Supplementary sustainability information

Lindab's sustainability work is firmly linked to the company's long-term value creation and its relationship with customers, employees and other stakeholders. Sustainability runs through all of Lindab's operations and details of the Group's sustainability work have therefore been included in the description of operations on pages 1–47. Lindab's sustainability management and in-depth information about the Group's key sustainability areas and impact are reported on the following pages.

Governance and organisation	108
Key issues	109
Sustainability data	110
GRI index	114

Governance and organisation

Lindab has high ambitions to run a sustainable business from an economic, environmental and social perspective. This work is governed by a number of internal policies and guidelines, notably the company's Code of Conduct, environmental policy, working environment policy, equal opportunity policy and anti-corruption policy. Lindab's sustainability report has been prepared in accordance with GRI Standards. The contents of this are shown in the index on pages 114–116.

The CEO is ultimately responsible for Lindab's sustainability work. Lindab's CSR Manager is responsible for its implementation and is assisted by local quality and environmental managers around Europe. There is also cooperation with other functions in the Group such as HR, Purchasing, Manufacturing, Market and Legal as well as sales companies. Lindab's ongoing environmental work is governed by the Group's environmental policy. Direct responsibility for environmental issues rests with the local companies. At Group level, there is overall responsibility for development, coordination and monitoring of environmental and sustainability work.

Lindab's Code of Conduct

Lindab's Code of Conduct constitutes the basis for sustainability work within the Group. The document is based on the UN Convention on Human Rights and describes the principles of how employees must act in relation to other employees as well as shareholders, business contacts and other stakeholders in order to ensure that their conduct is always 'right, legal and fair'. The Code of Conduct is implemented throughout the organisation, is monitored on an ongoing basis and updated. Today the Code of Conduct covers occupational health and safety, anti-discrimination, social commitment and respect for employee and customer integrity issues. A special Code of Conduct for suppliers was launched in 2018 designed to address Lindab's requirements in terms of its suppliers' environmental and working conditions.

Human rights

Lindab has zero tolerance for any act against human rights. The risk of breaches in respect of factors such as repression, child labour and forced labour are assessed as low within the Group and no breaches were reported during the year. All employees have the right to form, be part of or refrain from being part of trade unions or other organisations which engage in collective bargaining. Lindab supports the UN Global Compact and is working towards Agenda 2030, the UN's 17 sustainable development goals. Lindab also abides by the ILO Declaration on Fundamental Principles and Rights at Work, the OECD Principles and Standards for Multinational Enterprises, as well as the Rio declaration precautionary principle which means that Lindab undertakes to work in a preventative manner and to minimise risks in terms of the environment.

Sustainability targets

Since 2015, Lindab has worked on the basis of three long-term goals for sustainability work within the Group. Read more on page 11.



Various sub-groups of Svensk Ventilation TightVent Europe steering group

Key issues

Internal analyses of strategic issues, various driving forces in society and the findings from dialogue with stakeholders are used to define the most important sustainability issues for Lindab. The methods for defining the most important issues comply with GRI Standards guidelines and consist of identification, prioritisation and validation.

The work has led to 13 issues that Lindab has chosen to focus on particularly. These have been divided based on economic, environmental and social impact in line with the GRI Standards definition for reporting. This is important for a transparent, ongoing and longterm dialogue with stakeholders. Expectations and enquiries from suppliers, customers, employees, investors and society contribute to setting the agenda for the company's sustainability work. Prior to the issuance of the annual sustainability report, in-depth interviews were held with employees in the Group who are in contact with different types of stakeholders, such as customers, suppliers and shareholders. Based on these interviews, the report was supplemented with information about sustainable purchasing, the sustainability of steel and the contributions made by products to sustainable buildings.

