As Alstom is a “listed company” in France, it is mandatory to report figures about specific social and environmental data in our Registration Document (Annual Report).

These data are also used for Alstom’s Sustainable Development and Social Responsibility report and for DJSI (Dow Jones Sustainability Index) submission.

The purpose of this document is to describe and specify the indicators of the Social Survey used to prepare the Reference Document. The document is updated every year in order to adapt to regulation changes, to changes in the indicators’ calculation.

The document describes what is to be taken into account in the Excel file ‘Social Survey’ which needs to be completed for each country with more than 200 employees on December 31st of the considered fiscal year (end of 3rd quarter of the fiscal year).

<table>
<thead>
<tr>
<th>Document version</th>
<th>Main changes</th>
</tr>
</thead>
</table>
| 12-01-2017       | Clarification of total HC definition  
 Charity and Education parts have been deleted  
 Compensation tab updated: wage difference removed and replaced by Profit sharing scheme information |
| 30-10-2017       | Introduction on the Social Survey purpose and global planning  
 Clarification of Reporting scope and Total Headcount definitions.  
 Add new columns for Trade Unions Consultations in “2.Industrial Relations” section.  
 Clarification of Training definitions.  
 Clarification of Absenteeism definitions. |
| 24-01-2018       | Compensation tab updated: Add 2.5 “Nb of months of average Base Salary equivalent” definition. |
| 26-10-2018       | Review on reporting period dates, updating them to 2018 year.  
 Review of KPIs:  
 II.Industrial relations and collective bargaining agreements;  
 X. Absenteeism rate |
| 15-01-2019       | Review of KPIs descriptions for better understanding:  
 III. Training  
 XI. Best Practices |
INTRODUCTION

1. Global planning overview:

2. All and every cost should be reported in Euro (exchange rate value is the Dec 31st 2018) unless otherwise stated.

3. Reporting scope:
   It has to be aligned with the Finance reporting rules.
   Are excluded all Teranga Units:
   - with a Closing method = ‘Equity’ or ‘No’
   - with a Closing method = ‘Proportional’ and with a Closing % less than 50%
   - identified as ‘Staggered’ or ‘Delayed’ in comments

4. Total Headcount:
   It includes Permanent employees, Fixed Term contract employees, Apprentices, Trainees (gathered as “Apprentice“ in Census) and long term absentees (LTA), unless otherwise stated.
   *(Please refer to Alstom Census Rules for the definition of each Headcount categories [HRM-WMS-026] available in the HR Corner)*

   In order to extract, from the Census reports, the Headcount corresponding to the country scope, the column to be filtered is the “Department Country” (column O) and not the Teranga Unit Country (column D).

   However, in case of Absenteeism, the HC definition applied for the calculation of Absenteeism Indicator will be different. (Please refer to related definition in the part of Absenteeism).

   In case of Training, the HC definition applied is also quite different as the Total Headcount.
An ‘Annual average Headcount’ is required for Training. (Please refer to related definition in the Training part).

I. COMPENSATION – PROFIT SHARING SCHEME

1. Relevance
A profit sharing plan supports the collective performance of Alstom by sharing a percentage of annual profits with eligible people on a collective basis. It is a way to engage people to the company’s performance.

2. Compilation

2.1 Total Headcount:
Identify the total number of employees & apprentices (including trainees) in your organisation as of 31 December 2018.

2.2 Number of people in the Headcount eligible to profit sharing scheme:
Identify the number of employees & apprentices (including trainees) in the Total Headcount covered by profit sharing scheme as of 31 December 2018.

2.3 Number of profit sharing scheme
Identify the total number of profit sharing schemes of 31 December 2018.

2.4 Average amount given during the last 3 years:
Identify the average amount, per beneficiary per year, shared over the last 3 years.

2.5 Number (Nb) of months of average Base Salary equivalent (gross base salary as a reference)
It describes the equivalence of the average amount of profit sharing received by person to the average monthly base salary of the beneficiaries, that is, if the average of total profit sharing amount received is equivalent to 0.5, 1, 1.2, 2 etc monthly base salary of the beneficiaries.

Calculation demonstration:

\[
\frac{\text{Average Total Profit Share}}{\text{Average Monthly Base Salary}} = \text{Nb of months average Base Salary equivalence}
\]

3. Definition
Profit Sharing is a pool of money (percentage of annual profits) calculated every year based on collective indicators only (like business results, injury frequency rate reduction, reduction of waste...) then divided across eligible people using a formula for distribution which can vary country by country.
It is not related to STI or LTI.
II. INDUSTRIAL RELATIONS AND COLLECTIVE BARGAINING AGREEMENTS
Percentage of employees covered by collective bargaining agreements.

