREVENT, MITIGATE & ACCOUNT %		0%
	3.4. Remedy	3.4.1. The company's grievance mechanism has a process for investigating and remedying breaches of FPIC that includes a formal role for impacted Indigenous Peoples.	1	0
		REMEDY TOTAL	1	0
		REMEDY NORMALIZED	2.0	0.0
		REMEDY %		0%
	INDIGENOUS R	IGHTS - TOTAL NORMALIZED	6.5	0.0
	INDIGENOUS R	IGHTS - TOTAL % SCORE (WEIGHTED)		0%

Sub-section	Indicator Category	Indicators	Total Number of Points	Hyundai
4. Respect for	4.1. Commit	4.1.1. The company has a commitment to workers' rights	1	0.25
Workers' Rights		4.1.2. The company extends their workers' rights commitments to their Tier 1 suppliers and beyond.	2	1.5
ŭ		Note: only the specific worker rights commitments are evaluated here. Whether or not these commitments are extended beyond tier 1 suppliers is evaluated in the "General" human rights section.		
		COMMIT TOTAL	3	1.75
		COMMIT NORMALIZED	1.0	0.6
		COMMIT %		58%
	4.2. Identify	4.2.1. The company consults trade unions and/or workers' representatives in their assessment of salient workers' rights risks in their supply chain.	1	0
		4.2.2. The company discloses the salient workers rights risks in their supply chain and where they are located.	1	0
		IDENTIFY TOTAL	2	0
		IDENTIFY NORMALIZED	1.5	0.0
		IDENTIFY %		0%
	4.3. Prevent, Mitigate and	4.3.1. The company actively collaborates with workers and the representative organisation(s) of workers' own choosing to promote respect for workers' rights in its supply chain.	2	0.5
	Account	4.3.2. The company reports on how it is prepared to respond if it finds non-conformances associated with its workers' rights policy occurring in its operations or supply chains.	1.5	1.5
		4.3.3. The company works with the relevant trade union and/or worker representative organisation to verify the implementation of corrective actions pertaining to workers' rights.	2	0
		PREVENT, MITIGATE & ACCOUNT TOTAL	5.5	2
		PREVENT, MITIGATE & ACCOUNT NORMALIZED	2.0	0.7
		PREVENT, MITIGATE & ACCOUNT %		36%
	4.4. Remedy	4.4.1 Workers and the representative organisations of workers' own choosing are formally included in the remedy process.	1	0
		REMEDY TOTAL	1	0
		REMEDY NORMALIZED	2.0	0.0
		REMEDY %		0%
	WORKERS' RIG	HTS - TOTAL NORMALIZED	6.5	1.3
	WORKERS' RIG	HTS - TOTAL % SCORE (WEIGHTED)		20%

HUMAN RIGHTS - TOTAL NORMALIZED	26.0	6.2
HOWART MOTHS TOTAL MOTHER LED		

Sub-section	Indicator Category	Indicators	Total Number of Points	Hyundai
•	<b>HUMAN RIGHT</b>	S - TOTAL % SCORE (WEIGHTED)		24%

Sub-section	Indicator Category		Total Number of Points	Score Attribution (Scores are cumulative unless otherwise specified)	Hyundai Analysis	Hyundai Points
1. Fossil Free and Environmentally Sustainable Supply Chains (General)	emissions, water	1.1.1. The company discloses total scope 3 GHG emissions due to purchased goods and services.	2	The following scores are absolute, not cumulative:  100%: The company discloses scope 3 GHG emissions due to purchased goods and services.  25%: The company includes scope 3 GHG emissions including purchased goods and services in overall disclosure, but does not disaggregate.  Note: the company may achieve additional points under each of the supply chain areas below, if they provide disaggregated emissions against each supply chain.	report-en-v2.pdf	2
		1.1.2. The company discloses "significant emissions" in its supply chain.	1	Based on GRI 305-7, significant emissions include:  i. NOx  iii. SOx  iii. Persistent organic pollutants (POP) iv. Volatile organic compounds (VOC) v. Hazardous air pollutants (HAP) vii. Particulate matter (PM) vii. Other standard categories of air emissions identified in relevant regulations  The following scores are absolute not cumulative: 100%: the company discloses significant emissions in their supply chain against all of the above categories. 50%: the company discloses significant emissions in their supply chain against some of the above catetories.	Hyundai discloses Sox and Nox emissions in its own operations in its 2024 Sustainability Report (p. 100), but not for its supply chain.	0
		1.1.3. The company discloses water usage by key suppliers in its supply chain.	1	According to GRI 303, water usage includes: - water withdrawn - water consumed - water discharged  Companies will need to define "key suppliers" and:  50%: provide data against some of the above indicators 100%: provide data against all of the above indicators	Hyundai discloses water consumption in its own operations across geographies in its 2024 Sustainability Report (p. 99), but not for its supply chain.  2024 Sustainability Report https://www.hyundai.com/content/dam/hyundai/ww/en/images/company/sustainability/about-sustainability/hmc-2024-sustainability-report-en-v2.pdf	0

Sub-section	Indicator Category	Indicators	Total Number of Points	Score Attribution (Scores are cumulative unless otherwise specified)	Hyundai Analysis	Hyundai Points
		1.1.4. The company discloses deforestation and conversion-free commodity volumes from its supply chain	1	50%: The company discloses the percentage of high-risk hard commodity volumes sourced that are compliant with the company's requirements or policies on deforestation and conversion.  OR 25%: The company discloses deforestation and conversion-free commodity volumes from at least one of its key high-risk hard commodities 50%: The company discloses the percentage of high-risk soft commodity volumes sourced that are compliant with the company's requirements or policies on deforestation and conversion.  OR 25%: The company discloses deforestation and conversion-free commodity volumes from at least one of its key high-risk soft commodities High-risk commodities are identified with the SBTN's High Impact Commodities List. Relevant commodities for automotive supply chains include Copper, Iron, Lithium, Nickel, Bauxite/Aluminum, Zinc and Manganese (hard commodities), and Leather and Rubber (soft commodities).	Not disclosed.	0
	towards fossil free and environmentally sustainable supply chains	1.2.1. The company has set and disclosed a scope 3 SBT (must include reference to upstream/purchased goods & not only 'Well to Wheel')	2	2 100%: the company discloses a verified science-based scope three target that includes upstream/purchased goods, including 2050 and interim year target(s).  50%: the company discloses a lifecycle target that includes upstream/purchased goods, including 2050 and interim year target(s) and/or does not indicate if it has been verified as science-based.  25%: the company only discloses 2050 zero emissions target with no interim target and/or it does not specify upstream/purchased goods.	Hyundai discloses a 2045 carbon neutrality target in its 2024 Sustainability Report (p. 38) and interim targets to reduce supply chain emissions by 10% by 2030 and 40% by 2035 (compared to base year 2023). Hyundai only states that it set its targets with reference to the SBTi guidance (p. 38) but does not confirm if the targets have been verified.  2024 Sustainability Report https://www.hyundai.com/content/dam/hyundai/ww/en/images/company/sustainability/about-sustainability/hmc-2024-sustainability-report-en-v2.pdf	1
		1.2.2. The company commits to having suppliers provide science-based targets for GHG emissions.	1	The following scores are absolute not cumulative.  100%: the company requires all its tier 1 suppliers, and their suppliers to set science-based targets. They also require tier 2 suppliers to set science-based targets.  75%: the company requires all its tier 1 suppliers set science-based targets.  50%: the company commits to having at least 70% of its key suppliers by emissions setting science-based targets by 2025.  25%: company commits to having suppliers setting science-based emissions targets, but does not provide a target date or target date is after 2025.  0%: Company does not have a commitment.	Hyundai commits to support its suppliers in improving their capacity for achieving carbon neutrality (2024 Sustainability Report, p. 32) and asks its suppliers to "exert their best efforts to minimize energy use and greenhouse gas emissions" (Supplier Code of Conduct, p. 9). Suppliers participating in Hyundai's CDP Supply Chain program are required to set carbon neutrality targets. However, Hyundai does not disclose if suppliers are required to join this program and does not disclose a target date for its suppliers to have set science-based emissions targets.  2024 Sustainability Report https://www.hyundai.com/content/dam/hyundai/ww/en/images/company/sustainability/about-sustainability/hmc-2024-sustainability-report-en-v2.pdf  Supplier Code of Conduct https://www.hyundai.com/content/dam/hyundai/ww/en/images/company/sustainability/about-sustainability/policy/2024/hyundai-supplier-code-of-conduct-eng-2024.pdf	0

Sub-section	Indicator Category	Indicators	Total Number of Points	Score Attribution (Scores are cumulative unless otherwise specified)	Hyundai Analysis	Hyundai Points
		1.2.3. The company discloses the current percentage of suppliers providing science-based targets.	1	25%: they disclose the current percentage of tier 1 suppliers providing science-based targets. 25%: they disclose the current percentage of tier 2 suppliers providing science-based targets. 25%: additional points for over 50% of tier 1 suppliers providing science-based targets 25%: additional points for all tier 1 suppliers providing science-based targets.	Not disclosed.	0
		1.2.4. The company requires all significant suppliers to set water reduction targets and disclose their water usage.	1	50%: the company requires tier 1 suppliers to set water reduction targets 50%: the company requires tier 1 suppliers to disclose their water usage. According to GRI 303, water usage includes: - water withdrawn - water consumed - water discharged	Hyundai indicates that its suppliers "should establish a system with which they can calculate their water use and wastewater discharge" in its supplier code of conduct (p. 8). In its 2023 CDP Water Security Report, Hyundai states that it "collect water quantity information at least annually from suppliers (e.g., withdrawal and discharge volumes)". However, there is no indication that target setting or water usage disclosure is a requirement for suppliers.  Supplier Code of Conduct https://www.hyundai.com/content/dam/hyundai/ww/en/images/company/sustainability/about-sustainability/policy/2024/hyundai-supplier-code-of-conduct-eng-2024.pdf  Hyundai Motor Co - CDP Water Security Report https://www.cdp.net/en/formatted_responses/responses? campaign_id=83631014&discloser_id=1022535&locale=en&organization_name=Hyundai+Motor+Co&organization_number=8708&program=Water&project_year=2023&redirect=https%3A%2F%2Fcdp.credit360.com%2Fsurveys%2F2023%2Fx1xf84qg%	0
		1.2.5. The company has programs in place to monitor suppliers for compliance with GHG emissions targets and other environmental impacts.	1	25%: The company has a process that includes reducing GHGs and other environmental impacts, but lacks targets as a basis for compliance.  or  50%: The company has a process that includes reducing GHGs and other environmental impacts, and includes targets as a basis for compliance.  plus  25%: the company provides quantitative information of the number of suppliers audited and the tiers that are audited.  25%: the company provides qualitative case studies of how they have engaged suppliers on their targets.	Hyundai states that its supply chain management includes "on-desk assessment, on-site audit, identification of high-risk suppliers, and improvement and monitoring" (2024 Sustainability Report, p. 67). It also "shares evaluation result report with the average score of benchmark companies and the top score in addition to areas of weakness and areas for improvement for each company, thereby inducing them to make improvement" (p. 68). Energy and GHG is one of the due diligence indicators, but targets are not used as a basis for compliance (p. 68).  Hyundai also discloses the number of tier-1 and tier-2 suppliers audited. It provides examples of supporting suppliers with implementing the CDP supply chain program and improving capacity with reduction of carbon emissions by 2025 (p. 68).  2024 Sustainability Report https://www.hyundai.com/content/dam/hyundai/ww/en/images/company/sustainability/about-sustainability/hmc-2024-sustainability-report-en-v2.pdf	0.75

