LKAB MINERALS AB (GROUP)
Sweden | Manufacture of other non-metallic mineral products n.e.c

⚠ Significant operations in at least one risk country

Publication date: 25 Nov 2020  Valid until: 25 Nov 2021

**OVERALL SCORE**

<table>
<thead>
<tr>
<th>Theme</th>
<th>Score</th>
<th>Weight</th>
</tr>
</thead>
<tbody>
<tr>
<td>ENVIRONMENT</td>
<td>80/100</td>
<td>80%</td>
</tr>
<tr>
<td>LABOR &amp; HUMAN RIGHTS</td>
<td>70/100</td>
<td>70%</td>
</tr>
<tr>
<td>ETHICS</td>
<td>60/100</td>
<td>60%</td>
</tr>
<tr>
<td>SUSTAINABLE PROCUREMENT</td>
<td>70/100</td>
<td>70%</td>
</tr>
</tbody>
</table>

**OVERALL SCORE**

- **71/100**
- **98th percentile**

**Sustainability performance**

- Insufficient
- Partial
- Moderate
- Advanced
- Outstanding
- Average score

**Overall score distribution**

- LKAB MINERALS AB (GROUP) score

**Theme score comparison**

- ENVIRONMENT
- LABOR & HUMAN RIGHTS
- ETHICS
- SUSTAINABLE PROCUREMENT

All companies rated by EcoVadis in this industry.
## Strengths and Improvement Areas

### Environment

#### Strengths (15)

**Policies**

- Quantitative objectives set on some relevant issues [e.g. energy consumption & GHGs, water, materials, chemicals & waste]
- Exceptional policy on major environmental issues
- Endorsement of the United Nations Global Compact (UNGC)

**Actions**

- Company-specific emergency preparedness and response procedure regarding local pollution
- Formalized procedure related to materials / chemicals management (e.g. storing, handling, transportation)
- Carbon footprint study
- Waste heat recovery or combined heat & power system (CHP) in place
- Process optimization to reduce emissions of GHGs
- Monitoring of noise level
- 61-80% of operational sites ISO 14001 certified
- Monitoring of emissions to air
- Measures to reduce pollutants discharged to water
- Waste management measures in place

**Results**

- Company communicates progress towards the Sustainable Development Goals (SDGs)
- CSR report follows GRI guidelines at parent level [in accordance - Core]

### Improvement Areas (8)

**Actions**

<table>
<thead>
<tr>
<th>Priority</th>
<th>Improvement Areas</th>
</tr>
</thead>
<tbody>
<tr>
<td>Low</td>
<td>No information on measures regarding environmental impacts from product end-of-life</td>
</tr>
</tbody>
</table>

**Results**

<table>
<thead>
<tr>
<th>Priority</th>
<th>Improvement Areas</th>
</tr>
</thead>
<tbody>
<tr>
<td>High</td>
<td>Basic reporting on environmental issues: reporting only available at parent company level</td>
</tr>
<tr>
<td>Low</td>
<td>No information on materials used that are recycled input materials</td>
</tr>
</tbody>
</table>
**No information on reporting on total gross Scope 1 and 2 GHG emissions**

**No information on reporting on total water consumption**

**No information on reporting on total weight of hazardous waste**

**No information on reporting on total weight of non-hazardous waste**

**No information on reporting on total energy consumption**

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### Labor & Human Rights

#### Strengths (30)

**Policies**

- Quantitative objectives set on some relevant issues [i.e. employee health & safety, diversity, discrimination & harassment]
- Exceptional policies on major labor and human rights issues
- Endorsement of the United Nations Global Compact (UNGC)

**Actions**

- Collective agreement in place
- Formalized procedure related to employee health & safety
- Employee satisfaction survey
- Bonus scheme related to company performance
- Flexible organization of work available to employees (e.g. remote work, flexitime)
- Risk assessments performed to identify operations exposed to potential child labor, forced labor and human trafficking
- Awareness training regarding diversity, discrimination, and/or harassment
- Whistleblower procedure on human rights issues
- Employee representatives or employee representative body (e.g. works council)
- Internal audits on health & safety issues
- Specific measures on discrimination issues
- 61-80% of operational facilities ISO 45001/OHSAS 18001 certified
- Provision of protective equipment to all impacted employees
- Employee health & safety detailed risk assessment
- Transparent recruitment process communicated clearly and formally to all candidates
Formal collaboration with local NGOs to address child labor, forced labor and human trafficking

