

## **ENVIRONMENTAL COMMUNICATION FOR SUBCONTRACTORS**

With this statement, **ALINEA SOLAR CARAIBES** wishes to inform its subcontractors of its commitment to the Environment, pollution prevention and compliance with current legislation.

ALINEA SOLAR CARAIBES has introduced an Environmental Management system based on the **UNE-EN-ISO 14001:2015** standard, which obliges us, among other things, to establish control measures over all the activities that negatively affect the Environment, including those derived from the actions of our subcontractors.

This applies to:

- Subcontractors or companies subcontracted to carry out activities within the **Alinea Solar Caraïbes facilities**.
- And subcontractors who, at the request of Alinea Solar Caraïbes, carry out their activities in **customer facilities** or **specific locations** as required by projects.

All subcontractors are obliged to comply with the environmental legislation in force as well as to apply good environmental practices in all aspects indicated below.

If you need to contact the Alinea Solar Caraïbes' Environmental Management Department, please email:

***p.escriva@alineasolar.eu***

### **MANAGEMENT OF WASTE**











Waste shall not be accumulated in an uncontrolled manner, especially waste that may constitute a danger to the environment. To this end, subcontractors shall separate the waste they generate in the course of their activities, avoiding its mixing, and shall deposit it in the areas set aside for this purpose, as indicated below.

Waste will be conveniently stored and identified until the contracted company proceeds with its removal in accordance, in any case, with the legislation in force and the works program, and with the obligation to provide proof of completion , at the request of Alinea Solar Caraïbes, if required.



**HAZARDOUS WASTE**

**Hazardous waste** is considered to be waste that has some hazardous characteristics, as defined by the following pictograms:

	<b>Expanding bomb</b> (for explosion or reactivity hazards)		<b>Flame</b> (for fire hazards)		<b>Flame over circle</b> (for oxidizing hazards)
	<b>Gas cylinder</b> (for gases under pressure)		<b>Corrosion</b> (for corrosive damage to metals, as well as skin, eyes)		<b>Skull and Crossbones</b> (can cause death or toxicity with short exposure to small amounts)
	<b>Health hazard</b> (may cause or suspected of causing serious health effects)		<b>Exclamation mark</b> (may cause less serious health effects or damage the ozone layer*)		<b>Environment*</b> (may cause damage to the aquatic environment)
					
<b>Biohazardous Infectious Materials</b> (for organisms or toxins that can cause diseases in people or animals)					

\* The GHS system also defines an Environmental hazards group. This group (and its classes) was not adopted in WHMIS 2015. However, you may see the environmental classes listed on labels and Safety Data Sheets (SDSs). Including information about environmental hazards is allowed by WHMIS 2015.

If the subcontractor generates this type of waste, it must be managed according to the legislation.

**Hazardous waste** shall be deposited separately in suitably labelled containers that are appropriate for this type of waste. Never deposit hazardous waste in containers for urban waste or other types of hazardous waste.

**URBAN WASTE**

Adequately manage urban waste in the containers provided for this purpose.

Do not mix this waste with hazardous waste, such as used oil, used oil filters, contaminated rags or absorbents, empty chemical containers, electrical or electronic equipment, etc.

**GREENHOUSE GASES**

The equipment and tools that subcontractors use shall be properly maintained and, if necessary, inspected by an Authorised Control Body.

Vehicles must have a valid MOT.



**NOISE**

All machinery or tools used by the subcontractor must be in a state of proper maintenance to avoid unnecessary **noise**.

The machinery or equipment subject to CE Marking must have the corresponding Declaration of Conformity with respect to noise and the guaranteed Acoustic Power Level logo.



**CHEMICAL HANDLING**

Ensure that no spillage occurs when loading/unloading products.

All chemical containers used must be identified and their safety data sheet available on request.

If you transfer substances, you must do so on properly protected ground.

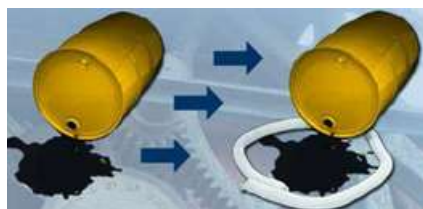
If spills occur, clean them with absorbents and manage them correctly, as specified in detail in the following section.

**SPILLAGES**

In the event of spillage, the following action shall be taken, always respecting the indications in the safety data sheets of the spilled products:

**Immediate Action:**

- Take action to prevent further spillage.
- Avoid dispersion of the spilled product, by physical means.
- In the case of liquids, prevent the spillage from affecting the facility’s water networks or the ground, guiding it towards protected areas with soil and without drains or drainage.
- In the event that the spillage affects the discharge networks, action shall be taken with the available means to minimise the effects on the receiving environment and the Alinea Solar Caraïbes Environmental Management representative shall be immediately notified.