Sub-section	Indicator Category	Indicators	Total Number of Points	Score Attribution (Scores are cumulative unless otherwise specified)	Hyundai Analysis	Hyundai Points
		1.2.6. The company commits to eliminate deforestation and the conversion of all natural ecosystems from their supply chains.	1	The following scores are absolute, not cumulative:  100%: The company has time-bound targets to eliminate deforestation and the conversion of natural ecosystems from their supply chain.  OR  100%: The company has time-bound targets to eliminate sourcing of high-risk commodities from areas of High Carbon Stock (HCS) and High Conservation Value (HCV).  75%: The company has time-bound targets to eliminate deforestation and conversion of natural ecosystems in the supply chain of at least one of its high-risk hard commodities, and at least one soft-commodity.  OR  75%: The company has time-bound targets to eliminate sourcing from areas of High Carbon Stock (HCS) and High Conservation Value (HCV) for at least one of its high-risk hard commodities, and at least one soft-commodity.  50%: The company has time-bound targets to eliminate deforestation and conversion of natural ecosystems in the supply chain of at least one of its high-risk commodities.  OR  50%: The company has time-bound targets to eliminate sourcing from areas of High Carbon Stock (HCS) and High Conservation Value (HCV) for at least one of its high-risk commodities.  25%: The company has a general commitment or policy to halt deforestation and the conversion of natural ecosystems in its supply chains, which extends beyond illegal deforestation or conversion.	Hyundai has a No Deforestation Policy and a Biodiversity Protection Policy (both published in June 2022). It includes a general declaration to prevent deforestation (p. 3) and commits to set performance goals (p. 7). It commits to "complete a value chain structure that operates a business without deforestation in the mid-to-long term", but does not have time-bound targets yet.  Hyundai Motor Company No Deforestation Policy (June 2022) https://www.hyundai.com/content/dam/hyundai/ww/en/images/company/sustainability/about-sustainability/policy/hmc-2022-policy-no-deforestation-policy-en.pdf	0.25
	1.3. Use of supply chain levers to achieve fossil free and environmentally sustainable supply chains	1.3.1. The company incentivises suppliers to reduce GHG and other significant air emissions.	1	50%: the company specifies that sustainability and/or ESG are included as factors for choosing a preferred supplier. 25%: the company specifies that GHG emissions are included in the tender and contracting process. 25%: the company specifies that "other significant air emissions" targets are included in the tender and contracting process.  As companies are unlikely to publish their contract information, references may be found in sustainability reports, procurement policies, etc.	Hyundai discloses in its 2024 Sustainability Report (p. 68) that: "For new transaction targets, if a company receives an ESG evaluation score below the threshold score (70 points), it must submit an improvement plan and agree to be re-evaluated within six months. Further transactions will not proceed if the score remains below the threshold. For existing suppliers, we also emphasize the importance of supply chain ESG assessment by integrating the content of ESG assessment with our purchasing policy." Hyundai also states that "when selecting new suppliers, we evaluate not only their quality management systems, financial structure, and management capabilities, but also their sustainability, safety, and security practices. The results of these evaluations are incorporated into the transaction conditions, and existing suppliers may also face penalties such as bidding sanctions based on the outcome of their evaluation".  However, it is unclear whether GHG or other significant emissions are included in the contracting process.  2024 Sustainability Report https://www.hyundai.com/content/dam/hyundai/ww/en/images/company/sustainability/about-sustainability/hmc-2024-sustainability-report-en-v2.pdf	

Sub-section	Indicator Category	Indicators	Total Number of Points	Score Attribution (Scores are cumulative unless otherwise specified)	Hyundai Analysis	Hyundai Points
		1.3.2. The company implements incentives and control systems to improve water management by suppliers  1.3.3. The company implements incentives and control systems to eliminate deforestation from its supply chain	1	20%: The company's Supplier Code of Conduct and / or Responsible Sourcing Policy includes specific requirements for suppliers with regards to water management and conservation (e.g. having in place a water management plan). 40%: The company implements purchase control systems to incentivize improved water management by (potential) new suppliers (e.g. water management is explicitly taken into account in the tender process and is a factor in selecting suppliers) 40%: The company provides evidence of policies, systems and/or processes it has operationalized to manage risks and address impacts of water depletion/pollution by (existing) suppliers (e.g. the company provides detail of specific water risks it has identified as part of its supply chain risk assessment process; the company provides evidence of how they have engaged with, or suspended, noncompliant suppliers on water management, etc.).  20%: The company's Supplier Code of Conduct and / or Responsible Sourcing Policy includes specific requirements for suppliers with regards to deforestation and land conversion by (potential) new suppliers (e.g. deforestation is explicitly taken into account in the tender process and is a factor in choosing a preferred supplier) 40%: The company provides evidence of policies, systems and/or processes it has operationalized to manage risks and address impacts of deforestation and land conversion by existing suppliers (e.g. the company provides detail of specific deforestation risks it has identified as part of its supply chain risk assessment process; the company provides evidence of how they have engaged with, or suspended, noncompliant suppliers on deforestation, etc.).	Hyundai Supplier Code of Conduct states that "suppliers should establish a system with which they can calculate their water use and wastewater discharge" (p. 8). It also states (p. 8) that: "Suppliers should exert their best efforts to minima water use and maximize the treatment of wastewater. Suppliers should manage the level of water contaminants discharged to comply with applicable legal standards or a more rigorous internal standard."  In its 2023 CDP Water Security Report, Hyundai discloses (under W1.5) that "Hyundai Motor Company is conducting 'ESG evaluation' for its key suppliers to improve sustainability including water resources in the supply chain. The ESG evaluation is designed to identify suppliers' water usage, water resource management (watershed condition), water dependency, and supplier impacts on water availability and water quality."  However, the company does not disclose incentives or requirements for potential new suppliers to improve their water management.  Supplier Code of Conduct https://www.hyundai.com/content/dam/hyundai/ww/en/images/company/sustainability/about-sustainability/policy/2024/hyundai-supplier-code-of-conduct-eng-2024.pdf  Hyundai Motor Co - CDP Water Security Report https://www.cdp.net/en/formatted_responses/responses? campaign_id=835301148.6iscloses_id=10252558locale=en&organization_name=Hyundai+Motor+Co&organization_number=8708&progra m=Water&project_year=2023&redirect=https%3A%2F%2Fcdp.credit360.com%2Fsurveys%2F2023%2Fx1xf84qg% 272693478survey_id=82591437  Hyundai istaes in its Supplier Code of Conduct that "suppliers should establish procedures to inspect the potential risks of deforestation due to their business operations in order to protect the local forests and exert their best efforts to prepare a response system to take appropriate measures in the event that actual or potential deforestation is recognized" (p. 11).  Hyundai alsaes in the supplier ode of Conduct that "suppliers the directive suppliers of parts made with leather and rubber to provide the origin i	0.6
2. Fossil Free and Environmentally Sustainable Steel	2.1. Disclosure of scope 3 GHG emissions due to steel supply chains	2.1.1. The company discloses disaggregated GHG emissions for their steel supply chains.	1	The following scores are absolute, not cumulative:  100%: The company discloses scope 3 GHG emissions for purchased goods and services, disaggregated for their steel supply chains  50%: The company discloses a Life Cycle Assessment (LCA) for at least one electric vehicle model that includes disaggregated data on the embodied GHG emissions from the steel used in that vehicle.	Not disclosed.	0

Sub-section	Indicator Category	Indicators	Total Number of Points	Score Attribution (Scores are cumulative unless otherwise specified)	Hyundai Analysis	Hyundai Points
	2.2. Target setting and progress towards fossil free and environmentally sustainable steel supply chains	2.2.1. The company has set targets for the use of fossil free and environmentally sustainable steel.	2	The scores below are not additive. They indicate specific thresholds for getting that percentage of points:  100%: the company has a commitment to source 100% fossil free steel by 2050 and 50% fossil free steel by 2030.  80%: the company has a commitment to source 100% Responsible Steel Level 4 certified steel by 2040 and 50% automotive steel that is ResponsibleSteel level 3 or 4 by 2030 (targets that align with ResponsibleSteel level 3 or 4 by 2030 (targets that align with ResponsibleSteel's emissions thresholds for these levels will also be awarded points).  60%: the company has set a target that is aligned with First Movers Coalition guidance of 10% "low-CO2" primary steel by 2030 AND/OR aligns with SteelZero Commitment to source 100% net zero steel by 2050, with an interim commitment of using 50% Lower Emission Steel by 2030  40%: the company has an emissions reduction target for steel that is aligned with IEA Heavy Industry Guidance (27% emissions reduction by 2030 and 95% by 2050)  20%: the company has a commitment to net zero steel by 2050 and/or a 2030 emissions reduction target for steel that is below the IEA Heavy Industry Guidance	Not disclosed.	0
		2.2.2. The company publishes progress towards their target by disclosing the current percentage of low-CO2 steel in their annual production cycle.		50%: The company discloses the current percentage of low-CO2 steel in their production cycle (definition of low-CO2 steel taken from SteelZero / ResponsibleSteel, specifically < 2 tons CO2e/ton for primary steel with 0% scrap through to < 0.35 tons CO2e/ton for secondary steel with 100% scrap).  50%: the company discloses the current percentage of Responsible Steel certified steel in their supply chain. Note: depending on the level of certification, companies may score points under the first category.  MODIFIER: Half points will be awarded if a company discloses information that meets either, or both, of the above criteria but only for some elements in its annual production cycle.	Not disclosed.	0
		2.2.3. The company has a target for the use of secondary/ scrap steel by 2030.		2 100%: the company discloses a target for the use of recycled steel that is aligned with IEA Guidance for Heavy Industry has recycling, re-use: scrap as share of input in steel production as 54% by 2030 50%: the company discloses a target for the use of recycled steel.	Not disclosed.	0

