

# Questionnaire

## for the planning of Electromagnetic Mould Level Measurement ECast

For an optimal solution for your measuring task, we kindly ask you to return this questionnaire filled out completely.

Company	
Contact Name	
Street / P.O.Box	
Postal Code / City	
Country / State	
Phone No.	Fax No.
Email	

### Process Specifications

Casting format \_\_\_\_\_ mm

Number of strands \_\_\_\_\_

Measuring range  
 (from top edge of the mould) \_\_\_\_\_ mm

Meniscus / Set-point  
 (from top edge of the mould) nominal \_\_\_\_\_ mm

Highest casting speed \_\_\_\_\_ m/min

Mould coating  none  chromium  nickel  
 others \_\_\_\_\_

coating covers the whole mould from the top to the bottom

coating only below measuringt range

Oscillation max. stroke \_\_\_\_\_ mm

frequency \_\_\_\_\_ strokes/min

Electromagnetic brake  no  yes field intensity at sensor position \_\_\_\_\_ Gauss

Electromagnetic stirrer  no  yes field intensity at sensor position \_\_\_\_\_ Gauss

field frequency \_\_\_\_\_ Hz

Casting format can vary during the casting process  no  yes min. format \_\_\_\_\_ mm

max. format \_\_\_\_\_ mm

Submerged entry nozzle is changed during casting  no  yes

Please provide detailed mould drawings, indicating dimensions (distance to tundish, SEN, cover plate, etc.)