Regular assessment (at least once a year) of individual performance

Interactive session with employees regarding working conditions

Mandatory health check-up for employees

Joint labor management health & safety committee in operation

Setting of individual career plan for all employees

Training of relevant employees on health & safety risks and best working practices

Results

Strengths

Company communicates progress towards the Sustainable Development Goals (SDGs)

Reporting on the percentage of women in top executive positions

CSR report follows GRI guidelines at parent level [in accordance - Core]

Reporting on accident severity rate

Reporting on accident frequency rate

Improvement Areas (3)

Results

Priority Improvement Areas

High Basic reporting on labor and human rights issues

Medium Our 360° screening has identified at least one significant controversy, fine or penalty regarding labor and human rights issues in the last five years (see news flagged with red warning sign in the 360° section) [i.e. fined for workplace accident]

Low No information on reporting on training hours per employee

Ethics

Strengths (10)

Policies

Strengths

Disciplinary sanctions to deal with policy violations

Policy on information security

Policies on corruption

Endorsement of the United Nations Global Compact (UNGC)
**Weight**

**Actions**

- Whistleblower procedure to report ethics issues
- Measures to protect third party data from unauthorized access or disclosure
- Audits of control procedures to prevent corruption
- Specific approval procedure for sensitive transactions (e.g. gifts, travel)

**Results**

- Company communicates progress towards the Sustainable Development Goals (SDGs)
- CSR report follows GRI guidelines at parent level [in accordance - Core]

**Improvement Areas (4)**

<table>
<thead>
<tr>
<th>Priority</th>
<th>Improvement Areas</th>
</tr>
</thead>
<tbody>
<tr>
<td>High</td>
<td>No supporting documentation regarding awareness trainings on ethics issues</td>
</tr>
<tr>
<td>High</td>
<td>No supporting documentation regarding an ethics due diligence program on third parties</td>
</tr>
<tr>
<td>Low</td>
<td>No supporting documentation regarding corruption risk analysis performed</td>
</tr>
</tbody>
</table>

**Results**

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<tbody>
<tr>
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</table>

**Sustainable Procurement**

**Strengths (12)**

**Policies**

- Policy on conflict minerals issues
- Sustainable procurement policies on both supplier environmental and social practices

**Actions**

- Supplier CSR code of conduct in place
- Conflict minerals taken into account in supplier selection process
- Capacity building of suppliers on environmental or social issues (e.g. corrective actions, training)
- On-site audits of suppliers on environmental or social issues
- Regular supplier assessment (e.g. questionnaire) on environmental or social practices
LKAB is identified as guilty of Corona outbreak in Gällivare [SE]

http://proletaren.se/artikel/lkab-pekas-ut-som-skyldiga-till-coronautbrott-i-gallivare

The spread of the coronavirus in Gällivare started with a high probability in the Vitåfors mine, where LKAB gathered workers to carry out maintenance work. The mining company LKAB chose not to listen to the safety representatives when, for two weeks in May.

14 June 2020

Setback for LKAB - the ore track closed after an accident [SE]

http://www.di.se/nyheter/bakslag-for-lkab-malmbanan-stangd-efter-olycka/

A freight train has derailed from the north of Murjek. 14 of the train’s total 68 trucks ended up off the track.

22 May 2020

Conflict Between LKAB and Kiruna Municipality, Mining Company Must Compensate for Population Decline


Swedish mining company LKAB argues that Kiruna municipality is delaying a regulation plan that would allow further mining in an area affected by cracks in the ground. Local authorities say LKAB must compensate for potential population decline following the town’s being relocated due to mining activities.

360° Watch Findings

**24 June 2020**

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Training of buyers on social and environmental issues within the supply chain

Integration of social or environmental clauses into supplier contracts

CSR risk analysis (i.e. prior to supplier assessments or audits)

**Results**

**Strengths**

Company communicates progress towards the Sustainable Development Goals (SDGs)

**Standard reporting on sustainable procurement issues**

**Improvement Areas (4)**

**Actions**

<table>
<thead>
<tr>
<th>Priority</th>
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<tbody>
<tr>
<td>Low</td>
<td>Declares conducting a formal assessment of suppliers’ progress with regards to REACH requirements, but no supporting documentation available</td>
</tr>
<tr>
<td>Low</td>
<td>Declares a percentage of suppliers for which conflict minerals information is available (e.g. CMRT) but no supporting documentation</td>
</tr>
<tr>
<td>Low</td>
<td>Declares that performing suppliers on environmental and social issues have access to unique incentives (e.g. supplier awards, preferred supplier program, access to RFPs) but no supporting documentation</td>
</tr>
</tbody>
</table>

