

# VERIFICATION LETTER OF ENVIRONMENTAL, SOCIAL AND SAFETY INDICATORS

Santiago, June 8th, 2022

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From our consideration:

We have carried out the Verification Service of the Environmental, Social and Safety Indicators of ENAEX S.A. for year 2021.

## Scope

ENAEX S.A., has requested SGS an independent third-party verification of the Environmental, Social and Safety Indicators of their activities, for the period 01/01/2021 - 31/12/2021.

The independent audit process was carried out following the guidelines of international assurance standards and considering the analysis of the indicators for the global operations of the company and, in some cases, only for the operations in Chile (¹):

**Social Indicators**: Workforce: total, by gender, by age, by year of seniority, by nationality; job categories<sup>2</sup>, and wage gap<sup>(1)</sup>.

**Safety Indicators**: Lost-time injuries frequency rate (LTIFR) - employees, lost-time injuries frequency rate (LTIFR) - contractors, fatalities, fatality rate, lost workday case, lost work time by work absenteeism, incident rate, occupational illness, occupational illness rate, Process Safety Events – Tier 1.

**Environmental Indicators**: Significant fines or penalties related to the environment or ecology in the last four years<sup>(1)</sup>, Energy Consumption which involves electricity consumption, diesel consumption, LPG consumption, natural gas consumption, petrol consumption; Water Consumption which involves, Municipal (or from water utilities) water consumption, Fresh surface water consumption (lakes, rivers, etc), Fresh groundwater consumption; Waste Disposal which involves waste generated, waste

<sup>&</sup>lt;sup>1</sup> Indicator for Chile (ENAEX S.A., ENAEX Servicios)

<sup>&</sup>lt;sup>2</sup> Indicator for Chile (ENAEX S.A., ENAEX Servicios, Explonun Ltda. and Nittra S.A.)



used/recycled/sold, Hazardous Waste generation; Atmospheric Emissions<sup>(1)</sup> which involves  $PM_{10}$  emissions,  $NO_x$  emissions,  $SO_X$  emissions and COV emissions; Chemical Oxygen Demand (COD).

The following table presents the Environmental, Social and Safety Indicators verified, according to the defined scope.

Table 1 – Environmental, Social and Safety Indicators 2021

Scope	Indicator	Value	Unit
Social Indicators	Total workforce	5.954	workers
	By Gender		
	- Male	4.972	mens
	- Female	982	woman
	By Age		
	- under 30 years	1.173	workers
	- between 30 and 40 years	2.694	workers
	- between 41 and 50 years	1.305	workers
	- between 51 and 60 years	622	workers
	- between 61 and 70 years	160	workers
	By Years of Seniority		
	- less than 3 years	2.162	workers
	- between 3 and 6 years	1.582	workers
	- between 6 and 9 years	507	workers
	- between 9 and 12 years	663	workers
	- more than 12 years	1.040	workers
	By Nationality		
	- Chilean	1.913	workers
	- Brazilian	1.453	workers
	- South African	1.191	workers
	- French	549	workers
	- Other	848	workers
	Job categories (V)		
	- Administration	84	workers
	- General	1.215	workers
	- Middle Management	2	workers
	- Supervision	682	workers
	- Management	31	workers
	Wage gap		



Scope	Indicator	Value	Unit
	Mean		
	- Senior Management	95	%
	- Management	93	%
Social Indicators	- Headship	91	%
	- Administrative	89	%
	- Other professionals	90	%
	- Operators	90	%
	Median		
	- Senior Management	104	%
	- Management	89	%
	- Headship	89	%
	- Administrative	90	%
	- Other professionals	85	%
	- Operators	92	%
	Disability (I)	13	workers
Safety Indicators	Lost-time injuries frequency rate (LTIFR) - Employees	1,45	per million hours worked
indicators	Lost-time injuries frequency rate (LTIFR) - Contractors	19,32	per million hours worked
	Fatalities	0,00	number
	Fatality rate <sup>(II)</sup>	0,00	
	Lost workday case	17	number
	Hours - Lost work time by Work Absenteeism	6.086	hours
	Incident rate (II)	0,29	
	Occupational Illness	3,00	number
	Occupational Illness rate (III)	0,05	
	Process Safety Events – Tier 1	0,09	per million hours worked
Environmental Indicators	Significant fines or penalties related to the environment or ecology in the last four years(I)(VI)	0	number
	Energy Consumption		
	- Electricity consumption	60.883,58	MWh
	- Diesel consumption	4.083.996,95	L
	- LPG consumption	674.400,25	Kg
	- LPG consumption (ENVINOX Prillex)	525.665,00	Kg