Sub-section	Indicator Category	Indicators	Total Number of Points	Score Attribution (Scores are cumulative unless otherwise specified)	Hyundai Analysis	Hyundai Points
		2.2.4. The company publishes progress towards their target by disclosing the current percentage of recycled steel used in its annual production cycle.		The following scores are absolute, not cumulative:  100%: the company discloses the percentage of recycled steel in their annual production cycle including volumes of both pre- and post-consumer steel.  75%: the company discloses the percentage of recycled steel in their annual production cycle.  50%: The company partially discloses the percentage of recycled steel for some elements within their annual production cycle.  NB: Total recycled/scrap steel volume is sufficient if total steel volume is disclosed.	Hyundai discloses that "scraps from the pressing process are fully recycled through external sales and these scraps accounted for 32.4% of the total amount of raw materials used in 2023" (2024 Sustainability Report, p. 42). It also provides disclosure of the amount of steel used and the amount of crap steel used among raw materials (p. 98). However, it seems that the recycled steel does not include post-consumer steel.  2024 Sustainability Report  https://www.hyundai.com/content/dam/hyundai/ww/en/images/company/sustainability/about-sustainability/hmc-2024-sustainability-report-en-v2.pdf	0.75
	2.3. Use of supply chain levers to achieve fossil free and environmentally sustainable steel supply chains	2.3.1. The company participates in multi- stakeholder procurement initiatives to collaborate with other buyers to incentivise investment in and production of		50%: the company is a member of SteelZero. 50%: the company is a member of the First Movers Coalition's sector group on steel	Hyundai is not a member of SteelZero or the First Movers Coalition's sector group on steel.  https://www.theclimategroup.org/steelzero-members https://initiatives.weforum.org/first-movers-coalition/community	0
		2.3.2. The company participates in multi- stakeholder standard / certification initiatives to drive investment in and production of socially and environmentally sustainable steel at	1	25%: the company is a member of ResponsibleSteel. 50%: the company actively engages their steel suppliers regarding ResponsibleSteel certification. 25%: the company has disclosed purchasing commitments for ResponsibleSteel certified steel. Note: 0.6 points modifier applied due to multistakeholder initiative assessment. See sheet 8.	Hyundai is not a member of ResponsibleSteel.  https://www.responsiblesteel.org/members-and-associates	0
		2.3.3. The company has entered into formal arrangements with suppliers to incentivise investment in and greater production of fossil free steel.	2	50%: the company states that it has entered into a formal arrangement with at least one steel supplier to invest in and scale-up production of low-CO2 steel. 25%: at least one purchase agreement signed by the company with a steel supplier for the provision of low-CO2 steel is a binding contract for which timelines and scale of supply (e.g. volume of steel to be purchased per year) are publicly disclosed. 25%: at least one purchase agreement signed by the company is for the provision of steel produced with new technologies for fossil-free steelmaking.	Not disclosed.	0

Sub-section	Indicator Category	Indicators	Total Number of Points	Score Attribution (Scores are cumulative unless otherwise specified)	Hyundai Analysis	Hyundai Points
		2.3.4. The company integrates improved recyclability of steel into automobile design and manufacture.	2	25%: the company discloses that it is implementing a closed-loop process for steel (no reference to post-consumer scrap). OR 50%: the company provides detail on a closed-loop process it is implementing for steel (must include reference to post-consumer scrap). PLUS 50%: the company provides detail of how it uses automotive and/or component design to improve the recyclability of steel.	There is no reference to closed-loop process for recycling post-consumer scrap. There is reference to "Design for Recycling" more broadly.  "Hyundai considers the recovery, treatment, and recycling of waste generated during the scrapping process to ensure that they can be dismantled and recycled easily based on the concept of DfR (Design for Recycling). At the design stage, we are particularly focused on expanding the use of recyclable materials based on the principle of recycling by design" (2024 Sustainability Report, p. 39). Hyundai also discloses that "ferrous and non-ferrous metal materials, which account for about 70% of vehicle materials, are predominantly reused and recycled". In its 2023 Sustainability Report, Hyundai also disclosed how it considers the recoverability of steel in design (2023 Sustainability Report, p. 35-38)  2024 Sustainability Report, p. 35-38)  2024 Sustainability Report https://www.hyundai.com/content/dam/hyundai/ww/en/images/company/sustainability/about-sustainability/hmc-2024-sustainability-report-en-v2.pdf  2023 Sustainability Report - https://www.hyundai.com/content/hyundai/ww/data/csr/data/0000000051/attach/english/hmc-2023-sustainability-report-en-v5.pdf	1
3.Fossil Free and Environmentally Sustainable Aluminium	3.1. Disclosure of scope 3 GHG emissions due to aluminium	3.1.1. The company discloses disaggregated GHG emissions for their aluminium supply chains.	1	The following scores are absolute, not cumulative:  100%: The company discloses scope 3 GHG emissions for purchased goods and services, disaggregated for their aluminum supply chains 50%: The company discloses a Life Cycle Assessment (LCA) for at least one electric vehicle model that includes disaggregated data on the embodied GHG emissions from the aluminum used in that vehicle.	Not disclosed.	0
	3.2. Target setting and progress towards fossil free and environmentally sustainable aluminum supply chains	3.2.1 The company has set targets for the use of fossil free and environmentally sustainable aluminium	2	The scores below are not additive. They indicate specific thresholds for getting that percentage of points:  100%: The company has a commitment to source 100% fossil free Aluminium by 2050 and 50% fossil free Aluminium by 2030.  80%: the company has set a target that is aligned with Mission Possible 1.5 scenario all primary aluminium being produced with low-carbon power by 2035  60%: the company has set a target that is aligned with First Movers Coalition guidance of 10% "low-CO2" primary aluminium by 2030 (definition of low-CO2" primary aluminium by 2030 (definition of low-CO2 taken from First Movers Coalition, specifically < 3 tons CO2e/ton).  40%: the company has an emissions reduction target for aluminum that is aligned with IEA Heavy Industry Guidance (27% emissions reduction by 2030 and 95% by 2050)  20%: the company has a commitment to net zero aluminum by 2050 and/or a 2030 emissions reduction target for aluminum that is below the IEA Heavy Industry Guidance	Not disclosed.	0

Sub-section	Indicator Category	Indicators	Total Number of Points	Score Attribution (Scores are cumulative unless otherwise specified)	Hyundai Analysis	Hyundai Points
		3.2.2. The company publishes progress towards their target by disclosing the current percentage of low-co2 aluminium in their annual production cycle	1	The following scores are absolute, not cumulative:  100%: the company discloses the percentage of "low-CO2" aluminium in their supply chain (low-CO2 defined as either aluminum with a carbon footprint of less than 4 CO2e/t Al or aluminum that is produced with renewable electricity).  50%: The company partially discloses the percentage of low-co2 aluminum for some elements within their annual production cycle.	Not disclosed.	0
		3.2.3. The company has a target to increase use of secondary/scrap aluminium by 2030.		These scores are not cumulative, they are thresholds for achieving a particular score.  100%: the company discloses a target for use of secondary or scrap aluminium that is aligned with IEA Net Zero 42% secondary/scrap by 2030.  50%: the company discloses a target for use of secondary or scrap aluminium that is less than IEA Net Zero 42% secondary/scrap by 2030.	Not disclosed.	0
	p tt d d p a a a c	3.2.4. The company publishes progress towards their target by disclosing the current percentage of recycled aluminium used in its annual production cycle		100%: the company discloses the percentage of recycled aluminium in their annual production cycle including volumes of both pre- and post-consumer aluminium. 75%: the company discloses the percentage of recycled aluminium in their annual production cycle. 50%: the company partially discloses the percentage of recycled aluminium for some elements with their annual production cycle.  NB: Total recycled/scrap steel volume is sufficient if total steel volume is disclosed.	used and the amount of scrap aluminum used among raw materials (p. 98). However, it seems that the recycled aluminium does not include post-consumer aluminium.	0.75
	3.3. Use of supply chain levers to achieve fossil free and environmentally sustainable aluminium supply chains	3.3.1. The company participates in multi- stakeholder procurement initiatives to collaborate with other buyers to incentivise investment in and production of fossil free aluminium		100%: the company is a member of First Movers Coalition sector group on aluminum	Hyundai is not a member of First Movers Coalition sector group on aluminum.  https://initiatives.weforum.org/first-movers-coalition/community	0
		3.3.2. The company participates in multi-stakeholder standard / certification initiatives to drive investment in and production of socially and environmentally sustainable aluminium	1	25%: the company is a member of the Aluminum Stewardship Initiative (ASI). 50%: the company actively engages their aluminum suppliers regarding ASI certification. 25%: the company has disclosed purchasing commitments for ASI certified aluminum.  Note: 0.4 points modifier applied due to multistakeholder initiative assessment. See sheet 8.	Hyundai is not a member of ASI. https://aluminium-stewardship.org/about-asi/members	0

Sub-section	Indicator Category		Total Number of Points	Score Attribution (Scores are cumulative unless otherwise specified)	Hyundai Analysis	Hyundai Points
		3.3. The company has entered into formal arrangements with suppliers to incentivise investment in and greater production of fossil free aluminium	2	50%: the company states that it has entered into a formal arrangement with at least one aluminum supplier to invest in and scale-up production of low-CO2 aluminium.  25%: at least one purchase agreement signed by the company with a aluminum supplier for the provision of low-CO2 aluminium is a binding contract for which timelines and scale of supply (e.g. volume of aluminium to be purchased per year) are publicly disclosed.  25%: at least one purchase agreement signed by the company is for the provision of aluminum produced with new technologies for fossil-free aluminum production.	Not disclosed.	0
		3.3.4. The company integrates improved recyclability of aluminium into automobile design and manufacturing process.	2	25%: the company discloses that it is implementing a closed-loop process for aluminum (no reference to post-consumer scrap).  OR  50%: the company provides detail on a closed-loop process it is implementing for aluminum (must include reference to post-consumer scrap).  PLUS  50%: the company provides detail of how it uses automotive and/or component design to improve the recyclability of aluminum. Note: this could include the development of new alloys.	There is reference to "Design for Recycling" more broadly: "Hyundai considers the recovery, treatment, and recycling of waste generated during the scrapping process to ensure that they can be dismantled and recycled easily based on the concept of DfR (Design for Recycling). At the design stage, we are particularly focused on expanding the use of recyclable materials based on the principle of recycling by design. "Hyundai also discloses that "ferrous and non-ferrous metal materials, which account for about 70% of vehicle materials, are predominantly reused and recycled" (2024 Sustainability Report, p. 39). However, aluminum is not mentioned specifically.  2024 Sustainability Report https://www.hyundai.com/content/dam/hyundai/ww/en/images/company/sustainability/about-sustainability/hmc-2024-sustainability-report-en-v2.pdf	0
4. Fossil Free and Environmentall y Sustainable Batteries		4.1.1 The company discloses disaggregated scope 3 emissions for their battery supply chains, including a total for the whole battery and disaggregated emissions for key battery minerals (cathode / anode active materials)		The following scores are absolute, not cumulative:  100%: the company provides scope 3 GHG emissions their battery supply chain, disaggregated for cell production / manufacturing and key cathode / anode active materials (i.e. individual minerals) used in the battery  75%: the company provides scope 3 GHG emissions their battery supply chain, disaggregated for cell production / manufacturing and cathode and anode active materials (as a total)  50%: The company discloses scope 3 GHG emissions for purchased goods and services, disaggregated for their battery supply chain.  25%: The company discloses a Life Cycle Assessment (LCA) for at least one electric vehicle model that includes disaggregated data on the embodied GHG emissions from the battery used in that vehicle.	Not disclosed.	0
	and progress	4.2.1. The company has set a target to produce fossil free and environmentally sustainable batteries.	1	The scores below are not additive. They indicate specific thresholds for getting that percentage of points:  100%: the company has a commitment to produce 100% fossil free batteries by 2050 and 50% fossil free batteries by 2030.  50%: Alignment with IEA Heavy Industry Guidance (27% emissions reduction by 2030 and 95% by 2050)  25%: Commitment below IEA Heavy Industry Guidance.	Not disclosed.	0

