**Terms and Conditions for Suppliers:**

**Work and environmental protection requirements for Suppliers at Texas Instruments sites in Germany**

**Supplemental Contractual Terms and Conditions**

Rev.: January 2018

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# Basic principles

The regulations (**“Regulations”)** set forth below apply for all the outside supplier’s **(“Contractor”**) employees and vicarious agents (including but not limited to subcontractors or other auxiliary personnel) who work for the Texas Instruments companies (referred to jointly as **“TI”)** on the plant site in Freising (**“Plant Site”**). The Contractor must inform all employees and vicarious agents of the Contractor about these Regulations and ensure compliance with them by the Contractor’s employees and vicarious agents.

The Regulations specify in particular which organizational procedures, requirements and measures must be observed that go beyond those required by law to prevent danger to the contractor, the Contractor’s employees and vicarious agents, TI and TI’s employees (including temporary employees).. These Regulations are an integral part of the respective work order between TI and the Contractor and are incorporated by reference.

# Coordination of work

TI will appoint a coordinator (**“TI Coordinator”)** to implement the basic principles of these Regulations. The TI Coordinator will coordinate the planned work to prevent potential hazardous situations. Consequently, the Contractor’s employees and vicarious agents must obey the instructions of the Coordinator.

The coordination of work by the TI Coordinator and observance of the procedures, regulations and measures does not release the Contractor from its responsibility for the safety of its employees and vicarious agents or of the environment. The Contractor remains liable for the technical execution of the order and retains the right to issue instructions to the Contractor’s employees and vicarious agents.

The Contractor must designate one of its employees as the contact partner for the TI Coordinator.

# Safety requirements

## Access permission

Access to the Plant Site is permitted only after registration. The Contractor must ensure that its employees go directly to the work site when work begins and upon completion of work leave the work site and the Plant Site immediately by the most direct route without entering TI facilities other than the work site. Vehicles must have an entry permit to enter the Plant Site.

## Performance of the work

All relevant laws, regulations, occupational safety and health regulations and generally accepted occupational safety and health rules must be obeyed during the performance of the work. The Contractor must ensure compliance by assigning only capable, sufficiently qualified and trained employees. If, during the performance of its work, the Contractor is required to work simultaneously alongside other contractors, an agreement between the contractors and the TI Coordinator must be reached to prevent hazardous situations.

In some areas of TI’s plants, personal protection equipment must be used, such as safety glasses, hardhats, ear protectors, safety shoes etc. Therefore, before beginning work, the Contractor must familiarize itself with the operating requirements and safety measures by consulting the TI Coordinator responsible for it and must make the necessary equipment available to its employees.

## Subcontractors

If subcontractors are used, they must be listed in **Annex 10.1**. If the Contractor uses subcontractors, it is responsible for them and for their compliance with occupational safety and health requirements.

## Hazard assessment

Before beginning activity, a hazard assessment of the work must be conducted including its potential effects on TI’s normal operations. The results of the hazard assessment form the basis for the instructions to be provided to the Contractor’s employees.

## Instruction of employees

The Contractor must carefully instruct its employees, in particular any employees who speak foreign languages, as well as any vicarious agents employed, in the work to be performed and must instruct them with reference to the applicable safety requirements, hazards and protection measures. The safety instruction must be documented. The Contractor is responsible for the supervision of its employees.

## Working hours

The beginning and end of working hours as well as breaks for the Contractor’s employees must as a rule be adapted as closely as possible to TI’s operating schedule. The Contractor must coordinate all work that must be performed outside TI’s plant operating hours on non-working days, Saturdays or Sundays and holidays in advance with the responsible TI Coordinator and document coordination.

## Video and audio recordings

Photography, filming, video and audio recording on the Plant Site are prohibited.

## No alcohol/smoking in the plant

The consumption of alcoholic beverages or other intoxicating substances on the Plant Site is prohibited. For the safety of the employees, smoking is permitted only in designated smoking areas.

## Emergency response / First aid

In emergencies, the Contractor must follow the instructions of the TI emergency response organization, the plant safety officer and external first responders.

In the event of an accident, the Contractor must provide First Aid services. In such situations the Contractor can use the TI equipment and facilities, if any (see also instructions in the alarm plan and in the safety information for plant visitors). The TI Coordinator must be notified immediately in the event of accidents or property damage.

The Contractor must comply with its legally required reporting obligations. A copy of the accident report must be sent to the local TI Medical Center.

## Items brought onto plant property

Objects, materials and tools brought on to the Plant Site that are required for the performance of the work must comply with applicable regulations and in the interest of both parties must be protected against unauthorized use and theft when left at the work site.

When entering the Plant Site, the Contractor must notify the TI Coordinator of the items it is bringing with it that it will be taking with it when it leaves, so that the TI Coordinator can confirm the legality of the removal when the Contractor leaves Plant Site.

## Removal of items

The contractor must have a certification issued by the TI Coordinator for the removal from the Plant Site, for the performance of the work, of items that it did not bring in.

## Setup of the work site and construction sites

The setup of the work site/construction site, the installation of construction fences, machines etc., the creation of material storage areas and the definition of transport routes on the construction site may be done only with the consent of the TI Coordinator.

## Occupational safety and health

The contracted work must be performed in compliance with the applicable laws, regulations, occupational and safety and health requirements and standards.

## Hazardous materials

Hazardous materials may be used only for the purpose for which they are intended. All hazardous materials must be properly disposed of.

# Hazardous work / Permitting

## Instruction and Work Permit procedures

Basically, activities may be performed by the Contractor on the Plant Site only after receiving “on the spot” instructions from the TI Coordinator.

