



High Country Tek, Inc.

## DVC Product & Software Training Course

Electronic Control Solutions for the Global Fluid Power Industry



### *What we offer:*

- Information on how to program and apply the most rugged programmable controller range available today
- 2 days of personal training from an HCT qualified and experienced Field Application Engineer
- Your choice of training location, at your company, an off-site meeting or at HCT facility ( if available )
- As many of your personnel as you want to participate in the course using our cost saving Intella™ site license
- The opportunity to create applications and explore machine control on a new and un-restricted level
- The option to work with the industries foremost independent U.S. based controller manufacturer

### *Your Multiple Benefits:*

- Become self-sufficient in programming these powerful and expandable controllers
- Develop new applications on your timeline and save on external consultant and programmer costs
- Design your own open or closed loop valve, pump, test-stand and system drivers for any OEM parts
- Enhance your company marketability and add a new revenue stream to your existing product lines
- Design and integrate parts from your line-cards into 'systems' and develop high value opportunities
- Take advantage of the expanding SAE J1939 information usage with HCT compliant products
- Integrate sub-systems into one controller for more efficiency and greater machine reliability
- Opportunity referrals from HCT from customers in your area that need DVC product, systems or support

### *Intella™ Software Course Offered:*

The course is designed to accommodate all levels of programming and electronic controller understanding, and are deliberately more interactive than other courses offered.

The content allows the users to familiarize themselves with the HCT products, and then fully explore the powerful Intella™ software, learning how to best apply patented and industry leading coding tools and how it combines with the DVC family modules to make system control easy, accurate and successful.

The two day course duration is enough to let the trainee learn the basics and then continue to apply the knowledge with clearer understanding of what can be achieved.

Once the course is completed, experienced HCT personnel are available for telephone support as needed.



## Sample Course Agenda:

### Day 1:

- Product familiarization and general overview discussions on controller family
- Project building using master controllers, additional modules and accessories
- DVC Product specifications, hardware, I/O definition
- Introduction to correct wiring and connection practices
- Introduction to Intella™ suite, programming protocols, terminology & short cuts
- HCT 'Bubble-logic' programming - Visual clarity of your program as it develops
- Overview of website, Quick start guides, manuals and product information

### Day 2:

- Hands-on practical usage of the controllers, hardware & software day
- Your chosen or typical application used to demonstrate program planning
- Application framework begun for input / output designation and configurations
- Write basic code format & structure for your chosen application
- Hints & Tips on how to build on the framework for successful project completion



## Course Contents and Support Services:

### Starter course includes:

- 1 x Copy of Intella™ Software ( \*Site license )
- 1 x DVC 7 controller ( CE, J1939 compatible )
- 1 x DVC 7 prototype fully loaded connector & harness
- 1 x RS232 programming cable
- 2 x Day training class with HCT qualified FAE
- 1 x Printed manual of course notes and product literature
- 1 x CD of course notes and literature

**Contact your local distributor for pricing.**

### Support services:

- ⇒ Application development support
- ⇒ Code review support
- ⇒ On-site commissioning support
- ⇒ Continued Intella™ Software training
- ⇒ Pricing available by the hour or a daily rate

**Contact your local distributor for support services pricing.**

\* Site license means NO per/seat cost once paid and lifetime upgrades included.

## Need More Information ?

For price, delivery and to discuss further options that can help you promote your company while growing and capturing sales, please contact our customer service department or e-Mail us at: [info@hctcontrols.com](mailto:info@hctcontrols.com)

# [www.hctcontrols.com](http://www.hctcontrols.com)



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