


European International Metal A.M. Coordinator

Day 1 Part 3
Monday 21st 2022

IRISH
MANUFACTUR
RESEARCH

The background is a dark blue gradient. It features several glowing purple lines that form concentric arcs and intersecting curves, creating a sense of depth and movement. There are also some solid purple shapes, including a large, rounded rectangle on the right side.

Q&A Colin Meade
PBF-LB System –
Hardware

Zoom Link
Please join it at 09.20am

Nov 22nd, 2022 09:30 AM

Join Zoom Meeting

<https://us06web.zoom.us/j/82903667018?pwd=YW0zUjhSUEpoczBsZlpMeG0vYnNBdz09>

Meeting ID: 829 0366 7018

Passcode: 781207

Homework!

PBF-LB System –Software



Training Day 2

Training Plan Day 2

Q&A on PBF-LB System –Software

09.30 to 10.30

Learners Self Directed Learning

10.30 to 12.15

Q&A PBF-LB – Parameters

Re-Join same Zoom call

12.30 to 1.30

Lunch (break here)

Learners Self Directed Learning

2.00 to 3.30

Q&A PBF-LB Feedstock

Re-Join same Zoom call

3.30 to 4.30

Day 2

Learning Outcomes and Training Plan

Guide Handbook Extract

Day 2

22 nd -Nov-22	Online, PowerPoint with live voiceover & supporting documentation.	PBF-LB System – Software	Mr. Mark Hartnett	Factual and broad knowledge of PBF-LB Systems	09.30- 10.30
22 nd -Nov-22	Online, PowerPoint with live voiceover & supporting documentation.	PBF-LB Parameters	- Mr. Alex Conway	Recognise the PBF-LB parameters and the influence of their adjustment on the as built part	12.30 -1.30
22 nd -Nov-22	Online, PowerPoint with live voiceover & supporting documentation.	PBF-LB Feedstock	Mr. Alex Conway	Recognise the characteristics of the PBF-LB build platform, feedstock and other consumables. Recognise the interaction of the process heat source with the feedstock Identify the problems associated with inadequate preparation and setup of the build platform, handling and storage of feedstock and application of the gases used in PBF-LB.	3.30-4.30

SharePoint Link

[SAM LB-PBF Training](#)

Two modules visible today with a third one later at 4.30pm



Springer Tracts in Additive Manufacturing

Damir Godec ·
Joamin Gonzalez-Gutierrez ·
Axel Nordin · Eujin Pei ·
Julia Ureña Alcázar *Editors*

A Guide to Additive Manufacturing

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 Springer

Thank you to our IMR subject
matter expert trainer and IMR
L&D Training Specialist

- Colin Meade
- Katrina Farrell



THANK YOU!

Any questions?



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