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approved ND

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TRAINING SYLLABUS

DPL1 MICROSTATION 2D

no. of delegates Up to 6 maximum.

description This course aims to teach the basic commands necessary for professional 2D drawing, design, and draughting using MicroStation.

prerequisites No previous CAD experience is necessary.

objectives To prepare the attendees for the practical use of MicroStation on projects:

1. NAVIGATING THE INTERFACE

- The ribbon
- View controls
- The mouse

2. ACCURATE DRAWING

- AccuDraw and AccuSnap
- Using units and co-ordinates

3. BASIC ELEMENTS

- Lines, SmartLines, circles
- Modification and manipulation

4. LEVELS

- Using levels & level attributes
- Level display
- Level manager

5. REFERENCES

- Attaching references
- Controlling reference display
- Manipulating References

6. CELLS

- Selecting elements
- Creating, placing and editing cells
- Groups

7. ANNOTATION

- Placing and editing annotation
- Text and Dimension styles
- Annotation Scale
- Working with Tags / Items

8. HATCHING & PATTERNING

9. PRINTING

- Using sheets