

German Aerospace company seeks contractor in Bosnia and Herzegovina, Croatia, Slovenia or Serbia for galvanic coating, passivation and cadmium plating of metal parts

Summary

Profile type

Business request

Company's country

Germany

POD reference

BRDE20240611020

Profile status

PUBLISHED

Type of partnership

Commercial agreement

Targeted countries

- **Croatia**
- **Bosnia and Herzegovina**
- **Slovenia**
- **Serbia**

Contact Person

Johannes BÖHMER

Term of validity

12 Jun 2024**12 Jun 2025**

Last update

24 Jul 2024

General Information

Short summary

A German SME with a focus on surface treatment of aerospace components is looking for a contract service provider in Bosnia-Herzegovina in the Tuzla region or neighboring regions. Task to be performed are the galvanic coating of aluminum components and the passivation and cadmium plating of stainless-steel components. The partner shall cooperate with an already existing partner company in the region.

Full description

The German SME looking for a partner is an established Tier 3 supplier for the aviation industry. It has a focus on the surface coating of aerospace components in accordance with various aviation standards. In addition to the most common varnishing processes, the company's range of services also includes galvanic surface treatments such as anodizing and passivation, component blasting, assembly work and other various chemical pre-treatments.

Tasks to be performed by the partner sought are the galvanic coating of aluminum components and the passivation and cadmium plating of stainless-steel components.

The metal parts to be treated are stamped, bent, turned and milled components that will be provided to the contractor by the German SME.

The partner sought should complement an already existing partnership with a company in the region and cover further parts of the process chain.

As the partner sought will have to cooperate with the existing partner in the Tuzla region, the language necessary will be Serbo-Croatian. However, having employees with knowledge of German or English are an advantage to communicate with the German company.

Ideally, the partner sought is located in the Tuzla region in BiH to make logistics as easy as possible. However, as transports between the German company and the existing partner company in the Tuzla region are carried out at regular intervals, the additional partner sought could also be located along the route or in neighboring regions, e.g. in the north and east of Croatia, the east of Slovenia or the west of Serbia.

Advantages and innovations

Technical specification or expertise sought

As for the galvanic coating of aluminum components, relevant processes are Surtec 650, yellow chromate and Eloxal.

As for the stainless-steel components, relevant processes are passivation and cadmium plating.

The partner sought should have the necessary experience and technical equipment for galvanization and should have ISO9100 certification, ideally EN9100. If necessary, the German company would check the partner through audits or qualify the partner as needed.

Stage of development

Already on the market

IPR Status

Secret know-how

IPR Notes

Sustainable Development goals

• **Goal 9: Industry, Innovation and Infrastructure**

Partner Sought

Expected role of the partner

The task to be performed by the partner sought is the galvanic coating of aluminum components and the passivation and cadmium plating of stainless-steel components in cooperation with the German SME and an existing partner company in the Tuzla region.

Type of partnership

Commercial agreement

Type and size of the partner

- **SME <=10**
- **SME 11-49**
- **SME 50 - 249**
- **Big company**

Dissemination

Technology keywords

- **02002015 - Surface treatment (painting, galvano, polishing, CVD, ..)**
- **02007010 - Metals and Alloys**

Targeted countries

- **Croatia**
- **Bosnia and Herzegovina**
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Market keywords

- **08001012 - Speciality metals (including processes for working with metals)**

Sector groups involved