Lindab's stakeholders



Lindab's key sustainability issues

- Economic dimension
- Financial stability
- Anti-corruption
- Anti-competitive behaviour
- **Environmental dimension**
- Materials used in production
- Energy consumption
- Greenhouse gas emissions
- Effluents and waste
- Supplier requirements
- Environmental impacts of products and services
- Social dimension
- Employee health and safety
- Diversity and equal opportunity
- Product and service labelling
- Customer health and safety

We are working towards the UN's global goals



In September 2015, Agenda 2030 was adopted by the UN. It comprises 17 goals intended to guide the world towards a peaceful and sustainable development by 2030 through global and local initiatives. Lindab works to contribute to all the goals, but has identified five goals where the company can make the biggest difference.



Work on health and safety covers both safe and secure workplaces for Lindab's employees as well as leading solutions for an optimum indoor climate for various users.



Lindab's products and solutions have a strong focus on innovation to create added value for customers and end users while at the same time contribute to more efficient use of resources.







The environmental impact of the construction industry is substantial and Lindab is constantly seeking in its own operations and its offering to develop new solutions that increase energy efficiency and reduce carbon emissions.



Lindab must be a reliable and ethical partner

and be committed to ensuring that both employees and partners observe the company's Code of Conduct and to preventing violations of competition laws and business ethics.

Sustainability data

Economic dimension

Since the company was established in 1959, Lindab's corporate culture has been based on values such as 'neatness and order' and 'down to earth' with a focus on building long-term business relationships based on uncomplicated, trustworthy conduct and an attitude of humility.

This corporate culture together with Lindab's Code of Conduct and various policies acts as firm support in the continuing work to develop and expand operations.

Anti-competitive behaviour

Unfortunately in the construction industry and in the various geographical markets where Lindab operates, there are some players whose conduct is not acceptable from a competition perspective. Lindab has a competition policy which is updated on an ongoing basis to ensure that all business in which the company is involved is characterised by anti-competitive behaviour. Conduct that breaches competition rules is unacceptable. The company's employees are informed and given ongoing training on the content of Lindab's policy to prevent breaches relating to competition.

Anti-corruption

Lindab has a strong focus on business ethics which is supported by the company's Code of Conduct. It includes an anti-corruption policy which is updated on an ongoing basis. This policy is the regulatory anti-corruption framework for Lindab's business and employees. The employees are informed and given ongoing training on the content of the Code of Conduct and a Corporate Governance Committee is responsible for ensuring the Code of Conduct is followed throughout the organisation. Lindab has zero tolerance for all kinds of unethical or corrupt behaviour and encourages employees to report any well-founded suspicions of irregularities or violations, for example via the company's whistleblower function.

Created and distributed value

Lindab's sales revenue amounted to SEK 9,326 m (8,242) in 2018 and constituted sales of the company's products and services. The majority of this is divided between the company's stakeholders.



Suppliers, 66% Employees, salaries and pensions, 22% Municipal, company and personnel-related tax, 5% Shareholders, profit for the year, 4% Other¹⁾, 3%

 Other consists of items that cannot be considered attributable to individual stakeholders. This item consists mainly of depreciation/amortisation, exchange rate differences and profit from the disposal of assets.

Sustainable purchasing

Lindab has long-term relationships with its suppliers and procedures for evaluating and monitoring suppliers from a sustainability perspective have gone from strength to strength. New suppliers are assessed using methods adapted to the particular situation, such as Supplier Assessment, where suppliers submit information which is then assessed by Lindab. Supplier Assessment covers issues relating to certification (ISO 9000 and ISO 14000), environment, social responsibility and human rights. Suppliers are also usually contractually bound to meet the requirements of Lindab's Code of Conduct. In 2018, efforts to monitor and assess existing suppliers were intensified, by increasing on-site visits for example. A code of conduct intended specifically for company suppliers has been developed and adopted during the year. Work is in progress on the next step towards improved monitoring which will be to introduce a process where suppliers are assessed from a risk perspective.

Share of purchasing, category



Percentage of steel purchases, region



Environmental dimension

Lindab engages in proactive and systematic environmental work and carries out several environment-related projects, amongst other things to increase energy efficiency and reduce scrap volumes. This initiative has contributed towards energy consumption and greenhouse gas emissions measured as a percentage of sales being reduced each year since 2014.