1. Relevance
Freedom of association is a human right as defined by international declarations and conventions, particularly ILO Core Conventions 87 & 98. Collective bargaining is an important form of stakeholder engagement and particularly relevant for reporting guidelines. It is a form of stakeholder engagement that helps build institutional frameworks and is seen by many as contributing to a stable society. Together with corporate governance, collective bargaining is part of an overall framework that contributes to responsible management. It is an instrument used by parties to facilitate collaborative efforts to enhance the positive social impacts of an organisation. The percentage of people covered by collective bargaining agreements is the most direct way to demonstrate an organisation's practices in relation to freedom of association.

2. Compilation

2.1 Total Headcount:
Identify the total number of employees & apprentices (including trainees) in your organisation as of 31 December 2018.

2.2 Number of people in the Headcount Covered:
Identify the total number of employees & apprentices (including trainees) covered at least by one collective bargaining agreements as of 31 December 2018.

2.3 Number of collective bargaining agreements signed during the period:
Give the number of collective bargaining agreements signed during 2018 period.

2.4 Topic of collective bargaining:
Give the main topics of the agreements (working hours, working conditions, union rights, health and safety.....) as per the various columns.

2.5 Trade unions consultations
Give the Number of consultations/negotiations with trade unions during 2018 period and the related topics.

3. Definitions
Refers to GRI: LA 4
Collective bargaining agreement is an agreement between an employer and a trade union or an organized group of employees. The collective agreement usually regulates the terms and conditions of employees in their workplace, their duties and the duties of the employer, and further benefits. The collective bargaining agreement is signed during the calendar year by the reporting organisation or by employer organisations of which it is a member. These agreements can be at national or regional level.

4. Documentation
Records of formal recognition agreements and signed collective agreements with independent trade unions will normally be held by the human resources or personnel department of the reporting organisation.

5. References
- OECD Guidelines for Multinational Enterprises, Section IV, Paragraph 2 (a).
III. TRAINING

1. Relevance
Maintaining and improving human capital, particularly through training that expands the knowledge base of people, is a key element in organisational development. This indicator provides insight into the scale of the organisation’s investment in this area and the degree to which the investment is made across the entire headcount base. Access to training opportunities can also support progress in other areas of social performance, such as ensuring equal opportunity in the workplace. It also contributes to motivating improvement at the personal and organisational level.

2. Definition
Training definition:
A training corresponds to an acquisition of knowledge and can include classroom, e-learning, distance or "on the job" trainings.

Training should include:
- a formalized training program
- a training evaluation
- an attendance list (for classroom trainings) or a diploma or a certificate.

Trainings include all hours of training delivered to company employees, apprentices & trainees during the calendar year. For instance, Induction trainings are included in the calculation of the indicator.

Are excluded the training hours spent at schools by apprentices and “on the job” activities for Trainees, as the Trainee program itself is considered an “on the job” activity.

3. Compilation

3.1 Annual average headcount:
Identify the average number of employees & apprentices (including trainees) in your organisation as of the last day of each month during 2018 period.

\[
\text{Annual average headcount} = \frac{(\text{number of employees, apprentices \& trainees [end of January 2018]} + \text{number of employees, apprentices \& trainees [end of February 2018]} + \ldots + \text{number of employees, apprentices \& trainees [end of December 2018]})}{12}
\]

3.2 Number of trainees, hours of training split by Reporting Category and Gender:
- **Trainees**: Identify total number of people trained within each employee category during the calendar year 2018.
- **Hours**: Identify total hours devoted to training personnel within each employee category during the calendar year 2018.

**Points of attention:**
- 1 day of training is equal to 8 hours of training
- Manager: people identified as MEP in ALPS (reporting category field)
- Non-Manager: people identified as “Others” in ALPS (reporting category field)

4. Describe briefly
   1) specific programs for skills management and lifelong learning that support the continued employability
   2) Significant actions taken during the calendar year in order to encourage training in non-manager category (social promotion) or to facilitate inclusion of disadvantaged people via training
IV.DISABILITY

1.Relevance
The corporate responsibility of an organisation is to see that everybody including disabled people are given an equal opportunity and the much needed care. The organisation can be pro-active by making an effort to measure its situation and thereby maintain a good track record in this area.

2.Compilation

2.1 Total number of people in the Headcount disabled (or handicapped)
Identify the number of employees, apprentices & trainees who are disabled as of 31 december 2018.