Sub-section	Indicator Category	Indicators		Score Attribution (Scores are cumulative unless otherwise specified)	Hyundai Analysis	Hyundai Points
		4.2.2. The company has set a target to reduce reliance on energy intensive minerals in battery production.	1	25%: statement of intent to reduce high intensity minerals in battery production (which may include a commitment to producing smaller batteries). 25%: the company has set a disaggregated target for the reduction of primary sources of nickel in their supply chain. 25%: the company has set a disaggregated target for the reduction of primary sources of lithium in their supply chain. 25%: the company has set a disaggregated target for the reduction of primary sources of cobalt in their supply chain. Note: The final three scoring criteria can also be met by setting targets for increasing the % recycled nickel/lithium/cobalt used in new batteries.	Not disclosed.	0
		4.2.3. The company has set collection and/or recovery targets for high intensity battery metals.	1	100%: the company has a medium term target of 95% recovery for cobalt & nickel with 70% lithium by 2030 (equal to that proposed by the EU) and a short term target of 90% recovery rate for cobalt & nickel and 35% lithium by 2025.  25%: the company has set collection and/or recovery targets for high intensity battery metals that are lower and/or not disaggregated.	Not disclosed.	0
	4.3. Use of supply chain levers to achieve fossil free and environmentally sustainable battery supply chains	4.3.1. The company requires all battery manufacturers to use 100% renewable electricity	2	100%: the company discloses a requirement that all battery manufacturers are required to use 100% renewable electricity. 50%: the company discloses agreements/requirements for 100% renewable energy with some battery manufacturers 25%: the company discloses agreements/requirements for reduced emissions with some battery manufacturers or 50%: the company discloses a requirement that all battery manufacturers are required to be "carbon neutral", "net zero" or similar but does not define how they are using the term.	Not disclosed.	0

Sub-section	Indicator Category		Points	Score Attribution (Scores are cumulative unless otherwise specified)	Hyundai Analysis	Hyundai Points
		4.3.3. Company enters into formal agreements (inclusive of joint ventures and investments) with extractives and other value chain companies to reduce the environmental impact of lithium sourcing.	1	25%: the company has entered into contractual agreements for the purchase of low CO2 lithium. These agreements may include purchasing commitments, and/or other forms of investment, including R&D.  25%: the company has entered into contractual agreements to reduce other environmental impacts of lithium sourcing, including by incorporating environmental conditions into contracts with suppliers.  25%: the company discloses the specific areas or requirements that such environmental conditions included in contracts cover. This may include requirements regarding water usage, biodiversity, tailings management, etc. but the company must explain how these conditions address specific environmental risks associated with lithium sourcing.  25%: The company engages in multi-stakeholder initiative(s) to reduce impacts on sourcing (e.g. emissions, water, biodiversity etc.). Any such initiatives must be specific to lithium mining / refining.	Not disclosed.	0
		4.3.4. Company enters into formal agreements (inclusive of joint ventures and investments) with extractives and other value chain companies to reduce the environmental impact of nickel sourcing.	1	25%: the company has entered into contractual agreements for the purchase of low CO2 nickel. These agreements may include purchasing commitments, and/or other forms of investment, including R&D.  25%: the company has entered into contractual agreements to reduce other environmental impacts of nickel sourcing, including by incorporating environmental conditions in contracts with suppliers.  25%: the company discloses the specific areas or requirements that such environmental conditions included in contracts cover. This may include requirements regarding water usage, biodiversity, tailings management, etc. but the company must explain how these conditions address specific environmental risks associated with nickel sourcing.  25%: The company engages in multi-stakeholder initiative(s) to reduce impacts on sourcing (e.g. emissions, water, biodiversity etc.). Any such initiatives must be specific to nickel mining / refining.	Not disclosed.	0

Sub-section	Indicator Category	Indicators	Total Number of Points	Score Attribution (Scores are cumulative unless otherwise specified)	Hyundai Analysis	Hyundai Points
		4.3.5. Company enters into formal agreements (inclusive of joint ventures and investments) with extractives and other value chain companies to reduce the environmental impact of cobalt sourcing.	1	25%: the company has entered into contractual agreements for the purchase of low CO2 cobalt. These agreements may include purchasing commitments, and/or other forms of investment, including R&D. 25%: the company has entered into contractual agreements to reduce other environmental impacts of cobalt sourcing, including by incorporating environmental conditions into contracts with suppliers 25%: the company discloses the specific areas or requirements that the environmental conditions included in contracts cover. This may include requirements regarding water usage, biodiversity, tailings management, etc. but the company must explain how these conditions address specific environmental risks associated with cobalt sourcing. 25%: The company engages in multi-stakeholder initiative(s) to reduce impacts on sourcing (e.g. emissions, water, biodiversity etc.)	Not disclosed.	0
		4.3.6. The company participates in multi-stakeholder initiatives to collaborate with other buyers to incentivise investment in and production of fossil free and environmentally sustainable batteries at scale.		100%: the company is a member of the Global Battery Alliance.	Hyundai is a member of the Global Battery Alliance.  https://www.globalbattery.org/about/members/	1
		4.3.7. The company invests in the development of new battery chemistries & technologies that reduce their overall material and carbon footprint by reducing the use of emissions-intensive minerals and toxic materials (such as persistent organic pollutants (POPs))		25%: the company provides examples of R&D that they are conducting to develop new battery chemistries / technologies that reduce the use of emissions-intensive minerals and/or toxic pollutants. R&D could be done in house or via formal partnerships with battery manufacturers.  25%: the company provides examples of the systems and processes it is developing to scale this R&D to commercial production.  50%: the company has brought to market electric vehicles that utilize battery chemistries / technologies that meet the above criteria.	Hyundai states that it is investing in maximizing the performance of exisiting lithium-ion batteries and the development of next-generation battery technologies such as all-solid-state batteries (2024 Sustainability Report, p. 25). No additional details are disclosed 2024 Sustainability Report https://worldwide.kia.com/int/company/sustainability/sustainability-report	0.5

Sub-section	Indicator Category	Indicators	Total Number of Points	Score Attribution (Scores are cumulative unless otherwise specified)	Hyundai Analysis	Hyundai Points
		4.3.8. The company invests in the development of new battery designs, technologies, systems and/or processes to maximize the recyclability of EV batteries	1	25%: the company provides examples of R&D that they are conducting in-house or in partnership with value chain partners to improve the safe and effective recycling of batteries (for example direct recycling). 25%: the company provides examples of the systems and processes it is developing to scale this R&D to commercial production. 50%: the company provides examples of battery recycling processes it has developed in-house or in partnership with value chain partners that have achieved recovery rates of at least 95% cobalt/nickel & 70% lithium. Note disclosed recovery rates achieved at the pilot / R&D stage are valid for points here. Disclosure of recycling rates achieved at commercial scale is evaluated in indicator 4.3.10.	Hyundai states that it works "toward the standardization and modularization of key EV components like batteries and motors through the development of an integrated modular architecture (IMA) system, which is expected to be completed by 2025" (2024 Sustainability Report, p. 25). However, there is no mention of how the system may incrase the recyclability of batteries.  2024 Sustainability Report https://worldwide.kia.com/int/company/sustainability/sustainability-report	0
		4.3.9. The company has established processes for battery repair, reuse and repurposing in order to maximize the usable lifespan of its EV batteries.	1	25%: the company indicates that there are processes in place (such as inspection, design, access to battery information, collection and transportation, etc.) for repairing, reusing and/or repurposing batteries.  25%: the company provides qualitative information about processes (including the establishment and operation of collection points) to increase the % of batteries being collected for reuse, repurposing and/or recycling  50%: the company provides quantitative information about the collection of batteries (i.e total numbers and / or percentages of batteries collected)	Hyundai discloses that it repurposes batteries for energy storage systems, and discloses some details provided on the collection system: "Hyundai is collaborating with Hyundai GLOVIS, a group company, to establish a global network and transportation control system that systematically collects and transports waste batteries from various locations around the world (2024 Sustainability Report, p. 41). But there no quantitative information about the collection of batteries is provided.  2024 Sustainability Report https://www.hyundai.com/content/dam/hyundai/ww/en/images/company/sustainability/about-sustainability/hmc-2024-sustainability-report-en-v2.pdf	0.5
		4.3.10. The company has established closed-loop processes in order to maximize the recycling of end-of-life EV batteries	1	25%: the company indicates that there is a closed-loop process in place for recycling batteries (that involves recovering raw materials). 25%: the company provides detail on the battery recycling process / method(s) used and discloses that they do not use incineration / high-temperature combustion processes. 50%: the company provides quantitative information about the % of batteries currently being recycled (at commercial scale).	Hyundai discloses that "second-life batteries that cannot be remanufactured or recycled via Hyundai's battery circulation system are broken into pieces and sent to a recycling business that extracts from them valuable metals such as lithium, cobalt, and nickel." Hyundai states that it is building its "virtuous circulation system" for batteries, but does not disclose if this system has been operationalized (2024 Sustainability Report, p. 41). No additional details on battery recycling are disclosed.  2024 Sustainability Report https://www.hyundai.com/content/dam/hyundai/ww/en/images/company/sustainability/about-sustainability/hmc-2024-sustainability-report-en-v2.pdf	0.25

Sub-section	Indicator Category			Score Attribution (Scores are cumulative unless otherwise specified)		Hyundai Points
5. Climate			•	A=1.3 B=1.2 C=1.1 N/D = 1 D=0.9 E= 0.8 F=0.7	C-	1.1
Lobbying		measures of a	total category score		https://lobbymap.org/company/Hyundai-Motor	

