

RO 06

DCS Position Speed Check

UK-TRN-RO-00006-EN

DESCRIPTION

This course teaches engineers, and programmers how to safely operate a robot how to setup and safety implement DCS position speed check zones .

It includes presentations, demonstrations, and hands-on exercises to reinforce classroom learning. Safety procedures are emphasized throughout the training.

OBJECTIVES

At the end of the course participants will be able to:

- Understand the fundamentals of the DCS function
- Be able to set up position and speed check functions to safely monitor the robot
- Recover the robot from unsafe DCS zones
- Setup and change DCS passcodes
- Take and restore backup data
- Understand telephone support procedures

TOPICS COVERED

- Cartesian and joint position check functions
- Cartesian and joint speed check functions
- DCS tool and user frames
- User model creation
- Stop position prediction function
- Zone testing and verification
- Safe I/O connect function
- Telephone support procedures

CONTACT

More Information:
academy@fanuc.co.uk

DURATION

3 days

0900 – 1600

DIFFICUTY

COST

£1650 per person

Max 6 participants

PRE REQUISITES

RO 02 RO 03

Only completion of on of the above required

NEXT STEPS

RO 05 RO 07 RO 08 RO 09 RO 10