Lindab's ongoing environmental work is governed by the Group's environmental policy. Direct responsibility for environmental issues rests with the local companies. At Group level there is a central environmental function responsible for the development, coordination and monitoring of environmental work. The permits that are required for Lindab's operations are primarily industrial business permits. There were no breaches of permit terms and conditions or local environmental legislation in 2018. The risk of accidents that may have a negative impact on the environment is considered to be low. Lindab has ensured that account has been taken of environmental risks in connection with acquisitions or major changes for example. Compared with the previous sustainability report, one production unit has been added following the acquisition of Irish company, AC Manufacturing Ltd, in 2017.

Production

All of Lindab's large production units are certified under the ISO 9001 quality management system and the ISO 14001 environ-

Consumption of raw material	2018	2017	2016
Sheet metal, tonnes	268,023	215,880	214,434
Oils, m ³	68	41	57
Paint, tonnes	474	420	408
Solvents, m ³	16	12.5	6
Rubber, tonnes	1,946	1,731	1,815
Waste & scrap metal	2018	2017	2016
Scrap sheet metal, tonnes	19,689	18,415	18,043
Hazardous waste, tonnes	615	846	657
Total other waste, tonnes	6,094	6,548	5,643
Recovery efficiency, %	88	89	89
Greenhouse gas emissions	2018	2017	2016
Total, tonnes	71,532	64,921	68,411
Direct emissions, tonnes	11,215	9,298	10,907
Indirect emissions, tonnes	13,257	15,148	16,984
Other sources, tonnes	47,059	40,475	40,521
Consumption of packaging material	2018	2017	2016
Corrugated board, tonnes	3,227	3,233	3,029
Plastic, tonnes	1,251	1,171	1,214
Wood, tonnes	12,241	10,450	8,885

mental management system. Resources are added to develop products for optimising the function of the manufacturing process, economy and environmental impact. Lindab's modern production of sheet metal products has a relatively limited impact on the environment. Less emissions of dust, solvents from paint and metals in wastewater may occur, but there have been no unforeseen emissions during the year. Leakage checks are carried out on cooling/heating pump equipment to prevent leaks of ozone-depleting substances. No emissions have been recorded during the year.

Transport

Mixed loading and logistics planning reduces the impact of transport on the environment. Investment in a new distribution concept for Northern Europe strengthens such development and in parallel with increased fill rates will bring an even clearer effect. In other parts of Europe, transport by train and boat is increasing which contributes towards reducing the Group's total carbon emissions. The packaging that is used consists mainly of renewable material and is recycled. Lindab's lifecyle analyses show that transport represents a minimal part of the total impact of its products on climate. Environmental requirements are imposed on all central transport contracts. All Swedish company cars are hybrid vehicles and in other countries there are clear requirements for lower CO_2 emissions with the goal that hybrid vehicles will eventually be used in these countries too.

Energy	2018	2017	2016
Total, MWh	112,428	103,878	109,295
Direct energy, MWh	50,732	43,645	50,276
Indirect energy, MWh	61,697	60,233	59,018



Although energy consumption increased in real terms in 2018 as a consequence of increased business activity, consumption per sale fell by 2.5 percent. Read more on page 11.

Effluents and waste

The waste products generated during production consist primarily of scrap metal. Scrap metal is 100 percent recycled and other waste is recycled up to 90 percent. Some incoming and leftover packaging material is recycled on site. Anything not used is sorted and disposed of in accordance with applicable regulations. Hazardous waste is dealt with by local waste management companies and there is no information that any hazardous waste has been exported.

Chemicals

Lindab uses chemicals in its production and is subject to EU chemicals legislation REACH. Lindab is defined as a downstream user since its operations neither manufacture nor export chemical products to the European market. Lindab's work in this area is mainly aimed at communication with suppliers and customers regarding REACH-related issues.