Sub-section		Indicators	Total	Points	Score Attribution	Hyundai Analysis	Hyundai
	Category		Number of Points	Modifier (if appliable)	Note: scores are cumulative unless otherwise specified.		
1. Responsible Sourcing and Human Rights Due Dilligence: General Indicators		1.1.1. The company has a public commitment to human rights.	1		100%: the company has a standalone human rights policy or other formal commitment that it will respect the Universal Declaration of Human Rights and the International Bill of Rights, or commit to the UN Guiding Principles on Business and Human Rights (UNGPs).	Hyundai has a human rights policy in which the company commits to respecting and supporting the Universal Declaration of Human Rights and the UNGPs, among other instruments (p. 1).  Human Rights Charter  https://www.hyundai.com/content/dam/hyundai/ww/en/images/company/sustainability/about-sustainability/policy/hyundai-human-rights-policy-eng-2023.pdf	1
		1.1.2. The company extends their human rights commitments to their Tier 1 suppliers and beyond.	2		50%: the company has a Supplier Code of Conduct (SCoC) or equivalent that is easily accessible from their website. The SCoC explicitly references the company's human rights policy or states that suppliers are required to respect and/or uphold all human rights.  OR 25%: the company has a Supplier Code of Conduct (SCoC) or equivalent that is easily accessible from their website. The SCoC explicitly references human rights but only requires suppliers to respect a limited selection of human rights listed by the company.  PLUS  50%: the company "requires" or otherwise mandates their suppliers to apply the requirements of the SCoC to their own suppliers.  OR 25%: the company "expects" or "encourages" their suppliers to apply these standards to their own suppliers.	Hyundai's SCoC does not reference the company's Human Rights Policy, and does not require suppliers to respect and/or uphold human rights as such. It only requires respect for specific human rights the Code explicitly lists. Regarding human rights in general, it requests suppliers to "adopt the best practices" (p. 1).  As far as suppliers' own supply chain, the SCoC does not adopt mandatory language, but only one of advice or encouragement: "All suppliers should recommend other business entities in the supply chain, including upstream suppliers and subcontractors, to comply with the provisions contained within this Code of Conduct." (p. 3). Similarly, "Suppliers should recommend that their business partners (subcontractors) and other participants in the supply chain engage in management of ethical, environmental, labor/human rights, and safety/health factors in planning, designing, selling and manufacturing goods and services." (p. 17).  Supplier Code of Conduct https://www.hyundai.com/content/dam/hyundai/ww/en/images/company/sustainability/about-sustainability/policy/2024/hyundai-supplier-code-of-conduct-eng-2024.pdf	1
	1.2. Identify	1.2.1. The company has a process in place to assess salient human rights risks in their supply chain.	1		25%: the company states that there is a process in place for identifying salient human rights risks.  25%: the company explains its methodology for identifying risks (e.g. desktop review) and prioritising them.  25%: the company specifies how often they repeat this risk assessment.  25%: the company specifies if and how they engage with external human rights experts. Note: this engagement must be specific to the company and its supply chains to be scored here. Simply participating in a multistakeholder initiative that includes human rights experts is not sufficient, unless the company has articulated how it applies the information gained via these initiatives to their own supply chain.  Finally, effective risk identification involves consultation with potentially impacted stakeholders. We have included additional indicators under each section below to reflect this.	Hyundai's Human Rights Policy states that the company "evaluates and manages ESG risks arising from the supply chain" (p. 5). The policy briefly describes the company's Human Rights Due Diligence process, including methodology for identifying risks. This includes a self-assessment, a written assessment, and on-site audits where needed: "Based on the results of the written assessment, Hyundai Motor Company may conduct an on-site due diligence to confirm whether there is any risk by checking internal regulations and systems related to human rights, conducting interviews and conducting on-site inspections." A separate third-party audit may be conducted (p. 9).  Hyundai's Sustainability Report describes the company's risk identification process in greater detail, including information regarding preliminary assessment of human rights risks, the elaboration of tailored indicators, desk-based human rights risk assessments, selection of business sites to audit, audit methodology, etc. (p. 52, 67). This also includes prioritisation criteria (p. 67).  Human rights risk assessments are performed annually (p. 9). The company does not state whether/how they consult with human rights experts as part of the risk identification process.  Human Rights Charter https://www.hyundai.com/content/dam/hyundai/ww/en/images/company/sustainability/about-sustainability/policy/hyundai-human-rights-policy-eng-2023.pdf  2024 Sustainability Report https://www.hyundai.com/content/dam/hyundai/ww/en/images/company/sustainability/about-sustainability/hmc-2024-sustainability-report-en-v2.pdf	0.75

Sub-section	Indicator Category	Indicators	Total Number of Points	Points Modifier (if appliable)	Score Attribution Note: scores are cumulative unless otherwise specified.	Hyundai Analysis	Hyundai
		1.2.2. The company discloses the salient human rights risks in their supply chain and where they are located.	1		The following scores are absolute not cumulative: 25%: the company names the generic, salient risks in their supply chain (e.g. conflict minerals, forced labour, water security, etc.).  50%: the company discloses where in their supply chain these risks occur, by reference to geographical location, material type, and/or tier. Note: greater level of specificity on all these elements is expected under indicator 2.2.2 on transition minerals risks.  100%: the company provides additional description of these risks. Note: to score here, the description must be based on findings from the company's due diligence measures, and not constitute a generic description.	Hyundai names the generic, salient risks in both its own operations and supply chain, based on preliminary predictions and actual desk-based and on-site assessments. Preliminary predictions include risks connected to suppliers' working conditions, collective bargaining right, freedom of association, etc., and risks overseas in terms of forced labor, child labor, and discrimination against migrant/contract workers and women/children". The company then lists, based on the results of actual "on-desk and on-site" assessments, "low" and "high" risks (Sustainability Report, p. 52).  Beyond listing them, the company does not describe these risks in any level of detail.  2024 Sustainability Report https://www.hyundai.com/content/dam/hyundai/ww/en/images/company/sustainability/about-sustainability/hmc-2024-sustainability-report-en-v2.pdf	0.25
		1.2.3. The company has a process for identifying high risk supplier categories in their supply chain.	1		50%: the company outlines the process for how they identify high risk supplier categories in Tier 1 in order to prioritise differential assurance actions. This may include taking into account the leverage that the automotive company has to affect change (e.g. their annual spend, whether they are a primary or majority buyer, etc.), the geography of suppliers, and the severity of the risks that have been identified.  25%: the company outlines how this process extends beyond tier 1. Note: this does not necessarily have to involve a process that extends to the point of extraction, as this is covered below in the transition minerals section.  25%: the company outlines the types of differential assurance actions it uses to manage those risks. Note: to score here, it must do more than indicate that there are differential assurance actions, it must specify what those are.	Hyundai states that their supply chain sustainability risk evaluation consists of on-desk assessments and on-site audit and identification of high-risk suppliers (Sustainability Report, p. 67). The company selects business sites for on-site audits, based on the results of written assessments, "taking into consideration various factors such as the location of the site and its operational characteristics, worker composition, and its impact on the local community." "Particular attention is paid to business sites where potential human rights risks are identified or where negative impacts are anticipated, prioritizing them for on-site inspections." (Sustainability Report, p. 52). The company adds "supplier written assessment results serve as basic data for checking suppliers' sustainability risks, choosing suppliers subject to on-site due diligence, and categorizing high-risk suppliers" (p. 67).  The company does not outline whether/how this process extends beyond Tier 1.  Hyundai describes the types of differential assurance actions it uses to manage risks in the supply chain in its Sustainability Report. These include "risk improvement recommendations", requirements for suppliers to establish risk mitigation plans and implement measures based on mutual discussion, "request for immediate improvement or recommend making an improvement plan for high-risk factors identified in the written assessment or on-site due diligence process", and "providing such financial and non-financial support as training, consulting, and guidance, to suppliers to help them implement improvement measures" (p. 66, 67).  2024 Sustainability Report  https://www.hyundai.com/content/dam/hyundai/ww/en/images/company/sustainability/about-sustainability/hmc-2024-sustainability-report-en-v2.pdf	0.75

Sub-section	Indicator Category	Indicators	Total Number of Points	Points Modifier (if appliable)	Score Attribution Note: scores are cumulative unless otherwise specified.	Hyundai Analysis	Hyundai
	1.3. Prevent, Mitigate and Account	1.3.1. The company assesses the risk of adverse human rights impacts with suppliers prior to entering into any contracts.			25%: the company outlines the process to assess risks at individual suppliers. This may include supplier questionnaires, audits, etc. Note: it is not enough for companies to state that they assess suppliers prior to entering into any contracts, they must outline how this assessment occurs. Secondly, a requirement that suppliers sign a statement confirming their compliance is not sufficient risk assessment. Similarly, companies must outline how they verify information provided in supplier self-assessment questionnaires.  25%: the company provides quantitative information of the number of potential new suppliers assessed, and the tier that they belong to.  25%: the company provides quantitative information on the number of potential new suppliers where non-conformances were found. Note: the action taken to respond to these findings is addressed by indicators below.	Hyundai explains that when selecting new suppliers, the company evaluates "their sustainability, safety, and security practices. The results of these evaluations are incorporated into the transaction conditions" "If we determine that a supplier is qualified for trade as a result of a supplier evaluation, we receive from the supplier its evaluation report, survey on actual conditions, financial statements, as well as pledges on improving sustainability, including a written ethics pledge, a written agreement on supplying eco-friendly parts, a written quality pledge, and a written information protection pledge" (Sustainability Report, p. 66).  The company further specifies that, "for new transactions targets, if a company receives an ESG evaluation score below the threshold score (70 points), it must submit an improvement plan and agree to be re-evaluated within six months. Further transactions will not proceed if the score remains below the threshold" (Sustainability Report, p. 68).  Hyundai discloses that in 2023, they registered and assessed 1,454 Tier 1 suppliers (Sustainability Report, p. 66). However, the company does not specify how many of these were new suppliers, and whether they were all assessed in line with the process outlined above.  Hyundai describes the criteria for selecting "key" suppliers, including Tier 2 suppliers "that have a significant impact on business operations", and discloses that these currently stand at 24 (Sustainability Report, p. 66).  2024 Sustainability Report  https://www.hyundai.com/content/dam/hyundai/ww/en/images/company/sustainability/about-sustainability/hmc-2024-sustainability-report-en-v2.pdf	1
		1.3.2. The company discloses how it monitors suppliers for compliance with the SCoC during the contract period.		2	20%: the company indicate that there is a process in place to monitor compliance.  20%: the company provides details on the process (e.g. tools, technologies and sources of information they use, auditing practices, how they select suppliers to audit, how often these audits take place, etc).  20%: the company provides quantitative information on the number of suppliers assessed for compliance and the tiers that are assessed. Note: this indicator refers to quantitative assessment tools (e.g. surveys).  20%: the company provides quantitative information of the number of suppliers audited and the tiers that are audited. Note: this indicator refers to on-site audits.  20%: the company provides quantitative information on nonconformances found. Note: the action taken to respond to these findings is addressed by indicators below.  Notes: Quantitative information on assessments and audits can be provided as a percentage of suppliers assessed / audited or as a number. If the company provides a number of suppliers assessed / audited, they must also provide the total number of suppliers.  For due diligence to be effective, it must involve potentially impacted stakeholders and/or their representatives. This is scored under each of the sections listed below.	Hyundai's SCoC outlines the company's monitoring approach: "third party entities commissioned by Hyundai Motor Company, may verify and inspect, within the scope permitted by the law, whether suppliers are complying with the provisions of the Supplier Code of Conduct." (p. 4). It states further that "suppliers should provide evidence of compliance with this Supplier Code of Conduct during regular written assessments or on-site visits carried out by Hyundai Motor Company or designated third parties" (p. 18) and that "suppliers should prepare and manage appropriate documents to prove their compliance with this Supplier Code of Conduct." (p. 18). In its Sustainability Report, the company adds that they monitors the status of sustainability compliance by "assessing sustainability risks, and conducting due diligence." (p. 66).  Hyundai discloses that, in 2023, 1,454 suppliers (equivalent to 100% purchase volume), underwent an on-desk ESG risk assessment. The company also discloses that 282 Tier 1 suppliers underwent an on-site audit of ESG risks. Of these, the company states that 17 suppliers where found to have "negative impact" (Sustainability Report, p. 69). However, it is not clear what "negative impact" amounts to (in particular, whether this refers to sustainability non-conformances), and whether the impact identified is on human rights or on the company.  Human Rights Charter https://www.hyundai.com/content/dam/hyundai/ww/en/images/company/sustainability/about-sustainability/policy/hyundai-human-rights-policy-eng-2023.pdf  Supplier Code of Conduct https://www.hyundai.com/content/dam/hyundai/ww/en/images/company/sustainability/about-sustainability/policy/2024/hyundai-supplier-code-of-conduct-eng-2024.pdf  2024 Sustainability Report https://www.hyundai.com/content/dam/hyundai/ww/en/images/company/sustainability/about-sustainability/hmc-2024-sustainability-report-env2.pdf	1.6