Scope	Indicator	Value	Unit
Environmental Indicators	- Natural gas consumption	788.999,00	m³
	- Petrol consumption	280.812,57	L
	Water Consumption		
	- Municipal (or from water utilities) water consumption	0,124	Million m <sup>3</sup>
	- Fresh surface water consumption (lakes, rivers, etc)	0,025	Million m <sup>3</sup>
	- Fresh groundwater consumption	0,180	Million m <sup>3</sup>
	Waste Disposal		
	- Non-hazardous Waste generation	1.341,84	Ton
	- Hazardous Waste generation	979,04	Ton
	- Waste used/recycled/sold	1.179,14	Ton
	Atmospheric Emissions (I)		
	- PM <sub>10</sub> emissions	0,76	ton/year
	- NO <sub>x</sub> emissions	17,56	ton/year
	- Emi SO <sub>X</sub> emissions	5,94	ton/year
	- COV emissions <sup>(IV)</sup>	0,94	ton/year
	Chemical Oxygen Demand (COD) (III)	5,93	Ton

<sup>(</sup>I) Indicator for Chile (ENAEX S.A., ENAEX Servicios)

Fatality rate = (N° workplace accident fatalities /N° workers) \*100′000

Incident rate =  $(N^{\circ} \text{ work accident/N}^{\circ} \text{ workers}) *100 \text{ (where work accident is defined by ENAEX as Lost workday case)}$ Occupational Illness rate =  $(N^{\circ} \text{ occupational illnes/ } N^{\circ} \text{ workers}) *100$ 

- (III) Indicator for Chile and Brazil (ENAEX S.A, ENAEX Servicios and Britanite)
- (IV) Indicator for Prillex plant from ENAEX S.A., Chile
- (V) Indicator for Chile, consider ENAEX S.A., ENAEX Servicios S.A., Explonun Ltda. and Nittra S.A.
- (VI) Information: Sistema Nacional de Información de Fiscalización Ambiental 26/05/2022 https://snifa.sma.gob.cl/

<sup>(</sup>II) Definitions standard N°461 - CMF



## Methodology

For the development of the services, a 5-stage methodology was implemented:

## Stage 1

*Planning and organization:* Which consists of meetings with professionals from the Sustainability area of ENAEX, in order to discuss the work plan and the verification process.

## Stage 2

Desk review: review of the data published in ENAEX's Annual Report and/or provided by the client, internal worksheets with the Indicators calculations and activity data for each plant/affiliate involved; and the applicable guidelines and/or procedures (GRI, Dow Jones and general standard N°461), in order to verify the coherence and consistency of the calculations of each Environmental, Social and Safety Indicators. Our review included assessment, on a sample basis, of evidence relevant to the voluntary reporting information.

#### Stage 3

*Interviews*: Several video calls were performed during the verification process in order to confirm the data provided, the methodology and the calculation process reviewed in the previous steps.

### Stage 4

Findings Overview: In case of discrepancies or non-conformances found during the verification process, findings were raised to the client, in order to provide an opportunity to respond against these non-conformities and propose and/or take necessary actions. All the findings responses were satisfactory for the verification process.

#### Stage 5

*Issuance of Final Declaration:* After finalize the previous steps, the Finally verification letter of the Environmental, Social and Safety Indicators, for the period January to December 2021 is issued.

## Roles and responsibilities

ENAEX S.A. is responsible for the Environmental, Social and Safety Indicators information system of the organization, the development and maintenance of records and the reporting procedure in accordance with its system, including the calculation, information and determination of the reported Indicators.

It is the responsibility of SGS to conduct a third-party review following the guidelines of international assurance standards and to express an independent opinion of the Environmental, Social and Safety



Indicators reported by ENAEX S.A. in the documents "IndicadoresHSEC\_Final", "Línea Base\_Año 2021\_v5verificación" and Integrated Annual Report 2021, for the period 01/01/2021 – 31/12/2021.

The assessment included a desk review<sup>3</sup>. The verification was based on the scope, objectives and criteria agreed between SGS and ENAEX S.A.

#### **Conclusions**

From the scope, methodology, analytical procedures, sampling review test developed, including the clarification/correction of findings, it is concluded that:

- There is no evidence that the Environmental, Social and Safety Indicators has not been prepared in accordance with the relevant international standards or practices.
- There is no evidence to suggest that the information provided about the Environmental, Social and Safety Indicators contains significant errors.

We planned and performed our work to obtain the information, explanations and evidence that we considered necessary, to provide a limited level of assurance.

Authorized by:

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Consulting & Sustainability

This statement is valid exclusively for the Environmental, Social and Safety Indicators of ENAEX S.A., year 2021. Internal use and external publication.

<sup>&</sup>lt;sup>3</sup> No site visit has been performed in this verification period due to COVID-19 restrictions.