

# The Aluminium Rolling Technology Course

presented by Innoval Technology



Part of Danieli Group

## REGISTRATION FORM

Please select event date:  14<sup>th</sup>-18<sup>th</sup> February 2022

*This event will take place at The Banbury House Hotel, Banbury, UK.*

### Registration:

To register or confirm your registration please complete the form below for each delegate and send by email to:

Helen Forrest, Innoval Technology Limited, Beaumont Close, Banbury, OX16 1TQ, UK.

e-mail: [helen.forrest@innovaltec.com](mailto:helen.forrest@innovaltec.com)

Surname (incl. Title)	
First name	
Company or Organisation	
Job title	
Address	
Telephone	
Mobile	
e-mail	
Special dietary requirements	

Fees: £4,375 or £4,025 if registered before 12<sup>th</sup> January 2022.

UK attendees will have to pay VAT on the course fees.

Please indicate your preferred method of payment:

- Bank transfer**, payable into Innoval Technology's GBP account (details on invoice).
- Purchase order**: Please invoice my company/organisation at the address below.

Order number	
Name (if different from above)	
Address	
Telephone	
Fax	

### Important:

Course fees are payable in advance and must be received one month prior to the commencement of the course. Your registration is not confirmed until payment is received.

**Any fees not paid in advance of the course start date will be subject to the higher rate of £4,375.**

### Cancellation:

Fees will be refunded, less 10% handling charge, for any cancellation received in writing 14 days prior to the course. For cancellations after this and for non-attendance, Innoval reserves the right to charge the full rate. Substitute delegates are welcome.

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## The course is designed to:

- Help you reduce downtime and improve product quality
- Enable quicker solving of rolling process problems
- Give an in-depth understanding of the fundamentals of aluminium flat rolling

The course comprises both presentation and workshop sessions. All delegates receive a 750-page manual both as a hard copy and on a protected USB stick.

We are committed to running the course with a maximum of 16 participants to facilitate a high level of presenter/participant interaction. Here are some comments from previous participants:

“ I really enjoyed this course. The way modules such as vibration and the mechanics of rolling were taught made them really easy to understand. I also liked the close contact with the instructors; they were always available to give us answers, and they have so much industry experience. Finally, it made a real difference for me that the course was focused on Aluminium.

Luiz Alves, Sheet Rolling Supervisor, Alcoa Aluminio S.A.

“ I was particularly impressed by the presenters' effectiveness in conveying some difficult concepts to a diverse group of delegates. I have attended rolling courses before, but none with this level of clarity. The order of the different modules enabled an efficient transfer of knowledge.

Frans Spring, Process Specialist, Hulamin

To register, please complete and return the Registration Form overleaf.

An example of a previous course timetable is shown below:

ALUMINIUM ROLLING TECHNOLOGY COURSE - Innoval Technology, Banbury, November 2019									
	MONDAY		TUESDAY		WEDNESDAY		THURSDAY		FRIDAY
08:15	Arrivals	08:15	Arrivals	08:15	Arrivals	08:15	Arrivals	08:15	Arrivals
08:30	Introduction	08:30	Thermal Aspects of Rolling	08:30	Mechanics of Profile and Flatness	08:30	Introduction to Control	08:30	Automatic Flatness Control
09:00	The Business of Rolling	09:30		BREAK		09:45		Automatic Flatness Control	
10:00	BREAK	10:00	BREAK	10:00	Data Workshop	10:15	Control Workshop	10:45	BREAK
10:15	Machinery and Process Overview	10:45		11:00	Introduction to Alu Cars	11:00	Automatic Gauge Control	11:00	Automatic Flatness Control Workshop
11:00		11:45	LUNCH	11:30	ENROUTE JLR	12:00	GROUP PHOTO & LUNCH	11:45	LUNCH
12:15	LUNCH	12:30	Process Metallurgy	12:30	LUNCH ON BUS	13:00		Automatic Gauge Control Workshop	12:30
13:00	Mechanics of Rolling	13:00		Process Metallurgy Workshop	13:00	COURSE VISIT JLR TOUR	13:00	Profile Measurement and Control	13:30
14:15	Mechanics of Rolling Workshop	14:30	14:00		Course finish & Home time				
15:00	BREAK	15:00	BREAK	15:15	ENROUTE Banbury / Home time	15:15	BREAK		
15:15	Aluminium Casting Overview	15:15	Surface Generation	15:30		Profile Measurement and Control			
16:30	Aluminium Rolling Lubrication	16:30	Surface Generation / Lab Workshop	16:30	Profile Workshop				
17:30	Home time	17:30	Home time	17:30	Home time				
PM	NO EVENT		SOCIAL EVENT		NO EVENT		SOCIAL EVENT		