2.2 Total Headcount
Identify the total number of employees, apprentices & trainees as of 31 december 2018.

2.3 Ratio requested by regulations (if any)
Describe briefly specific actions taken during the calendar year in order to ensure the inclusion of disabled people, for example training of recruiters, job adaptation, contracts awarded to workshops and firms employing disabled people.

3.Definition
The definition is to be framed in accordance with the Local Employement Regulations, if any.
V. CHILD LABOUR

1. Relevance
The abolition of child labour is a key principle and objective of major human rights declarations and legislation, and is subject to ILO Conventions 138, Minimum age convention’ 1973. The presence and effective implementation of policies on child labour are a basic expectation of socially responsible conduct.

2. Compilation

2.1 Identify incidents of child labour across operations in the 2018 period:
Incidents of child labour include the presence of children in a working environment as well as the exposure of young workers to hazardous work as defined under international conventions. The incidents refer to legal actions, complaints registered with the organisation or competent authorities through a formal process, or instances of non-compliance identified by the organisations through established procedures such as management system audits or formal monitoring programmes.

2.2 State the number of identified incidents of child labour during the 2018 period.

2.3 Describe the status of, and procedures undertaken in respect of the incidents identified with reference to the following:
- Organisation has reviewed the incident;
- Remediation plan is being implemented;
- Remediation plan has been implemented and results reviewed through routine internal management review processes;
- Incident is no longer subject to action (i.e., resolved, case completed, no further by action by company, etc.).

3. Definitions
Refers to GRI: HR6
Child: This term applies to all persons under the age of 15 years or under the age of completion of compulsory schooling (whichever is higher), except in certain countries where economies and educational facilities are insufficiently developed and a minimum age of 14 years might apply. These countries of exception are specified by the ILO in response to special application by the country concerned and consultation with representative organisations of employers and workers. Note: ILO Convention 138 refers to both child labour and young workers. See below for the definition of ‘young worker’.
Young: A person who is above the applicable minimum working age and younger than 18 years of age and legally able to work.

4. Documentation
Potential information sources include the reporting organisation’s legal, compliance, and human resources departments.

5. References
VI. DISCRIMINATION
Total number of incidents of discrimination and actions taken.

1. Relevance
Human rights extend beyond the rights of employees in the workplace. Anti-discrimination policy is a key requirement of international conventions and social legislation and guidelines. The issue of discrimination is also addressed by ILO Core Conventions 100 & 111. The Alstom Code of Ethics forbids any discrimination with respect to age, race, gender, ethnic origin, national origin, religion, health, sexual preference, political or philosophical opinions, trade union membership or other characteristics protected by applicable law. An effective monitoring system is necessary to ensure compliance throughout the reporting organisation’s operations. Stakeholders will seek assurance that such policies and monitoring are effective.

2. Compilation

2.1 Identify incidents of discrimination on grounds of race, colour, sex, religion, political opinion, national extraction, or social origin as defined by the ILO, or other relevant forms of discrimination involving internal and/or external stakeholders across operations in the 2018 period. ‘Incidents’ refer to legal actions, complaints registered with the organisation or competent authorities through a formal process, or instances of non-compliance identified by the organisation through established procedures such as management system audits or formal monitoring programmes.

2.2 Report the total number of incidents of discrimination during 2018 period.

2.3 Report the status of the incidents and the actions taken with reference to the following:
- Organisation has reviewed the incident;
- Remediation plan is being implemented;
- Remediation plan has been implemented and results reviewed through routine internal management review processes;
- Incident is no longer subject to action (i.e., resolved, case completed, no further by action by company, etc.).

3. Definitions
GRI: HR4
Discrimination is defined as ‘the act and the result of treating a person unequally by imposing unequal burdens or denying benefits rather than treating the person fairly on the basis of individual merit’. Discrimination can also include harassment, defined as a course of comments or actions that are unwelcome, or should reasonably be known to be unwelcome, to the person towards whom they are addressed.

4. Documentation
Potential information sources include the reporting organisation’s legal and compliance departments.

5. References
- Declaration on the Elimination of All Forms of Intolerance and of Discrimination based on Religion or Belief, UN General Assembly Resolution 36/55 of 26 November 1981.
VII. FREEDOM OF ASSOCIATION
Incidents of violations of freedom of association and collective bargaining.

