



BID'S GLOBAL LEARNING CENTER

LEADING THE LEARNING REVOLUTION IN OUR INDUSTRY

PLC COURSES – 2022

In-Class Learning

COMACT EQUIPMENT

Basic Level | 3-day course

DESIGNED FOR

Controls personnel that have a basic understanding of PLCs

OBJECTIVE

Learn the basic structure of our standard programming, as well as the standard features of the user interface, to facilitate operation and troubleshooting

WHAT YOU'LL LIKE

Hands-on learning module for troubleshooting and tips to reduce downtime

WHAT YOU'LL LEARN

- Basic structure of BID Group's (Comact) PLC and HMI programs that can be applied to any area of the mill
- Troubleshooting techniques and tips to reduce downtime

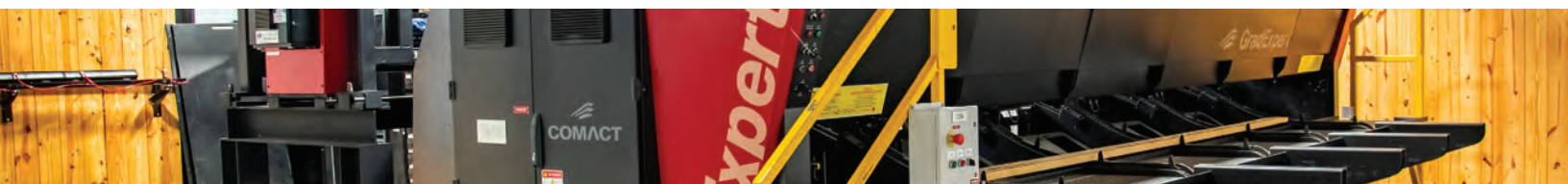
BENEFITS

- Improve your knowledge of the machine and the built-in user features
- Reduce downtime with fast troubleshooting reflexes and shortcuts in case of problems
- Reduce calls for support
- Reduce equipment wear and tear with improved maintenance skills

PRICE: \$2,500

2022 CLASSES

January 24-25 • March 7-8 • April 18-19 • May 9-10 • July 25-26 • September 26-28 • October 17-19 • November 7-9





COMACT EQUIPMENT

Advanced Level | 2-day course

DESIGNED FOR

Controls personnel with advanced understanding and knowledge of automation/PLCs in general

OBJECTIVE

Gain a complete understanding of the controls process. Learn the use and function of all PLC components on the machine, the complete structure of the PLC program, user interface features, and calibration procedures.

WHAT YOU'LL LIKE

Hands-on learning

WHAT YOU'LL LEARN

- Advanced techniques to improve specific machinery throughput and troubleshooting
- Focus on higher level PLC programming logic and development
- Calibration procedures and equipment setup for sawmill, kiln, and planer equipment through hands-on learning

BENEFITS

- Improve your knowledge of the PLC process
- Increase throughput with advanced techniques
- Facilitate the setup of the background parameters
- Improve your ability to tune the RMC axis
- Reduce equipment wear and tear with improved maintenance skills
- Reduce downtime with advanced troubleshooting techniques
- Reduce calls for support

PRICE: \$3,500

2022 CLASSES

SAWLINE: January 26-27 • March 9-10 • May 11-12 • September 29-30

LUMBER HANDLING: April 20-21 • July 27-28 • October 20-21 • November 10-11

LEARNING HIGHLIGHTS

- Learning provided by specialists
- General and in-depth learning is offered for the different categories of personnel from the mill
- Individual workstations allow students to simulate and get hands-on experience
- All in-class learning is provided at at BID'S Global Learning Center in St. George, South Carolina

Contact us at GlobalLearningCenter@bidgroup.ca for more details and to schedule a course, or contact your account manager.

1-843-563-7070 | www.bidgroup.ca

