

# QUESTIONNAIRE

## Vacuum Induction Melting & Casting Plant

Your answers to this QUESTIONNAIRE allow us to understand your requirements, speed-up and focus a quotation for your specific requirements.

Date: .....

Customer: .....

Customer's Address: .....  
.....  
.....

Contact Person: .....

Phone: .....

E-Mail: .....

Is the Buyer identical with the end user? Yes / No

If buyer is not identical with the end user, please give full address:

.....  
.....

What kind of alloys should be produced?

.....  
.....

What will be the final product?

.....

Melting under vacuum required? Yes / No

Material grades to be melted: .....

Charge Weight: ..... kg

Specific density (liquid): ..... kg/dm<sup>3</sup>

Ingot Diameter (minimum): .....mm

Ingot Diameter (maximum): .....mm

Yearly Production: .....tonne/ year

Operating shifts .....shifts/ day

Melting temperature: ..... °C

Weight per melt: ..... kg

Casting in mold: Yes / No

Mold dimensions: Diameter ..... mm

Alternative - Casting in: .....

Additional Information/ data:

.....  
.....

With separate mold chamber: Yes / No

Operating vacuum of melt chamber. .... mbar

Pump-down time of melt chamber ..... min. to..... mbar

Operating vacuum of mold chamber. .... mbar

Pump-down time of mold chamber ..... min. to..... mbar

Melt-in time: ..... min.

**Please give us envisaged schedule for realization of project:**

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.....  
.....  
.....

**Thank you for your kind cooperation and please feel free to get in contact with us for any further questions and information's!**

**ALD Vacuum Technologies India Pvt Ltd (ALDVT India)**

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