**Results**

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<tr>
<td>Low</td>
<td>No information on due diligence reporting on conflict minerals</td>
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</table>

**360° Watch Findings**

**Labor & Human Rights**

No score impact
**22 May 2020**

Unique project in LKAB’s Kiruna mine [SE]
http://www.nordiskaprojekt.se/2020/05/22/unikt-projekt-i-lkabs-kirunagruva/

Sweden can be the first in the world to develop a new environmentally friendly method for using micro fungi to clean the large amounts of contaminated water that must be pumped out of underground mines. The method will now be tested in LKAB’s Kiruna mine in collaboration with researchers from the Natural History Museum.

**Environment** → No score impact

**18 May 2020**

LKAB employee in case of accident: "Very serious" [SE]
http://www.svt.se/nyheter/lokalt/norrbotten/lkab-ansattd-i-allvarlig-fallolycka-jatteallvarligt

At the end of January, an underground accident occurred in the Kiruna mine. One person fell but was not seriously injured. The accident is now being investigated by the Swedish Work Environment Authority.

**Environment** → No score impact

**30 April 2020**

Fire at a depth of 964 meters in the LKAB mine [SE]
http://www.svt.se/nyheter/lokalt/norrbotten/brand-pa-lkab-3

A fire broke out in LKAB mine. According to the rescue service, the fire was down to 964 meters deep. Six people have been taken to hospitals.

**Environment** → No score impact

**6 April 2020**

LKAB targets zero emission iron ore mining around 2030

Europe’s largest iron ore producer aims at replacing all diesel-powered mining machines with electric ones at the underground mines in Kiruna and Malmberget, northern Sweden. In the longer run, the goal to implement full-scale fossil-free operations at all of LKAB’s underground mines in Kiruna and Malmberget.

**Environment** → No score impact

**10 February 2020**

Fall accident in Kiruna mine [SE]
http://www.processnet.se/article/view/699441/fallolycka_i_kirunagruvan

At the end of January, a serious incident occurred in LKAB’s mine in Kiruna. One person went through a pedestrian bridge because a grid floor was not lying correctly. The accident is reported to the Swedish Work Environment Authority and it will now be investigated what happened.

**Environment** → No score impact

**1 October 2019**

Fire at LKAB - risk of explosion [SE]
http://www.aftonbladet.se/nyheter/a/50kJ5O/brand-pa-lkab--risk-for-explosion

A work tent in an industrial area belonging to the mining company LKAB in Kiruna started to burn during the morning.

**Environment** → No score impact

**23 August 2019**

One of Sweden’s most polluted lakes is to be purified from mercury [se]
http://www.svt.se/nyheter/lokalt/norrbotten/vurenas-sjona-lombolo-fran-kvicksilver

Lake Ala Lombolo in Kiruna is contaminated by mercury and other metals in the sediment. A pilot attempt is now underway to purify the polluted lake. The mercury came to the lake from LKAB’s laboratory and public dentistry from the wastewater via a wastewater treatment plant that was decommissioned in the 1960s.

**Environment** → No score impact

**15 August 2019**

Accident with truck at LKAB [SE]
http://www.svt.se/nyheter/lokalt/norrbotten/olycka-med-lastbil-pa-lkab-kiruna

A truck overturned at 9 this morning at LKAB’s area in Kiruna. Both the company’s own rescue force as well as rescue services, police and ambulance were called to the scene. One person is taken by ambulance to hospital.

**Environment** → No score impact

**9 June 2019**

Accident at LKAB - one for hospital [SE]

A truck overturned in connection with tipping in the area. In connection with tipping above ground, a truck overturned. The driver was then trapped in the cab.

**Environment** → No score impact
22 May 2019
A man seriously injured in a fall accident at LKAB [SE]
A serious workplace accident has occurred at LKAB’s pellet factory in Malmberget. It is about a man in his 50s who has fallen 2-3 meters in connection with maintenance work.

5 March 2019
Workplace accident at LKAB in Kiruna [SE]
http://www.svt.se/nyheter/lokalt/norrbotten/arbetstidsolycka-pa-lkab-i-kiruna
It was in connection with two employees from a contractor company dismantling a filter in a cooling center at LKAB: area that one of the people who worked with a tiger saw received power through the body.

27 August 2018
Woman was filmed in dressing room at LKAB [SE]
http://www.svt.se/nyheter/lokalt/norrbotten/sex-och-sghting-pa-jobbet
A male employee has been reported by LKAB to have secretly filmed a woman in a dressing room in the Svappavaara mine.