1. Relevance
Inherent in the practical application of the right to freedom of association and collective bargaining is the protection of the right of workers (and employers) to organize collectively in organisations of their own choice. The Right to Freedom of Association is a fundamental provision of the UN Universal Declaration of Human Rights and is defined by ILO Core Conventions 87 & 98.
This indicator aims to demonstrate compliance with the principles of freedom of association and collective bargaining regardless of provisions of local laws. Thus, even in countries where national labour law does not guarantee freedom of association, the indicator seeks assurance that means are provided by which such a right may be exercised by members of the organisation’s workforce.

2. Compilation

2.1 Identify incidents of violations of freedom of association or collective bargaining during 2018:
‘Incidents’ refer to legal actions, complaints registered with the organisation or competent authorities through a formal process, or instances of non-compliance identified by the organisation through established procedures such as management system audits or formal monitoring programmes.

2.2 State the number of identified incidents of violations of freedom of association or collective bargaining during 2018 period.

2.3 Report the status of the incidents and the actions taken with reference to the following:
- Organisation has reviewed the incident;
- Remediation plan is being implemented;
- Remediation plan has been implemented and results reviewed through routine internal management review processes;
- Incident is no longer subject to action (i.e., resolved, case completed, no further by action by company, etc.).

3. Definitions
GRI: HR5
Workers and employers may establish and join organisations of their own choosing without the need for prior authorization.

4. Documentation
Potential information sources include the reporting organisation’s legal, compliance, and human resources departments.

5. References
VIII. FORCED AND COMPULSORY LABOUR
Incidents of forced or compulsory labour.

1. Relevance
Not to be subjected to forced or compulsory labour is considered a fundamental human right and is a provision of the UN Universal Declaration of Human Rights and subject to ILO Core Conventions 29 & 105. This type of labour can exist in a variety of forms and the data provided will indicate the reporting organisation’s challenges in contributing to the abolition of forced and compulsory labour.

2. Compilation

2.1 Identify incidents of forced or compulsory labour across operations in the 2018 period:
Incidents’ refer to legal actions, complaints registered with the organisation or competent authorities through a formal process, or instances of non-compliance identified by the organisation through established procedures such as management system audits or formal monitoring programmes.

2.2 State the number of identified incidents or forced or compulsory labour during 2018 period.

2.3 Report the status of the incidents and the actions taken with reference to the following:
- Organisation has reviewed the incident;
- Remediation plan is being implemented;
- Remediation plan has been implemented and results reviewed through routine internal management review processes;
- Incident is no longer subject to action (i.e., resolved, case completed, no further by action by company, etc.).

3. Definitions
Refers to GRI: HR7
Forced or compulsory labour: All work and service which is exacted from any person under the menace of any penalty and for which the said person has not offered her/himself voluntarily (ILO Convention 29, Forced Labour Convention, 1930). The most extreme examples are slave labour, prison labour, and bonded labour, but debts can also be used as a means of maintaining workers in a state of forced labour. Withholding identity papers, requiring compulsory deposits, or compelling workers, under threat of firing, to work extra hours to which they have not previously agreed, are all examples of forced labour.

4. Documentation
Potential information sources include the reporting organisation’s legal, compliance, and human resources departments.

5. References
- League of Nations (later UN) Slavery Convention, 1927.
IX. COVERAGE FOR THE EMPLOYEES IN CASE OF ACCIDENTAL DEATH

1. Relevance:
As part of our “care for people” programme and our global policy on employee benefits, the company is committed to provide coverage for the employees in case of accidental death or total and permanent disability. All employees must be covered for accidental death or permanent disability for a minimum of one-year annual base salary of insured capital. This can be a lump sum payment or annuities.

2. Compilation:

2.1. Total Headcount: To identify the total number of employees, apprentices & trainees at country level.

2.2. Identify the total number of employees, apprentices & trainees covered by at least one scheme in case of accidental death (either by the company or local government) and in case of permanent disability.

2.3. Identify the total number of employees, apprentices & trainees covered by a scheme equivalent to one year base salary in case of accidental death and in case of permanent disability.

3. Definition:

Base Salary: A fixed, minimum amount paid to an employee for performing his/her duties. This does not include any additional remuneration such as that based on years of service, overtime work, bonuses, benefit payments, or any additional allowances (e.g., transportation allowances).

Accidental Death coverage: means the life coverage provided during the active period (not necessarily related to work accident) of the person.

Total and Permanent disability must be recognized by a physician under local practice and/or regulation.