**Subsequent Action:**

- Do not clean spills with water.
- Collect the confined product in airtight containers suitable for the characteristics of the spilled product.
- In the case of liquids, use sand or another inert absorbents to absorb the residual liquid, or sweep up and place in suitable containers.
- Identify the container with respect to the product it contains and manage it as hazardous waste in accordance with current legislation.

**DUMPING**

The subcontractor must pay particular attention to **dumping**.

Dangerous, forbidden substances shall not be dumped into the sewerage system or those that, without being dangerous, could alter the sewerage system's operation.

Do not accumulate solid waste or substances, whatever their nature or wherever they are deposited, which constitute or may constitute a water pollution risk or degradation of the environment.

**HARMFUL, UNHEALTHY AND DANGEROUS ACTIVITIES O ACTIVITIES PRESENTING A DISTURBANCE**


In the execution of works or services, no nuisance emissions or emissions higher than the emission levels permitted by legislation, relating to air quality and the environment shall be created.

Likewise, noises that are considered a disturbance because they exceed the applicable legislation or because they are inappropriate in the area where the work is carried out shall not be tolerated, nor may annoying and unhealthy odours be generated.

If these actions are unavoidable, they shall be carried out in a time frame where the impact on the staff or the activity is minimal.

Prior to the performance of any activity that involves actual or potential combustion or chemical reaction, or prior to the temporary storage of flammable or corrosive products, the corresponding permit shall be requested from the Alinea Solar Caraïbes Environmental Management representative.

All the signs and regulations existing in the centre concerning fire prevention, regulations regarding behaviour in the use of energy and machinery, smoke-free areas, or work where there is a risk of fire shall be respected.



## ENVIRONMENTAL COMMUNICATION - ISO 14001 :2015

Reference: CI\_GRS01\_e01

Revision: 03

Revision date: 13/01/2020

Approved by: Management

If these actions are unavoidable, they shall be carried out in a time frame where the impact on the staff or the activity is minimal.

### ENVIRONMENTAL EMERGENCY



In the event of an environmental emergency at the Alinea Solar Caraïbes site, the subcontractor's employees shall act in accordance with the provisions and instructions existing at the Alinea Solar Caraïbes site or by consulting the Alinea Solar Caraïbes Environmental Management representative.

In any of the above cases and before beginning works, the subcontracted company will consult with the Alinea Solar Caraïbes Environmental Management representative regarding any doubts about this condition and the methods of action.

**GOOD ENVIRONMENTAL PRACTICES**

ALINEA SOLAR CARAÍBES' environmental policy indicates a general duty to ensure that the requirements of economic and industrial activities are mindful of the natural environment, to the greatest possible extent.

In order to ensure compliance with this policy, it is important that all ALINEA SOLAR CARAÍBES subcontractors are conscientious of the policy, from the outset of their activity, in order to help conserve natural resources by following these Good Environmental Practices:

**Bring Greenery At Work**



Make your office green and eco-friendly by keeping a few plants on your desk and around. They help keep the office healthy, and reduce indoor toxic air. Look up indoor plants.



**Don't waste food**

1/3rd of the world's food gets wasted!  
Think before you serve. Imagine all those hungry people who don't have enough food and all the resources it took to get you that food, before throwing it away.

**Say no to Printing**



Avoid printing in colour or printing altogether. If you must, use double side printing. It's the digital age!  
Use email, and cloud to share documents and presentations



**Conserve Energy**

Turn off all electronic appliances and gadgets when not in use. Unplug your mobile charging points even while they're off. Turn off the lights when leaving conference rooms

**Recycle**



Turn used paper into future paper for printing uses. Used bottles and cartons can be repurposed to make beautiful crafts.



**Bike/Carpool to Work**

Biking to work is healthy and pollution free- not to mention it's free.  
Carpooling is another great way to save money, reduce pollution and socialise.

**Conserve Water**



There is no need to flush the toilet before use, if clean. Similarly avoid keeping the tap on while not using the water.



**Avoid Disposable Cups**

Can't do without cups and cups of chai or coffee? Use a disposable mug everytime you sip water?  
Carry your own reusable water bottle and a ceramic mug instead of using multiple cups in a single day.

**Join Green Initiatives**



Never say no to any green initiatives by your company- Be it a tree planting drive or a bike to work day- Every bit counts.



**Lend Your Support**

Sign up for causes around the world. Help out every way you can- through donations or online petitions. Spread word on social media. Every voice matters



## ENVIRONMENTAL COMMUNICATION - ISO 14001 :2015

Reference: CI\_GRS01\_e01

Revision: 03

Revision date: 13/01/2020

Approved by: Management

### SUBCONTRACTOR ASSESSMENT

Subcontractors will be evaluated every six months based on their ability to follow our environmental quality requirements, as well as on other aspects that are essential for the proper functioning of the Alinea Solar Group's activity, such as:

- Price and payment conditions
- Delivery times
- Technical specifications
- Incidents
- After-sales service offered

This evaluation will always be taken into account by our Purchasing Department with the aim of improving our collaboration with subcontractors and thus contributing to the protection of the environment by fulfilling all above-mentioned criteria.