Sub-section	Indicator	Indicators	Total	Points	Score Attribution	Hyundai Analysis	Hyundai
566	Category	- Indicators	Number of			Tryanda Triango	,u.i.u.i
			Points	appliable)			
		1.3.3. The company reports on how it is prepared to respond if it finds non-conformances with the SCoC	1.	<u> </u>	This indicator relates to the contractual relationship between suppliers and the auto-manufacturer. It applies to all tiers to the point of extraction where there is, or there might be, a direct relationship between the auto manufacturer and the supplier.  33%: the company discloses that suppliers will be subject to corrective action plans if non-conformances are identified.  33%: the company discloses specific actions it will take in response to adverse human rights impacts and/or other human rights related contractual breaches by suppliers (for example, stop-work notices, warning letters, supplementary training, policy revision and termination of the contract).  33%: the company discloses the number of corrective action plans or equivalent issued during the reporting year.  Note: this is distinct from providing remedy to impacted stakeholders.	Potential new suppliers that do not meet an initial ESG evaluation threshold "must submit an improvement plan and agree to be re-evaluated within six months." The company specifies that "further transactions will not proceed if the score remains below the threshold" (Sustainability Report, p. 68).  Regarding existing suppliers, the company's Human Rights Policy indicates that "it is recommended that the evaluation subject establish a self-improvement plan for insufficient matters derived from the self-diagnosis" "any "high-risk" and "non-conformity" items found and evaluated through the written assessment, on-site due diligence and 3rd party audit shall be required to be immediately improved or shall be required to establish improvement plans" (p. 9).  The company also state that they "impose penalties on those who are responsible for accidents", and "existing suppliers may also face penalties such as bidding sanctions based on the outcome of their evaluation" (Sustainability Report, p. 66). Immediate corrective measures are taken for matters that can be improved right away during an on-site audit. For other confirmed risks, we hold discussions with the respective supplier on the time and method of implementation and expected issues, and establish improvement tasks (p. 68).  Hyundai's SCoC also indicate that suppliers will be required to respond to identified risks by establishing plans and implementing countermeasures to mitigate these risks. The SCoC adds that "the lack of meaningful improvement efforts by a supplier in violation of the Supplier Code of Conduct may result in difficulty to continue a working business relation with Hyundai Motor Company." (p. 4).  Hyundai discloses that 17 improvement plans were agreed upon with suppliers found to have "negative impacts" during the reporting year (Sustainability Report, p. 69).  Human Rights Charter https://www.hyundai.com/content/dam/hyundai/ww/en/images/company/sustainability/about-sustainability/policy/hyundai-human-rights-policy-eng-2023.pdf  Supplier C	1.5
		1.3.4. The company discloses how they verify the implementation of corrective actions.		1	The following scores are absolute, not cumulative:  100%: the company discloses the types of actions that it undertakes across its whole supply chain to verify whether corrective actions have occurred.  25%: the company only a subset of the types of actions that it undertakes to verify whether correction actions have occured (e.g. audits) and/or only discloses the types of actions that it undertakes for certain supply chains and/or materials to verify whether corrective actions have occurred.  Note: successful corrective measures involve impacted stakeholders and/or their representatives. Their involvement is scored under each section below.	Hyundai's Human Rights Policy states that the company will continuously monitor whether suppliers are "diligently and effectively implementing the mutually agreed improvement plans". In its Sustainability Report, the company explains that "Immediate corrective measures are taken for matters that can be improved right away during an on-site audit". For other confirmed risks, the company establishes "improvement takss". The company states that they "monitor whether suppliers implement improvement measures", and "actively provide support in case suppliers do not have enough ability to make improvements themselves". In 2023, this included providing capacity building support and consulting services (p. 69). For potential new suppliers, agreed improvements on risks detected are evaluated within six months of the initial assessment (p. 68).  Human Rights Charter https://www.hyundai.com/content/dam/hyundai/ww/en/images/company/sustainability/about-sustainability/policy/hyundai-human-rights-policy-eng-2023.pdf  2024 Sustainability Report https://www.hyundai.com/content/dam/hyundai/ww/en/images/company/sustainability/about-sustainability/hmc-2024-sustainability-report-env2.pdf	1

Sub-section	Indicator	Indicators	Total	Points	Score Attribution	Hyundai Analysis	Hyundai
	Category		Number of	Modifier (if	Note: scores are cumulative unless otherwise specified.		
	1.4. Remedy	1.4.1. The company has put in place a formal mechanism whereby workers, suppliers' workers (in any tier) and other external stakeholders can raise grievances regarding adverse human rights impacts in their supply chain to an impartial entity.  1.4.2. The company discloses data about the practical operation of their grievance mechanism, such as the number of grievances filed, addressed, and resolved, their type, severity and outcome.	Points 2	appliable)	10%: if the company only has an in-house mechanism  20%: the company has put in place an independent, formal mechanism to report a grievance to an impartial entity regarding human rights in the company's supply chains.  20%: The mechanism is available to its workers, suppliers, suppliers' workers (in any tier) and other external stakeholders (e.g. whistleblower hotline).  50%: the company communicates how the existence of the mechanism is communicated to its suppliers' workers and other impacted stakeholders. Note: simply posting it on the website is not enough.  The involvement of impacted stakeholders and their legitimate representatives (e.g. workers, indigenous communities, etc.) in the design, review, operation and ongoing improvement of grievance mechanisms is central to their efficacy. As such, additional indicators have been included under each focus area regarding the specific integration of feedback from different stakeholder groups.  25%: The company provides quantitative information about the total number of grievances raised during the reporting year.  50%: The company provides disaggregated information about the total number of supply chain grievances raised, with detail as to their type, severity and tier  25%: the company provides information about the number of supply chain grievances resolved. The indicator below seeks greater detail as to the concrete measures of reparation offered.	Hyundai's Human Rights Policy refers to an in-house Grievance Procedure to receive reports of "human rights violations or human rights risks in the local language from officers, employees and other persons or organizations (reporters) who are victims of such violations or are aware of such violations" (p. 6-7). However, this mechanism is focused on human rights issues arising within the company's own operations, and not the supply chain. (Sustainability Report, p. 54).  As far as supply chain grievances, Hyundai's SCOC recommends suppliers to establish their own grievance mechanisms to address issues (p. 17). The company therefore provides no evidence that it has established a grievance mechanism to address supply chain human rights grievances itself and, for this reason, these indicators cannot be assessed.  Human Rights Charter  https://www.hyundai.com/content/dam/hyundai/ww/en/images/company/sustainability/about-sustainability/policy/hyundai-human-rights-policy-eng-2023.pdf  2024 Sustainability Report  https://www.hyundai.com/content/dam/hyundai/ww/en/images/company/sustainability/about-sustainability/hmc-2024-sustainability-report-en-v2.pdf  Supplier Code of Conduct  https://www.hyundai.com/content/dam/hyundai/ww/en/images/company/sustainability/about-sustainability/policy/2024/hyundai-supplier-code-of-conduct-eng-2024.pdf  Hyundai does not appear to have put in place mechanisms for receiving and resolving supply chain grievances, so these indicators cannot be assessed.	0
		1.4.3. The company has put in place a remedy process.	2	2	50%: the company discloses the process for determining remedy. This should indicate in general terms:	Hyundai does not appear to have put in place mechanisms for receiving and resolving supply chain human rights grievances, so these indicators cannot be assessed.	0

Sub-section	Indicator Category	Indicators	Total Number of Points	Points Modifier (if	Score Attribution Note: scores are cumulative unless otherwise specified.	Hyundai Analysis	Hyundai
2. Responsible Sourcing of Transition Minerals	2.1. Commit	2.1.1. The company has a commitment to responsible metals and minerals sourcing.	1	арриаме <i>)</i>	The following scores are not cumulative, they are absolute:  100%: the company has a standalone responsible minerals sourcing policy or their human rights policy includes a section on the responsible sourcing of minerals and metals that applies to all minerals and metals.  75%: the company has a standalone responsible minerals sourcing policy or their human rights policy includes a section on the responsible sourcing of minerals and metals that goes beyond "conflict minerals" to include some other minerals or metals (e.g. includes cobalt).  50%: the company has a standalone responsible minerals sourcing policy or their human rights policy includes a commitment to the responsible sourcing of "conflict minerals" only.	Hyundai and Kia have established a joint responsible minerals sourcing policy that applies to conflict minerals, cobalt, and, "minerals that pose human rights violations or environmental destruction issues in the mining process."  Conflict Minerals (Responsible Minerals) Policy https://www.hyundai.com/content/dam/hyundai/ww/en/images/company/sustainability/about-sustainability/policy/hyundai-conflict-minerals-responsible-minerals-policy-eng-2022.pdf	1
		2.1.2. The company requires its suppliers to undertake due diligence in accordance with the OECD Due Diligence Guidance for Responsible Supply Chains of Minerals from Conflict-Affected and High Risk Areas (CAHRAS)	2		50%: Implementation of the OECD Due Diligence Guidance for Responsible Supply Chains of Minerals from CAHRAs: - 50%: the SCoC requires suppliers to undertake due diligence in accordance with the OECD Due Diligence Guidance for Responsible Supply Chains of Minerals from CAHRAs in relation to all salient metals and minerals from anywhere. OR - 25%: the SCoC requires suppliers to undertake due diligence in accordance with the OECD Due Diligence Guidance for Responsible Supply Chains of Minerals from CAHRAs in relation to all metals and minerals from CAHRAs. OR - 10%: the SCoC requires suppliers to undertake due diligence in accordance with the OECD Due Diligence Guidance for Responsible Supply Chains of Minerals from CAHRAs in relation to tin, tungsten, tantalum, and gold (3TGs) from CAHRAs.  50%: Implementation of Due Diligence: - 25%: the company requires suppliers to have a due diligence process in place to identify raw materials sources, specifically, conducting due diligence on Smelter or Refiners (SoRs) in their supply chain (this may include the use of third party certification, etc) 25%: the company requires suppliers to disclose smelter/refiner information.	Hyundai does not require suppliers to undertake due diligence in accordance with the OECD Guidance. The company's SCoC does include requirements specifically focused on responsible mineral sourcing. Suppliers should establish "a process to identify the country and region from which raw materials, parts and components used at any point in their supply chain, directly or indirectly, in the manufacture of items supplied to Hyundai Motor Company are sourced" (p. 6-7). They should also confirm "the point of origin and smelters relating to all minerals and raw materials including conflict minerals" (p. 7). Suppliers should "exert their best efforts to inspect whether social/environmental issues such as human rights abuses are occurring at the point of origin/smelter from which minerals and other raw materials are sourced" and "independently confirm or seek external certification that minerals and raw materials sourced by them are free from social/environmental issues such as human rights abuses" (p. 7).  There is no specific requirement or expectation to disclose SoR information.  Supplier Code of Conduct https://www.hyundai.com/content/dam/hyundai/ww/en/images/company/sustainability/about-sustainability/policy/2024/hyundai-supplier-code-of-conduct-eng-2024.pdf	0.5

