



FOR IMMEDIATE RELEASE

IVS 3D Expands Range and Capability of Fledermaus Software

Fredericton, New Brunswick, Canada – April 28, 2004 – IVS 3D officially announced today the release of Fledermaus Version 6.1. This is a major new release that includes both updated functionality and a wider range of products.

The product range now includes:

- Fledermaus Standard – The core 3D and 2D visualization and analysis package
- Fledermaus Professional – Standard package plus advanced area processing, real-time navigation and route planning modules
- iView3D – free 3D viewer for exploration and analysis of Fledermaus scenes

Modern ocean mapping systems collect vast amounts of data and the Fledermaus suite of software has established itself as the premier 3D visualization, processing and analysis software capable of handling these data.

The release of Fledermaus Pro coincides with the inclusion of the CUBE algorithm for automatic processing of multibeam sonar data. CUBE, or Combined Uncertainty and Bathymetry Estimator, originates from research at the Center for Coastal and Ocean Mapping at the University of New Hampshire. The combination of this with the Fledermaus area based process launches a new approach to processing of multibeam sonar data. Trials during testing of the software have shown a reduction by at least a factor of ten in the time for processing of multibeam sonar data. This module also significantly improves the objectivity of processing the huge volumes of ocean mapping data.

About IVS 3D

IVS 3D provides innovative and flexible tools for scientific 3D visualization and analysis for surveying, mapping and research. IVS 3D's products and services are available worldwide. The company's headquarters are located at 2 Garland Court, PO Box 69000, Fredericton, New Brunswick, Canada E3B 6C2 and may be contacted at: Phone: 1-506-454-4487, Fax: 1-506-453-4510, E-mail: info@ivs3d.com and on the Web: <http://www.ivs3d.com>.

For more information please contact:

Sherry Rose
(506) 454-4487
info@ivs3d.com

April 28, 2004

###

IVS 3D Canada
2 Garland Court – Suite 205
Fredericton, NB, Canada E3B 6C2
Tel: (506) 454-4487 Fax: (506) 453-4510

IVS 3D USA
PMB 379 - 1500A Lafayette Road
Portsmouth, NH 03801 USA
Tel: (603) 431-1773 Fax: (603) 766-0485

Toll Free: 1-866-601-9126 - Email: Info@ivs3d.com - Web: www.ivs3d.com