- a sustainable material

Steel and sheet metal are the predominant materials in Lindab's products. Steel is a strong material with a very long life compared with other building materials and a smaller amount of steel is used than wood or concrete to fulfil the same function. In addition, Lindab works with steel plants to produce even more sustainable materials in terms of both the environment and quality. As steel is an inorganic material that does not absorb liquid, no pesticides or other chemicals are required to counter pests, mould or rot when it is used as a building material. In principle, steel can be recycled and steel is currently one of the most recycled materials in the world. Of the steel that Lindab uses, around 20 percent comes from recycled sources and this is increasing all the time.

- Very long service life
- 100 percent recyclable
- Has a never-ending closed cycle
- Can be supplied in precise quantities

Lindab's products and solutions contribute to sustainable buildings.

Lindab is determined to simplify sustainable construction. An important part of this work is being transparent about what products contain so that customers are able to make sustainable choices. The company strives to ensure that all products are declared building products and works continuously to register products with among others Byggvarubedömningen and SundaHus where they are assessed, as well as to be compliant with BASTA, LEED, BREEA, Sweden Green Building Council, Produktkollen and Svanen. The products that are relevant or have demand on CE marking are CE marked. Lindab's circular air duct systems, Lindab Safe and Lindab Safe Click, are certified by Eurovent in the maximum air tightness class, class D, which is considered a clear quality stamp for Lindab's production and products. Airtight ventilation systems minimize leakage and consequently the risk of increased energy consumption in buildings. Buildings



erected using Lindab's sandwich panels and sheet metal joists will be airtight and energy-efficient. Several innovations were presented in 2018 which will contribute to lower energy consumption, such as the next generation of Lindab's unique unit for measuring air flow in ventilation systems, UltraLink, as well as SolarRoof, solar cells integrated into roofing solutions. The high quality and functionality of Lindab's products also contribute towards ensuring that the risk of negative impact on health and safety is low. No breaches were identified during the year with regard to the Group's provision of products or the impact of products on health and safety.

Social dimension

Lindab operates in 32 countries and is a major employer in many locations. Lindab's future is built on the Group being able to attract, develop and retain the right employees. The focus is a strong corporate culture, employee development and preventative health care.

Employee appraisal interviews are held regularly, and employee satisfaction surveys are carried out at regular intervals in the different countries. Formal appraisals are an important tool in the development of both employees and the organisation. Associated with these are competence mapping and succession planning which support the identification and development of potential replacements for key functions.

Competence development

The Lindab Academy training platform holds a library of e-learning courses and physical courses. During the performance appraisal interview employees and managers are encouraged to draw up an individual development plan, which may include courses from the platform. Completed courses are added to the employee's internal CV which facilitates internal recruitment and appointment of project roles, thereby increasing the employee's internal development opportunities.

Occupational health and safety

Lindab works actively on preventative health at individual, team and company level. Ergonomic resources and traditional health checks are offered to support a healthy and safe working environment. Lindab's working environment policy has a clear message on responsibility issues and that the key to a safe working environment is prevention. Lindab has a zero target for accidents at work and is committed to raising employee awareness of the importance of following procedures and minimising risks. Efficiency in terms of health and safety at work is measured using the international benchmark LTIF which indicates the number of accidents per million hours worked. LTIF is measured on an ongoing basis for each business and production unit which makes it easier to monitor improvement work and make comparisons. 96 accidents leading to at least eight hours' absence were reported in 2018, which was the same number as in the previous year.

Diversity and equal opportunity

An inclusive workplace with an employee distribution that reflects the diversity in society with respect to gender, age, ethnicity and background, fosters creativity, innovation and utilisation of different competencies. Lindab has a zero tolerance policy for all forms of harassment and encourages employees to report incidents either to their line manager or our whistleblower function, which can be accessed via the intranet and guarantees full anonymity. The organisation's approach in this area is supported by Lindab's Code of Conduct. Diversity and equal opportunity are an important part of our efforts to make Lindab one of the most attractive employers in the industry, which will enable us to retain and recruit important talent.