Sub-section	Indicator	Indicators	Total	Points	Score Attribution	Hyundai Analysis	Hyundai
Sub-section	Category	Illuicators	Number of	Modifier (if	Note: scores are cumulative unless otherwise specified.	Tryanda Analysis	riyundar
	category		Points	appliable)	Note: Scores are camanative amess otherwise specifica.		
	2.2.	2.2.1. The company	2	аррпавіс	25%: the company discloses that they have a process in place to	Hyundai has undertaken partial supply chain mapping, and provides some detail on the process and relevant minerals: "based on the Conflict	1
	Identify	has a process in place	_		map transition minerals supply chains back to the point of	Minerals Reporting Template (CMRT) and Extended Mineral Reporting Template (EMRT) for supplier information collection that are provided by the	-
	luciting	to map transition			extraction.	Responsible Mineral Initiative (RMI)", the company is "tracking the supply chain (mine-smelter-tier-1 supplier, etc.) for tin, tantalum, tungsten,	
		minerals (e.g. nickel,				gold, and cobalt" (Sustainability Report, p. 70).	
		lithium, cobalt,			25%: the company provides detail on the processes that they	(	
		copper, manganese,			have put in place to map their transition minerals supply chains	The company also states that in 2023, they initiated a "supply chain mapping pilot program for selected suppliers in order to pinpoint their	
		zinc) in their supply			to the point of extraction.	locations and their potential connections to alleged violators of the laws against forced labor." The company states that they "plan to expand this	
		chains to the point of				program in the future, targeting key component groups such as aluminum, batteries, steel, tires, and polysilicon" (Sustainability Report, p. 67).	
		extraction.			25%: the company discloses the portion of the transition	Hyundai does not specify if they have completed their mapping for any part of their supply chain, and does not disclose any concrete information	
					minerals supply chain that they have mapped to the point of	about the results of their mapping.	
					extraction. Note: this could be by specifying which supply chains		
					they have mapped, a percentage of total suppliers mapped, etc.	2024 Sustainability Report https://www.hyundai.com/content/dam/hyundai/ww/en/images/company/sustainability/about-sustainability/hmc-	
						2024-sustainability-report-en-v2.pdf	
					25%: the company discloses concrete information from their		
					mapping (e.g. primary country of origin).		
					MODIFIED, in order to achieve full gradit the magnitude		
					MODIFIER: In order to achieve full credit the mapping must cover at least the three focus minerals that are of significant		
					industry and stakeholder focus given outsized volume and/or		
					impacts: cobalt, nickel & lithium. Companies that map two of		
					fewer minerals will receive half scores.		
					rewer minerals will receive half scores.		
		2.2.2. The company	1		50%: the company describes the risks of sourcing from CAHRAs	Hyundai acknowledges the risks of sourcing minerals from CAHRAs (Sustainability Report, p. 70), and has put in place a Responsible Minerals Policy,	0.5
		discloses transition			in their supply chains, specifying the minerals and countries of	and publishes an annual Responsible Minerals Report. However, the company doesn't actually disclose whether they source transition minerals	
		minerals risks in their			origin (potentially) involved.	from CAHRAs (Sustainability Report, p. 70). The only general reference in this regard is to acknowledge that they have established "a process for	
		supply chain and				cases in which we inevitably source minerals from conflicted areas", but the company provides no further detail (Sustainability Report, p. 70).	
		where they are			50%: the company discloses broader risks from transition		
		located.			minerals in their supply chains and where these are located, by	The company does not disclose broader risks from transition minerals in their supply chains and where these are located.	
					reference to material type, tier, and geographical location.	2024 Sustainability Parant	
						2024 Sustainability Report https://www.hyundai.com/content/dam/hyundai/ww/en/images/company/sustainability/about-sustainability/hmc-2024-sustainability-report-en-	
						https://www.nyundal.com/content/dam/nyunday.ww/en/images/company/sustamability/about-sustamability/imit-2024-sustamability-report-en- v2.pdf	
						Conflict Minerals (Responsible Minerals) Policy	
						https://www.hyundai.com/content/dam/hyundai/ww/en/images/company/sustainability/about-sustainability/policy/hyundai-conflict-minerals-	
						responsible-minerals-policy-eng-2022.pdf	
						Hyundai · Kia Conflict Minerals Report (Responsible Minerals Report)	
						https://www.hyundai.com/content/dam/hyundai/ww/en/images/company/sustainability/about-sustainability/policy/hyundai-conflict-minerals-	
						responsible-minerals-report-eng-2024.pdf	
		2.2.3. The company	1		100%: the company publishes a complete list of	Not disclosed	0
		publishes a list of			smelters/refiners in their supply chain for at least 3TG minerals.		
		smelters or refiners			FOO(. the common whilehold a second of the common while the co		
		(SoR) in its supply			50%: the company publishes a partial list of smelters/refiners in		
		chain			their supply chain. Note: to score here, the company must disclose a significant number of SoRs.		
					disclose a significant number of sorts.		

Sub-section	Indicator Category	Indicators	Total Number of Points	Points Modifier (if appliable)	Score Attribution Note: scores are cumulative unless otherwise specified.	Hyundai Analysis	Hyundai							
		2.2.4. The company discloses which of the SoRs in its supply	The company 1 0.4 100%: the company discloses information on RMI conformance of the south of the for all of the SoRs identified in their supply chain.			While Hyundai states that they assess suppliers' data regarding smelters' conformance with RMI standards (Sustainability Report, p. 70), the company does not disclose the findings of these inquiries.	0							
		chain are conformant with the Responsible Minerals Initiative (RMI).			50%: the company only discloses information on RMI conformance for some of the SoRs in its supply chain or only discloses information on RMI conformance on an aggregate / percentage basis	2024 Sustainability Report https://www.hyundai.com/content/dam/hyundai/ww/en/images/company/sustainability/about-sustainability/hmc-2024-sustainability-report-v2.pdf								
	2.3. Prevent, Mitigate and Account	2.3.1. The company discloses how it monitors suppliers for compliance with the transition minerals due diligence requirements.	2		See general HR indicators	See general HR indicators	1.6							
		2.3.2. The company formally engages SoRs to build their capacity to conduct due diligence of their own supply chains.	2		25%: the company discloses that it participates in industry wide schemes that engage with smelters/refiners on their compliance with the OECD Due Diligence Guidance for Responsible Supply Chains of Minerals from CAHRAs.  25%: the company specifies that it engages directly with SoRs to build their capacity to conduct due diligence.  50%: the company provides detail on how it engages with SoRs to build their capacity	Not disclosed	0							
		2.3.3. The company formally engages extractives companies and includes human rights clauses in any contractual arrangements.	2		100%: the company discloses that it has entered into direct agreements with extractives companies for the sourcing of transition minerals and that these contracts include human rights clauses.	Hyundai states in its Sustainability Report that to address "material and component procurement risks", they are taking measures such as "expanding its direct purchasing of strategic materials." (p. 92). However, the company does not disclose details about these direct sourcing agreements.  2024 Sustainability Report https://www.hyundai.com/content/dam/hyundai/ww/en/images/company/sustainability/about-sustainability/hmc-2024-sustainability-report-en-v2.pdf	0							
		2.3.4. The company is a member of IRMA and actively engages their suppliers with regards to IRMA mining audits. Note: IRMA does not excuse companies from doing their own supply chain due diligence	2	0.8	25%: The company is a member of IRMA.  50%: The company actively engages their suppliers regarding suppliers' certification by IRMA.  25%: the company discloses a commitment to source a percentage of metals from IRMA certified mines by a certain date.	Hyundai is not a member of IRMA, and does not disclose whether it engages with suppliers regarding IRMA certification.	0							
		2.3.5. The company reports on how it is prepared to respond if it finds nonconformances associated with its responsible minerals sourcing policy occurring in its operations or supply chains.	1.5		See general HR indicators	See general HR indicators	1.5							

Sub-section	Indicator	Indicators	Total	Points	Score Attribution	Humdei Analysis	Humdai	$\neg$
Sub-section	Category	indicators	Number of	Modifier (if	Note: scores are cumulative unless otherwise specified.	Hyundai Analysis	Hyundai	
	Category		Points	appliable)	Note. scores are cumulative unless otherwise specified.			
		2.3.6. The company	rollits 1	аррпавіеј	See general HR indicators	See general HR indicators		1
		discloses how they	1		See general filt indicators	See general fix indicators		1
		verify the						
		implementation of						
		corrective actions.						
	2.4.	2.4.1. The company	1		50%: the company has put in place an independent, formal	Not disclosed		0
	Remedy	has put in place a			grievance mechanism that applies specifically to SoRs. This			
		formal mechanism			mechanism may be run in conjunction with other auto			
		whereby grievances			manufacturers. Note: this is in addition to any generic grievance			
		can be raised about			mechanism that can be accessed by external stakeholders.			
		SoR facilities.						
					50%: the company discloses how they review and investigate			
					grievances raised through this mechanism.			_
3.	3.1.	3.1.1. The company	1		100%: the company has an explicit commitment to the UNDRIP	Hyundai's Human Rights Policy does not include any commitments on Indigenous Peoples' rights, including on UNDRIP. There is no standalone		0
Indigenous	Commit	explicitly commits to			in their human rights policy and/or in a standalone Indigenous	Indigenous Peoples' rights policy.		
Peoples'		respecting the United Nations Declaration			Peoples' rights policy.			
Rights and		on the Rights of						
Free Prior		Indigenous Peoples						
and		(UNDRIP).						
Informed		3.1.2. The company	1		100%: the company has an explicit commitment to FPIC in their	Hyundai's Human Rights Policy does not include any commitments on FPIC.		0
Consent		has a public	_		human rights policy and/or in a standalone Indigenous Peoples'	7,		-
(FPIC)		commitment to FPIC.			rights policy. Note: to score full points, the commitment must be			
					unqualified.			
					25%: the company has an explicit commitment to FPIC in their			
					human rights policy and/or in a standalone Indigenous Peoples'			
					rights policy, but it is qualified (e.g. it allows for only			
					consultation in practice, it is expected only in certain			
					circumstances, it applies only to certain parts of the supply chain, etc.)			
					chain, etc.)			
		3.1.3. The company	2		The SCoC or responsible sourcing policy explicitly references the	Hyundai's SCoC does not reference the LINDRIP or FPIC		0
		extends their	_		UNDRIP (50%) and FPIC (50%).	- Typinal 5 5555 docs not relative the 5.15 in 5.17.15		Ĭ
		commitment on			()-			
		Indigenous Peoples'			MODIFIER: Points will be halved if the policy is qualified.			
		rights to their Tier 1						
		suppliers						
		3.1.4. These	1		50%: the company requires suppliers to translate these	Not disclosed		0
		commitments are			commitments to the languages of the impacted Indigenous			
		translated into the			Peoples.			
		languages used by			FOO( the second of the third the second of t			
		the impacted Indigenous Peoples.			<b>50%:</b> the company requires that these translations are actively made available to the impacted Indigenous Peoples.			
	3.2.	3.2.1. The company	1		25%: the company discloses that their process for mapping their	Not disclosed		0
	Identify	has a process in place	1		supply chains to the point of extraction (row 16) explicitly			~
	lacitily	to assess risks to			includes FPIC and other indigenous rights issues.			
		Indigenous Peoples'			0. 55			
		rights in their supply			25%: the company discloses where in the supply chain these			
		chain to the point of			risks occur.			
		extraction.						
					25%: the company discloses how they use this mapping to			
					identify high risk suppliers.			
					359/. the company provides case studies of this year			
					25%: the company provides case studies of this process in practice			
					practice			
	3.3.	3.3.1. The company	1		100%: the company discloses a process. This process must	Not disclosed		0
	Prevent,	provides additional			explicitly specify that any FPIC process must reach and engage			
	Mitigate	discussion regarding			impacted Indigenous Peoples.			
	and	the practices by						
	Account	which suppliers must			25%: the company states a process and/or expectation but it is			
	Licount	obtain FPIC			limited in its application.			

