Defence Communications

Support

Integrated Logistics Support

Chelton follow the Integrated Logistics Support doctrine and the ILS Manager provides direction, support and control for all activities involved in performing ILS. This includes the management and co-ordination of both human and material resources. All products have been designed and developed with logistic support as a priority.

An integral part of the design and supply of our products is the support equipment and packages we provide for the equipment. The support is available in the following formats:

- Customer Installation – Surveys, Installation and Integration
- Support and Test Equipment
- Customer Training
- Supporting Documentation
- Training Aids
- Obsolescence Management

Customer Installation

Chelton can carry out in-country surveys and design Installation Kits for specific vehicle programs. Installation and Integration services are available.

Support and Test Equipment

Chelton provide Support and Test Equipment and packages to meet all levels of customer maintenance. The equipment has been designed to ensure minimal test cycle times.

Customer Training

Chelton can provide training courses to meet the user requirement. Build-In, Operator, Maintenance and Instructor Courses provided on request. Master Training Documentation produced specific to customer need and supplied following course. Trainees continuously assessed during training and certified upon successful completion.

Supporting Documentation

In order to support Chelton products and systems, Technical Documentation is required. Chelton can author and supply manuals in hard and soft copy to meet the customer requirements.

Manuals can be supplied for all levels of support including Build-In, Illustrated Parts Catalogues, Pocket Guides and Operation and Maintenance at different levels. Interactive Electronic Technical Publications are produced upon request. Manuals can be supplied in customer specific formats and languages.
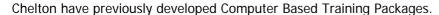
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Training Aids

Chelton conduct all training courses using vendor Training Aids. These comprise special to type hardware to enhance customer understanding. Training Aids can be designed and produced to meet customer requirements.

Chelton have previously developed Computer Based Training Packages.

Obsolescence Management

Chelton products are supported throughout their Life Cycle. As matter of course obsolescence management is on going. Chelton can provide Post Design Services to address any customer specific requirement.

Training Courses

Installation Course

- The Installation course is predominantly performed within a customers facility and preferably with access to the platform.

Course Duration:

- 1 days dependent on variants of platform

Course Content:

- Installation of platform using Installation Kit (IK) and Installation Instruction (II). Testing and verifying operation of installation.

Course Training Material:

- Course Diary and Lesson Guide. Installation Instruction.

Number of Trainees:

- 6 person's maximum.

Operator and Maintenance Course

Operator and Maintenance courses are predominantly performed within a customers facility and preferably on the platform. We have training rooms and permanent vehicle mock ups to simulate the environment if this is a preferred method of training

Course Duration:

- 1 – 2 days dependent on equipment types

Course Content:

- Operation and Maintenance of equipment at Operator and Organisational Level. Fault finding to Line Replaceable Unit (LRU) level.

Course Training Material:

- Course Diary and Lesson Guide.
  Equipment Operator and Maintenance
  Manual. Training Rig to suit equipment role.

Number of Trainees:

- 10 person's maximum.

Depot Maintenance

Course Duration:

- 1 – 2 days dependent on equipment types

Course Content:

- Depot Maintenance of equipment. Verification of LRU failure, diagnosis of fault to Sub-assembly Replaceable Unit (SRU). Dis-assembly and Re-assembly of units. Replacement of failed SRU. Re-test and verification.

Course Training Material:

- Course Diary and Lesson Guide. Equipment Depot Maintenance Manual and Illustrated Parts Catalogue. Support and Test Equipment (STE) and manual to suit equipment role.

Number of Trainees:

- 6 person's maximum.

Configuration and Test System – CATS

Course Duration:

- Part of Depot Maintenance course if specific to equipment.

Course Content:

- As Depot course

Course Training Material:

- As Depot course plus CATS

Number of Trainees:

- 6 person's maximum.