The following tasks require particularly close coordination between TI and the Contractor and must be approved via TI’s internal “Work Permit Procedure”:

* Welding, soldering, grinding and cutting using open flame and the handling of flammable substances;
* Work in tight spaces, containers, underground excavations as well as utility and sewer lines:
* Work at altitudes, e.g. roof work and work on pipe bridges;
* Work on fire extinguishing, fire alarm and warning devices; including work in spaces  
  equipped with automatic extinguishing systems or that have fire alarm systems;
* Work in areas exposed to a risk of radiation, fire and explosion; including work on open lasers, etc.;
* Use of chemicals and hazardous substances, such as oils, lubricants, floor adhesives, cleaning agents;
* Earthworks, such as excavation of pits and shaft etc.;
* Work with mobile cranes and heavy goods transport equipment;
* Work in electrical equipment rooms;
* Work with asbestos;
* Drilling.

## Working alone

Basically, hazardous working alone must be avoided. Nevertheless, if hazardous work must be done by one person working alone, the Contractor must ensure monitoring by suitable means, such as regular inspection of the work or the use of a communications system.

Working alone must be coordinated with the TI Coordinator before the work begins.

# Machines, tools, equipment

## Lock-out / tag-out precautions

Lock-out / tag-out precautions must be taken for all machines, tools and equipment.

## Electrical equipment

If work must be done on or in the vicinity of live systems or devices (including cable systems), the TI Coordinator must be informed in every case. The power may be turned off and turned back on or the protective devices may be installed and removed only by TI specialists, or must be coordinated with them. Lock-out / tag-no precautions must be taken.

## Internal plant equipment

The use of TI’s own test stands, machines, materials etc. is allowed only with permission from the TI Coordinator and technical instruction must be provided if necessary.

# Hazardous substances, fire and explosion safety

## Handling hazardous substances

The TI Coordinator must be notified before work begins of all hazardous substances and chemicals to be used. The Contractor must also send the corresponding material safety data sheets to the TI Coordinator in advance.

In the handling of hazardous, flammable, caustic or toxic substances, the respective applicable hazard instructions, safety rules and environmental protection requirements must be observed. Hazardous materials may not in any case get into the sewer system or into the soil.

## Fire and explosion safety

Smoking, the use of open lights or flames and work with tools that throw off sparks is prohibited in areas in which there is a risk of fire and/or explosion (e.g. storage areas for flammable substances). All electrical equipment and tools brought into such areas must be explosion-proof (observe proper classification).

## Removal of waste material and residue

After the completion of work on buildings, systems or machines, a final inspection (acceptance) with the TI Coordinator must be conducted. During this process, particular attention must to be paid to restoring all safety and security equipment to proper operation. All parts, materials, waste, empty containers etc. as well as all liquid or solid residue must be collected and removed by the Contractor. The applicable operating and environmental protection requirements must be observed.

# Construction and installation operations

## Ladders, stairs, scaffolding and elevated workplaces

Ladders, stairs, scaffolding and platforms must be constructed and used in accordance with the applicable specifications and rules of the art. In work in elevated workplaces, to the extent that the work to be performed does not allow protection by railings and walls, capture devices, capture nets or safety harnesses must be used. Special safety precautions must be taken if persons may be injured by objects falling from elevated workplaces, transport or operating equipment.

## Work on roofs

If work must be performed on roofs, it must be coordinated in advance with the TI Coordinator. Safety equipment present to prevent falls (lugs for safety belts etc.) must be used.

## Work underground

Before the beginning of work underground, the Contractor must contact the TI Coordinator or the responsible technical department to learn the location of live cables, water, gas and sprinkler lines. The instructions given must be obeyed.

Basically, no posts and iron rods may be driven into the ground. Where essential for the installation of anchor points etc., the permission of the TI Coordinator must be obtained in each individual case.

# Offices, transport routes, signage

## Transportation within the plant

Vehicles that are used for transport and travel within the plant must comply with the applicable national requirements. They may be driven or operated only by persons who have been properly trained, have the proper authorization and are in good health. Posted speed limits must be observed.

## Keeping transport and escape routes clear

Transport routes, escape routes, emergency exits, safety equipment (such as fire extinguishing equipment, eye washes, first-aid kits etc.) and access to electrical systems must be kept clear.

## Instructional signage

Instructional signs on the Plant Site must be observed.

# Violations

If the Contractor’s employees or vicarious agents violate the regulations set forth above, the Contractor must bar them from further activity on the Plant Site at the request of the TI Coordinator. Violations of this type can also result in cancellation of the work order.

# Annexes

## List of subcontractors

**10.1 List of subcontractors**

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| --- | --- |
| **Contractor’s address:** | **Contractor’s address:** |
| Name: | Name: |
| Represented by: | Represented by: |
| Postal code/city: | Postal code/city: |
| Telephone: | Telephone: |

|  |  |
| --- | --- |
| **Contractor’s address:** | **Contractor’s address:** |
| Name: | Name: |
| Represented by: | Represented by: |
| Postal code/city: | Postal code/city: |
| Telephone: | Telephone: |

|  |  |
| --- | --- |
| **Contractor’s address:** | **Contractor’s address:** |
| Name: | Name: |
| Represented by: | Represented by: |
| Postal code/city: | Postal code/city: |
| Telephone: | Telephone: |

|  |  |
| --- | --- |
| **Contractor’s address:** | **Contractor’s address:** |
| Name: | Name: |
| Represented by: | Represented by: |
| Postal code/city: | Postal code/city: |
| Telephone: | Telephone: |