Personnel data

	2018	2017	2016
Average number of employees	5,126	5,143	5,134
LTIF	9.9	9.3	8.8

Geographical distribution of employees



Gender balance,%



Comment: The total number of women at Lindab increased in 2018, but there is still a lot to do in terms of creating greater interest in the different types of professions both in Lindab and in the industry as a whole. The Board is unchanged and therefore also the ratio of women to men. The larger management team in Lindab from 2019 onwards includes eleven people, two of whom are women, and has members with a total of five nationalities.

1) New Global Management Team from 2019, includes EMT (Executive Management Team) and OMT (Operational Management Team) 2018.

GRI index

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2, 205-3
2
2, 302-4
2, 305-4
2, 414-1, 414-2

About the Sustainability Report

Lindab reports on its sustainability work annually as part of this Annual Report. The Global Reporting Initiative (GRI) guidelines for reporting of sustainability information have been applied since 2009. The annual Sustainability Report, which relates to the calendar year 2018, has been prepared in accordance with GRI Standards (Core). The overview on the left lists the GRI indicators which are applied to reflect the issues that are considered to be most important for Lindab and are described on page 109. References in the attached GRI index relate to pages in the Annual Report and clarifications are provided for certain indicators. The report has not been reviewed by a third party. The last report was published on 27 March 2018. Contact person: Group HR/CSR Manager Paula Terne, paula.terne@lindab.com

GRI standard	Disclosures	Page reference	Comment
GRI 101:	FOUNDATION 2016	r age reference	oonment
GRI 102:	GENERAL DISCLOSURES 2016		
Organisat	ion profile		
102-1	Name of organisation	49	
102-2	Activities, trademarks, products and services	12–13, 49	
102-3	Location of head office	49	
102-4	Location of operations	49, 99	
102-5	Ownership and company form	34–35	
102-6	Markets in which the organisation operates	28–31	
102-7	Size of the organisation	49, 57–61	
102-8	Information about all categories of employees	80, 113	Employees per employment type and service grade are not reported due to technical limitations in terms of collecting information.
102-9	Supplier chain	110	
102-10	Important changes to the organisation and supplier chain	-	
102-11	Precautionary principle	108	
102-12	External sustainability initiative which the organisation supports/is covered by	108	
102-13	Membership of organisations	108	
Strategy			
102-14	Statement from the CEO	6–8	
Ethics and	d integrity		
102-16	Values, principles, standards and ethical guidelines	41, 108, 110	
Governan	ce		
102-18	Corporate governance	36–47	
Stakehold	ler dialogue		
102-40	List of stakeholder groups	109	
102-41	Collective agreements		Lindab operates in countries where collective agreements are not permitted. Just over 45 percent of Lindab's employees have collective agreements of which all em- ployees in the Nordic countries.
102-42	Identification and selection of stakeholders	109	
102-43	Procedures for stakeholder dialogue	109	
102-44	Key issues raised in stakeholder dialogue	109	
About rep	orting		
102-45	Units included in financial reporting	99	
102-46	Process for defining the content of reports and boundaries of sustainability areas	109, 114	
102-47	List of key issues	109	
102-48	Adjustments of information given previously	-	
102-49	Changes to reports	109, 111, 114	
102-50	Reporting period	114	
102-51	Date of publication of last report	114	
102-52	Reporting cycle	114	
102-53	Contact person for reports	114	
102-54	Reporting in accordance with GRI Standards	114	
102-55	GRI index	114–116	
102-56	External corroboration	114	