Sub-section	Indicator Category	Indicators	Number of Points Modifier (if appliable) Mote: scores are cumulative unless otherwise specified			Hyundai Analysis	Hyundai
		3.3.2. The company is a member of a multi- stakeholder group (e. g. IRMA) that includes the participation of Indigenous Peoples to ensure respect of Indigenous Peoples' rights at the point of extraction.	2		Refer to Responsible Sourcing of Transition Minerals indicators.	Refer to Responsible Sourcing of Transition Minerals indicators.	
		3.3.3. The company has a formal process in place to engage critical upstream suppliers on FPIC (e. g. extractives companies)	2		This score relates to direct engagement by the company with extractives companies. It is in addition to their membership of IRMA.  25%: the company formally engages significant suppliers regarding FPIC.  25%: the company states that they formally review company documents (e.g. meeting minutes) to ensure that Indigenous Peoples' FPIC has been provided.  50%: the company engages directly with representatives of Indigenous Peoples affected by mining operations to review that regular engagement and consultation take place, community needs are responded to, and there continues to be FPIC.	Not disclosed	
		3.3.4. The company reports on how it is prepared to respond if it finds FPIC breaches in its supply chain.	1		The indicators in HR general provide a baseline for this. In addition:  100%: the company must specify that cutting off sourcing from a particular upstream supplier should only occur if this is sought by the affected indigenous community - it should not be solely determined by the auto manufacturer.	Not disclosed	
	3.4. Remedy	3.4.1. The company's grievance mechanism has a process for investigating and remedying breaches of FPIC that includes a formal role for impacted Indigenous Peoples.	1		Grievances and remedy are part of FPIC considered as a process not a point in time.  50%: the company specifies that the process must reach and engage impacted Indigenous Peoples, not just that there is a process for complaints to be raised with remedy determined externally by the automanufacturer.  50%: the company provides case studies of FPIC-compliant remedy instances in their supply chain	Not disclosed	

Sub-section Indicator Category Indicators		Indicators	Total	Points	Score Attribution	Hyundai Analysis	Hyundai
	Category		Number of	Modifier (if	Note: scores are cumulative unless otherwise specified.		
4. Respect for Workers' Rights	4.1. Commit	4.1.1. The company has a commitment to workers' rights	Number of Points	Modifier (if appliable)	25%: The company's human rights policy (or similar) includes a specific commitment to the ILO Declaration on Fundamental Principles and Rights at Work and/or the ILO Fundamental Conventions.  OR  50%: The company identifies and commits to respecting each of the five Fundamental Principles and Rights at Work as established in the ILO Declaration (companies who do not make explicit and unqualified commitments to all five ILO principles will not be scored):  Human Rights Policy includes a commitment to the ILO Declaration on Fundamental Principles are references actually amount to, it is apparent that the company does not while the company mentions the rights to freedom of association and collective bargaining, its actual communication to all officers and employees." (p. 4). This is a regression from previous language.  The company does not commit to a living wage.  Human Rights Charter	The company does not commit to a living wage.  Human Rights Charter https://www.hyundai.com/content/dam/hyundai/ww/en/images/company/sustainability/about-sustainability/policy/hyundai-human-rights-	0.2
		4.1.2. The company extends their workers' rights commitments to their Tier 1 suppliers and beyond.  Note: only the specific worker rights commitments are evaluated here.  Whether or not these commitments are extended beyond tier 1 suppliers is evaluated in the "General" human rights section.	2		25%: The SCoC includes a specific commitment to the ILO Declaration on Fundamental Principles and Rights at work and/or the ILO Fundamental Conventions.  OR 50%: The SCoC includes specific requirements on each of the five Fundamental Principles and Rights at Work as established in the ILO Declaration (companies whose SCoCs do not include explicit and unqualified requirements on all five ILO principles will not be scored):  1. freedom of association and the effective recognition of the right to collective bargaining;  2. the elimination of all forms of forced or compulsory labour;  3. the effective abolition of child labour;  4. the elimination of discrimination in respect of employment and occupation; and  5. a safe and healthy working environment.  PLUS  25%: the SCoC requires suppliers to pay a living wage.	Hyundai's SCoC does not include a commitment to the ILO Declaration on Fundamental Principles and Rights at Work and/or the ILO Fundamental Conventions. It does expressly identify and expects compliance with the five fundamental principles. The SCoC does not requires suppliers to pay a living wage, but it does prohibit the payment of recruitment fees: "Suppliers should not demand recruitment fees or other costs relating to brokerage of employment opportunities from employees" (p. 5); and, "Suppliers should not demand any kind of fees or payment whatsoever in exchange for employment." (p. 13).  Supplier Code of Conduct https://www.hyundai.com/content/dam/hyundai/ww/en/images/company/sustainability/about-sustainability/policy/2024/hyundai-supplier-code-of-conduct-eng-2024.pdf	
	4.2. Identify	4.2.1. The company consults trade unions and/or workers' representatives in their assessment of salient workers' rights risks in their supply chain.	1		Generic supply chain indicators provide a baseline score for this. To get additional points here, companies must specify that they consult with labour unions and/or workers' representatives regarding salient workers' rights in the supply chain. This must expressly include labour unions and/or workers' representatives in the supply chain and/or global union federations (GUFs)  Note: workers' representatives are not a substitute for trade unions where trade unions are allowed to operate and not limited in their activities.	In its Sustainability Report, Hyundai mentions a number of consultation processes and mechanisms for trade union-management relations. The company also mentions collective bargaining processes and workers-management consultations and agreement procedures at some of their overseas subsidiaries (p. 57). However, none of these appear to extend to labour unions and/or workers' representatives in the supply chain, or include salient human rights issues in the supply chain.  2024 Sustainability Report https://www.hyundai.com/content/dam/hyundai/ww/en/images/company/sustainability/about-sustainability/hmc-2024-sustainability-report-env2.pdf	

Sub-section	Indicator Category	Indicators	Total Number of Points	appliable)		Hyundai Analysis	Hyundai
		4.2.2. The company discloses the salient workers rights risks in their supply chain and where they are located.	1		100%: the company's saliency assessment explicitly identifies workers' rights risks for at least one material / supply chain and the location/s.	Hyundai discloses the salient workers' rights risks in their supply chain, such as the risks of employee discrimination, breaches of freedom of association and industrial safety, child and forced labour among immigrant and contract workers, adverse impacts on local residents, including women and children, and environmental rights breaches (Sustainability Report, p. 52). However, unlike last year's Sustainability Report, the company does not specify where in the supply chain these are located.  2024 Sustainability Report https://www.hyundai.com/content/dam/hyundai/ww/en/images/company/sustainability/about-sustainability/hmc-2024-sustainability-report-env2.pdf	0
	4.3. Prevent, Mitigate and Account	4.3.1. The company actively collaborates with workers and the representative organisation(s) of workers' own choosing to promote respect for workers' rights in its supply chain.  4.3.2. The company reports on how it is prepared to respond if it finds nonconformances associated with its workers' rights policy occurring in its operations or supply chains.	1.5		25%: the company has a collective agreement with the relevant trade union in the headquartered country.  25%: the company has a global framework agreement with IndustriALL for neutrality across all its operations.  25%: the company describes the formal mechanisms it has put in place to consult trade unions and/or workers' representatives on the company's workers' rights principles and/or policies.  25%: IndustriAll was actively involved in the formulation of the company's workers' rights principles and/or policies.  Refer to general HR indicators.	Hyundai has a collective agreement with the Korean Metal Workers' Union (Sustainability Report, p. 57, 102), but does not have a global framework agreement with IndustriALL. The company does not disclose whether IndustriAll was involved in the formulation of the company's workers' rights commitments.  Hyundai's Sustainability Report mentions a number of formal consultation mechanisms with workers, including the collective bargaining process, wage negotiations, a Collective Bargaining Council, Labor-management Councils, and certain bodies such as the Future Change Response Task Force and Employment Safety Committee, the Job Stability Committee, the Occupational Safety and Health Committee, and the Musculoskeletal Disorder Prevention Management Committee (p. 57, 12). However the company does not explain if these relate to the company's workers' rights principles or policies.  2024 Sustainability Report https://www.hyundai.com/content/dam/hyundai/ww/en/images/company/sustainability/about-sustainability/hmc-2024-sustainability-report-en-v2.pdf  Refer to general HR indicators.	
		4.3.3. The company works with the relevant trade union and/or worker representative organisation to verify the implementation of corrective actions pertaining to workers' rights.	2		100%: the company specifies that it works with the relevant trade union and/or workers representatives to verify implementation of correction actions.	Not disclosed	0
	4.4. Remedy	4.4.1 Workers and the representative organisations of workers' own choosing are formally included in the remedy process.	1		100%: the company specifies that trade unions are formally engaged in any remedy process.	Not disclosed	0

Indicator category	% weighting	Normalized weighting
Climate & Environment		
Disclose	100%	1.0
Target setting & progress	150%	1.5
Supply chain levers	200%	2.0
		4.5
Human rights		
Commit	100%	1.0
Identify	150%	1.5
Prevent, Mitigate and Account	200%	2.0
Remedy	200%	2.0
		6.5

Note: Total scores across both categories were taken as an average of the two percentages scored for each one

Assessment has not been updated for the 2025 edition and will be update

	Assessment has not been updated for the 2025 edition and will be updated later in 2025.		Freshhie audits and accordination deall independence and rights holder		1				1	1				_		7	
initiative	Multi-stabilities governance and cliff society or creation  The Responsibilities Constitution states that the Board will be made up of four directors from basiness members, up to favor from cell scorely members and up to three independent directors. Covered by tables there belonce, four directors and there independent directors. Covered by tables there belonce, four directors and set offer society directors and produce and set of the control of the covered of the found directors. Directors from each of the country one in these Overall the governance of the found does not governance shading of the colors of the presentative segular greaterstative adjustifications and disclose-making.	Points (out of 2)	Credible worlds and accreditation: Audit Independence and rights-holder participation	Points (set of 1)		Points (out of 1)	ResponsibleSteel requires companies to develop corrective action plans for all non- conformances identified during an audit. Certificates are not issued when major major non- conformities are identified, until a special sudd verifies that they have been addressed within 6 months of the major non-conformities being raised.	Points (out of 1)	Effective grivenance mechanism Basponschieblerd has an hause Bandation Egistem which serves as a grivenance / complaints mechanism through which issues with ResponsibleDear's certification process can be escalated.  Issues and complaints can be raised of in multiple languages, and ResponsibleDear's tatter that the complaints can salt for the support of an advisor during the process.	Points (out of 1)		Points (out of 1)	Codified standard order/s  Critarion 33.1 of the standard requires the loin's corporate owner to have defined and be implementing along and medium-terms stolegy to reduce its previous age (CPC) entrained to be implementing to long and medium-terms stolegy to reduce its previous age (CPC) entrained to be implemented that are congusted with the achievement of the gaint of the final agreement, with an accordance and the confidence of the gaint of the final agreement, with an accordance and the confidence of the gaint of the final agreement, with an accordance of the gaint of the final agreement, with an accordance of the gaint of the final agreement, with a confidence of the gaint of the gaint of the final agreement, and the gaint of the g	Points (out of 1)		Overall Assessment  Scheme has made	Point modifier applied
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