26 July 2017
LKAB Minerals Richmond fined after worker loses fingers
LKAB Minerals Richmond Ltd have been fined £8,000 after a worker lost his middle two fingers while trying to repair the company’s main entrance gate.

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6 June 2018
Smaller fire in the Kiruna mine [SE]
http://www.svt.se/nyheter/lokalt/norrbotten/rokutveckling-under-jord-pa-lkab
The emergency services have been forced to move to a suspected fire underground at LKAB in Kiruna. It turned out to be a drilling rig that burned down there at the 1338 level. Once they had located what it was, it went pretty quickly to extinguish.

16 January 2018
Asbestos in mining companies [SE]
http://arbetet.se/2018/01/16/lurendrejeri-vid-matning-av-asbest/
Asbestos can have devastating consequences for miners. The limit value must be tightened and for this the compartment must fight. Several of LKAB’s mines are heavily contaminated by asbestos. This also applies to some of Boliden’s mines and Kanisvaara / Tapuli and others.

31 October 2017
LKAB employees threaten strikes [NO]
http://www.fremover.no/streik/lkab/kiruna/lkab-ansatte-truer-med-streik/s/5-17-330406
The employees of LKAB’s mines in Kiruna will no longer receive food breaks. It has not fallen into good soil with the underground workers. The newspaper Norrländska Socialdemokraten (NSD) writes that employees feel that working conditions are getting worse.

26 July 2017
LKAB Minerals Richmond fined after worker loses fingers
LKAB Minerals Richmond Ltd have been fined £8,000 after a worker lost his middle two fingers while trying to repair the company’s main entrance gate.

22 March 2017
Explosion at LKAB[SE]
http://arbetet.se/2017/03/22/sprangolycka-vid-lkab/
Blasting accident occurred at 18 o’clock on Tuesday night, when an excavator hit a forgotten bomb that had detonated, called Dola. Production was stopped and the affected area was cordoned off and searched through.

25 January 2017
Accident at LKAB - stuck in machine [SE]
The man was performing maintenance work in the stone crusher - when he was suddenly clamped. The workplace accident at LKAB occurred on Wednesday evening. He suffered injuries.

21 November 2016
Fire at LKAB in Kiruna [SE]
http://www.gp.se/nyheter/sverige/brand-pa-lkab-i-kiruna-1.3977801
A major fire broke out in a building at the LKAB mine in Kiruna Monday. It took emergency services several hours to extinguish the fire. LKAB has information that some people may have incurred minor injuries.

31 August 2016
Contract battle at LKAB splits the union [SE]
http://arbetet.se/2016/08/31/avtalsstrid-pa-lkab-splittrar-facket/
Miners are forced to work longer without compensation. An infected conflict between LKAB and the union also divides the mining clubs, which now risk getting different working hours agreements.
4 April 2016
SSAB, LKAB and Vattenfall launch long-term initiative for CO2-free ironmaking for steel production
http://www.greencarcongress.com/2016/04/ssab.html
Swedish-Finnish steel company SSAB, mining company LKAB and power company Vattenfall have launched an initiative to develop a steel production process that emits water rather than carbon dioxide.

21 February 2016
Accident in the feeder hopper at LKAB in Kiruna[SE]
http://www.aftonbladet.se/nyheter/article22304240.ab
A man in his 40s has squeezed his arm when he tried to get off a 30-50 kilograms of tungsten at LKAB in Kiruna.

29 December 2015
LKAB employee lost finger [SE]
https://www.svt.se/nyheter/lokalt/norrbotten/lkab-anstalld-forlorade-lillfingret?gmenu=0
An employee at LKAB got a slap on the hand as the little finger broke. Work Environment Authority is now investigating the incident.

3 July 2020
No records found for this company on Compliance Database
null

Specific comments
- The company is not included in any compliance-related watch lists or sanction lists.
- Since the last assessment, the overall score has increased thanks to the implementation of additional policies.
- Since the last assessment, the overall score has increased thanks to the implementation of additional measures.
- There is a lack of reporting on environmental KPIs.
- The company demonstrates an advanced management system on environmental issues.

You are receiving this score/medal based on the disclosed information and news resources available to EcoVadis at the time of assessment. Should any information or circumstances change materially during the period of the scorecard/medal validity, EcoVadis reserves the right to place the business’ scorecard/medal on hold and, if considered appropriate, to re-assess and possibly issue a revised scorecard/medal.

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