Key areas

FOONO			
	MIC STANDARDS		
	hic performance		
	Management Approach 2016	10 01 100	
103-1-3	Description of key area, its boundaries and governance	18–21, 109	
	Economic Performance 2016		
201-1	Created and delivered direct economic value	18–21, 110	
Anti-cor	•		
	Management Approach 2016		
103-1-3	Description of key area, its boundaries and governance	46-47, 109-110	
GRI 205 /	Anti-corruption 2016		
205-1	Operations which are risk assessed in terms of corruption	110	
205-2	Communication of and training in anti-corruption policies and procedures	110	
205-3	Confirmed cases of corruption and action taken	110	No case of corruption was confirmed during the year.
Compet	ition		
GRI 103:	Management Approach 2016		
103-1-3	Description of key area, its boundaries and governance	41, 109	
	Anti-competitive Behavior 2016	,	
206-1	Number of legal actions relating to anti-competitive conduct and conduct	110	Lindab has not needed to take any legal action in relation
-50 1	promoting a monopoly, and outcome	. 10	to anti-competitive conduct/action promoting a monopoly
ENVIRO	NMENTAL STANDARDS		
Materia			
	Management Approach 2016		
103-1-3	Description of key area, its boundaries and governance	108, 111	
	Materials 2016		
301-1	Use of materials	111	
301-1		111	
	Percentage of recycled material		
Energy			
	Management Approach 2016		
103-1-3	Description of key area, its boundaries and governance	108, 111	
GRI 302:	Energy 2016		
302-1	Energy consumption within the organisation	111	
302-2	Intensity of energy consumption	111	
302-4	Reduction of energy consumption	11–13, 111–112	
Emissio	ns		
GRI 103:	Management Approach 2016		
103-1-3	Description of key area, its boundaries and governance	11, 108, 111	
GRI 305:	Emissions 2016		
305-1	Direct greenhouse gas emissions (Scope 1)	111	
305-2	Indirect greenhouse gas emissions (Scope 2)	111	
305-4	Intensity of greenhouse gas emissions	111	
	nd effluents		
	Management Approach 2016		
		100 110	
103-1-3	Description of key area, its boundaries and governance	108, 112	
	Effluents and Waste 2016		
306-2	Volume of waste per type and management method	111–112	
	r environmental assessment		
	Management Approach 2016		
103-1-3	Description of key area, its boundaries and governance	108–110	
GRI 308:	Supplier Environmental Assessment 2016		
308-1	New suppliers analysed with the help of environmental criteria	110	
308-2	Negative environmental impact in the supplier chain and action taken	110	Lindab has not had any incidents in the supplier chain involving environmental conditions that led to action.
SOCIAL	STANDARDS		
Health a	and safety in the workplace		
	Management Approach 2016		
103-1-3	Description of key area, its boundaries and governance	113	
	Occupational Health and Safety 2016		
403-2	Occupational reality and safety 2010 Occupational injuries, frequency of accidents, illness, lost working days, sick leave and fatal accidents	113	Sick leave is not reported due to technical limitations in terms of collecting information.
Diversit			
	y and equal opportunity		
	Management Approach 2016		
103-1-3	Description of key area, its boundaries and governance	41, 113	
GRI 405:	Diversity and Equal Opportunity 2016		
405-1	Diversity in governing bodies and among employees	80, 113	

Supplier	social assessment		
GRI 103:	Management Approach 2016		
103-1-3	Description of key area, its boundaries and governance	108, 110	
GRI 414:	Supplier Social Assessment 2016		
414-1	New suppliers which are checked in terms of social impact	110	
414-2	Negative social impact in the supplier chain and action taken	110	Lindab has not had any incidents in the supplier chain involving working conditions that led to action.
Custome	er health and safety		
GRI 103:	Management Approach 2016		
103-1-3	Description of key area, its boundaries and governance	108	
GRI 416:	Customer health and safety 2016		
416-2	Compliance of products and services' impact on health and safety	112	
Marketir	ng and labelling		
GRI 103:	Management Approach 2016		
103-1-3	Description of key area, its boundaries and governance	108	
GRI 417:	Marketing and labelling		
417-1	Requirements for product and service information and labelling	112	The product information required in accordance with the company's product labelling procedures for each product is available on lindab.com.

Page index Lindab's Sustainability Report in accordance with Annual Accounts Act (1995:1554)

Subject	Policy (incl. matters for review)	Policy result	Risks and risk management	Result indicators
Environmental issues	41, 111	111–112	53	11, 111
Employees	41, 113	113	53	11, 113
Social conditions	41, 113	113	53	11, 113
Human rights	108	108–109	52	108
Anti-corruption	41, 110	110	53	110

For a description of Lindab's business model, see pages 18-19.