

# PUBLICATIONS SERVICES

**Librascope's highly skilled Publications Services Group offers a wide range of competitive capabilities, including:**

- **AUTOCAD SERVICES**
- **WORD PROCESSING**
- **ELECTRONIC PAGE COMPOSITION**
- **TECHNICAL ART GENERATION**
- **FULL PROPOSAL SERVICES**
- **GRAPHIC DESIGN AND SCANNING**
- **PC, MAC, AND SUN PLATFORMS**
- **COMPLETE PRINTING & REPRO SERVICES**
- **COLOR PHOTOGRAPHY SERVICE**
- **CONSULTING SERVICES**



## **The LORAL Librascope Team: Technical Writing, Graphics, Computer Setup, Word Processing/Production, Photo and Printing**

Librascope's Publications Services is a complete "one stop" customer service team divided into distinct groups proficient in their specialties, but always functionally interrelated as a team member and accustomed to working towards a common goal with precision that has been developed over many years of successful accomplishments in the field of technical publication. These areas of expertise can be sequestered individually, or as specific groups to accomplish any customer request.

### **Technical Writing**

The writing group has over 20 years experience in developing Operator and Maintenance Technical Manuals in either contractor format or in a full MIL-SPEC format. Librascope also has a long history in the development of training courses for varied programs and customers. Course materials developed include Instructor's Guide, Student (or Trainee) Guide, Test Items, View graphs, and Performance Tests. These course materials can be used in the presentation of Factory Training, Formal Training, Pilot Training, and Follow-on Training. Documentation is developed using a computer Local Area Network (LAN) with IBM compatible PC's. Once developed, data is directly accessed through the network by Publications Services group for formatting and processing data files through desktop publishing programs designated by customer requirements.

### **Graphics**

All graphics are computer generated, filed, and retrieved, with time savings of well over 50% compared to traditional board methods. All graphics are supported, from simple block diagrams, to J-size schematic's, to full isometric, dimetric, or any three axis rotation Illustrated Parts Breakdown drawings. Complete electronic photo retouching and custom renderings (also airbrush or water colors) and commercial color brochure and presentation art are available.

All graphics are developed on the computer using various graphics programs, the preferred programs being AutoCAD, COREL DRAW, or Interleaf. Graphics are generated at the CRT or scanned and edited for import into graphics packages. All diagrams reside on a LAN file server for easy access.

### **Word Processing/Production**

Preferred word processing and final electronic document formatting is accomplished in Interleaf or WordPerfect. Interleaf files are processed on the Sun. WordPerfect files are accomplished on the PC, Sun, or MAC. All graphics are electronically positioned within a document directly from the LAN. Upon customer request, other desktop applications such as Ventura Publisher, COREL DRAW, or AutoCad for Windows are used for final formatting.

### **Computer Setup**

Librascope has a long history of specifying PC compatible components and software to build complete cost effective and efficient computer publications systems. PC compatible systems can be built and maintained to customer specifications, including software setup and diagnostics, hardware/software customization, or complete publications systems can be designed and set up from LAN's, printers, and software file management systems, or anything in between.

### **Photo Lab and Printing**

Librascope has a full service photo lab for color prints and view graphs, including in-studio and on-location services and a full printing and reproduction service including most types of binding and finishing services

### **The End Product**

Librascope Publications Services can provide text, graphics, and page composition files in all forms of media. The final product can be supplied in camera ready hard copy originals (via 600 dpi laser printer), or in various electronic formats such as .eps, .eps with tiff, .plt, .dwg, .dxf, or IGES, for the formatting into desktop programs. Electronically formatted files can be supplied on floppy disc's, tape media such as 1/4" tape cartridge qic-80(28 track 14,700 FRPI), or 1/4" tape cartridge qic-24, or text and graphics files can be transmitted via the modem directly to the customer.

- |  |  |   |
|--|--|---|
| <input type="checkbox"/> <b>Specialized Computer Services</b>            | <input type="checkbox"/> <b>Word Processing</b>        | <input type="checkbox"/> <b>Proposal Services</b>                       |
| <input type="checkbox"/> <b>Technical Art</b>                            | <input type="checkbox"/> <b>Electronic Page Layout</b> | <input type="checkbox"/> <b>Graphic Design</b>                          |
| <input type="checkbox"/> <b>Graphics Scanning/<br/>Vector Conversion</b> | <input type="checkbox"/> <b>Photographic Services</b>  | <input type="checkbox"/> <b>Technical Writing/<br/>Editing Services</b> |

### Graphic Design

Award-Winning Designer  
Traditional Methods, or  
Computer Generated

- ☐ Advertising Ads
- ☐ Data Sheets
- ☐ Brochures
- ☐ Decals & Logos
- ☐ Photo Retouching/Renderings
- ☐ Figure Drawing & Cartooning

### Technical Art

- ☐ Orthographic Projection
- ☐ Isometric, Diametric, Trimetric
- ☐ Three Axis Rotations
- ☐ Illustrated Parts Breakdown (IPB)
- ☐ Schematics
- ☐ Block Diagrams
- ☐ Forms
- ☐ Viewgraphs & Slides
- ☐ Charts & Graphs
- ☐ Maps

### AutoCAD Services

- ☐ All Technical Art Supported
- ☐ Custom AutoCAD Configuration
- ☐ Facility Diagrams/DBMS of Inventory
- ☐ Postscript 600 dpi 11" x 17" Output
- ☐ J-Size Ink Pen Plots
- ☐ IGES, DXF

### Word Processing

- ☐ Interleaf (Sun)
- ☐ WordPerfect (PC, Sun, or MAC)
- ☐ SGML

### Electronic Page Layout

(Computer-aided  
Composition of Text and  
Graphics Final Formatted Pages)

- ☐ Interleaf Page Composition  
(Bi-Directional  
Interleaf/WordPerfect Filters)
- ☐ WordPerfect
- ☐ Custom WordPerfect Macros
- ☐ COREL DRAW
- ☐ Ventura Publisher
- ☐ AutoCAD (for Windows)
- ☐ Interleaf Graphics

### Photography

- ☐ In-Studio & On-Location
- ☐ Isometric, Diametric, Trimetric
- ☐ Color Enhanced Slides
- ☐ Color Prints
- ☐ Full Black & White Services
- ☐ Presentation Enlargements

### Graphics Scanning

- ☐ Scanned Images Converted  
to AutoCAD or COREL DRAW
- ☐ Raster-To-Vector Conversion
- ☐ Vector Formats  
IGES, DXF, HPGL, WMF, WPG  
PICT 1 & 2, GEM, DRW, & CGM

### Proposal Services

- ☐ Technical Writing
- ☐ Technical Editing
- ☐ Proofing
- ☐ Art
- ☐ Word Processing  
Page Layout
- ☐ Electronic
- ☐ Cut & Paste
- ☐ Printing/Xerography
- ☐ SGML, IGS/DXF

### Macintosh

- ☐ Support All Services
- ☐ WordPerfect
- ☐ Microsoft Word
- ☐ Microsoft Excel
- ☐ MacDraw II
- ☐ Power Point

### Telecommunication

- ☐ Modem
- ☐ E-Mail

### Classified Material

- ☐ Secret
- ☐ Consultations
- ☐ Quotations
- ☐ Pickup and Delivery

### WHO TO CONTACT:

Bill Van Antwerp, (818)502-7447, FAX (818) 502-8145, Loral Librascope, 811 Sonora Ave., W/S 82CD, Glendale, CA. 91201-2433



# Librascope's Publications Services Group

## SYSTEM CONFIGURATION