4. Reference:
Corporate instruction “7.11 Global Policy on employee benefit programmes” on Altair as part of the e-Book.
X. ABSENTEEISM RATE
Percentage of non-attendance at work when attendance was scheduled or clearly expected. Ratio between actual NOT worked hours and theoretical hours of works. Absenteeism rate can be calculated based on different criteria (White collar/Blue collar, Gender, ...) and different timeline (monthly basis, rolling time period).

1. Relevance:
One of Company’s responsibility is to make the appropriate working environment for profitability and well-being at work, and this indicator is to understand the absence level, pattern and trend based on overall extent of absence from work, and put this in the context of wider consideration about the quality of work and implement the practices accordingly. Absenteeism rate must be tracked because of its direct impacts on workload management and on the sites competitiveness. It’s also a good indicator of the internal and Social climate at local level (Sites/Countries).

2. Calculation:

\[
\frac{\text{Total Number of Absent Hours}}{\text{Total Theoretical Hours}} \times 100 = \text{Absenteeism Rate}
\]

2.1. TOTAL THEORETICAL HOURS
This takes into consideration a normal worked week (from Monday to Friday/ Sunday to Thursday depending on the countries); Paid leaves and bank holidays are excluded from the calculation of theoretical hours.
It relates to all employees under permanent contract or fixed term contracts who were present for all or part of the reporting period, irrespective of whether they are still under contract to the entity at the end of the reporting period.

- **Inclusion:** Total number of employees under permanent contracts or fixed term contracts.
- **Exclusion:** Trainee, Apprentices, VIE, Hired staff.

2.2. TOTAL NUMBER OF ABSENT HOURS
These are absent hours of employees under permanent contract or fixed term contract who were present for all or part of the reporting period, irrespective of whether they are still under contract to the entity at the end of the reporting period.

Are included in the calculation of absent hours:
- Number of absent hours for medical reasons of employee as the result of work-related injury or disease;
- Number of absent hours for medical reasons of employee as the result of Personal, NOT work-related injury or disease;
- Number of hours of absence for justified reason (for instance agreed absence for a medical appointment);
- Number of hours of absence WITHOUT justified reason. (employee absence without notice or permission).

Are excluded from the calculation of absent hours:
- Paid leaves; Maternity / paternity leaves, parental leaves; leaves for family events (births, deaths, etc.);
- Training hours.

If last month’s data are unavailable, an estimate may be considered but only for the last month of the reporting period. This estimate must be tracked down and identified in the Social Survey report.

2.3. EMPLOYEE HOURS:
This KPIs consider the hours exclusively from employees with a permanent or fixed contract with Alstom. All Hired Staff, VIEs, Trainees, Apprentices and Contractors hours are excluded in the calculation.
3. Data
Data should come from Local Payroll or Time & Attendance systems.

4. Frequency/Period:
   Group level: Yearly (Social reporting for Alstom Reference Document);
   Site level: Monthly;
   Frequency/Period to calculate absenteeism rate can be adjusted to daily/weekly/monthly depending on the reporting purpose (Workload management purpose, Dash boarding purpose, ...).

5. Target:
There is no global target publish on ALSTOM level but local targets (rate and period) can be defined at different level (regions, countries, sites) according to local regulations and to the impacts of Absenteeism (absence type, duration, frequency, evolutions) on business.

6. Reference:
Instruction “HRM-STD-101 – KPI: Absenteeism Rate” published on September 2018 in AMS. It can be easily found through Global Search tool.
XI. BEST PRACTICES

1. Relevance:
Communicate on your local internal activities helping enrich Alstom’s communications on social and human resources policies and actions implemented during the calendar year (use: CSR intranet and Website, Activity and Sustainable Development Report, Registration Document, etc.).

2. Compilation
It is a free text report that needs to be reported under one of the following activity type:

| Collective bargaining | Workplace diversity | Knowledge and training | Engagement and motivation | Health and wellness |

Note that it should be reported only internal activities i.e. those for which Alstom employees are the beneficiaries. The data for the social activities focused on our external relations (i.e. local community investment) is covered by the Country Community Action Plan (CCAP) and in each country the CCAP is managed by the CSR Champion. The collection of external activities data is globally coordinated and consolidated by central CSR.
XII. TEMPLATE

To collect all data we use an excel template. The file has 11 tabs reflecting the 11 indicators we track and that are described in this document.

Fill only the white cells, the cells in gray are not editable and have automatic calculation.

In the cells in pick you should input the status of data collection and ensure you have documents to prove the data reported.

The file is in the Sharepoint and each country has its own file to fill, that afterwareds is audited and consolidated by central HR Efficiency & Data Intelligence team.

Excel template view:

Sharepoint view:
Corporate social responsibility data request 2018