Black Country *Skills Factory*

Co-Investment from UKCES UK COMMISSION FOR EMPLOYMENT AND SKILLS Growth and Innovation Fund

SKILLS FACTORY BITESIZE COURSES

COURSE TITLE **Basic Hydraulic Systems** **(Understand different hydraulic systems and routine maintenance)**	IN-COMM TRAINING & BUSINESS SERVICES
Who should attend: i) Electrical Maintenance staff wishing to multi-skill ii) Production staff with mechanical mindset to assist in troubleshooting.	Course structure: *(e.g. type of delivery, classroom, practical, simulated etc.)* Class room and practical.
Benefits of attending: *By the end of the course the delegates will be able to….* Understand basic theory and components of a hydraulic system. Understand the configuration of components in different types of hydraulic applications Simple troubleshooting of hydraulic systems Routine maintenance of hydraulic systems	Key topics: Recognise safety aspects of hydraulic systems Understand theory of pressure and flow Know how to store and handle hydraulic fluids Understand basic hydraulic circuit diagrams Build and test hydraulic systems with basic components. Build systems for various applications Routine maintenance of hydraulic systems
Duration / Dates & Times of Course: 1.5 days 5th / 6th January 2015 2nd / 3rd February 2015 2nd / 3rd March 2015 7th / 8th April 2015 5th / 6th May 2015 1st / 2nd June 2015 6th / 7th July 2015 3rd / 4th August 2015 7th / 8th September 2015 5th / 6th October 2015 2nd / 3rd November 2015 7th / 8th December 2015 Time: Day 1 08:30 – 16:30 Day 2 08:30 - 12:30	Location / Address / Tutor: In-Comm Ltd Vigo Place Aldridge Walsall. West Midlands. WS9 8UG
Cost: Full Cost of course: £190 per day (total £285) Skills Factory Subsidy - £60 per person (per day)	Assessment : Short written assessment and practical competence assessment throughout the day. Successful completion will give a stamp on Skills-

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Please note you will be charged at the full amount by In-Comm and will receive the subsidy difference from the Skills Factory after course completion.	Passport

To find out more or book a place on the course, please contact:

bookings@blackcountryskillsfactory.co.uk

PROJECT DIRECTOR: Colin Parker - 07944 268709 Colin_Parker@blackcountryconsortium.co.uk

www.blackcountryskillsfactory.co.uk