



# Nobeltec<sup>®</sup> Visual Navigation Suite<sup>®</sup> 9

Visual Navigation Suite™ (VNS™) sets the standard for powerful yet simple navigation software. No matter what your experience level, VNS contains features that help you reach your destination safely. These include: real-time vessel positioning, quilting for seamless chart integration, distance and bearing to active mark/route/target, unlimited route and waypoint placement, GPS upload/download, twilight and night display, integrated ETA calculator, auto-pilot support, and much more! The powerful 3D Navigator and shaded relief feature brings hidden information to life right on your screen.

VNS version 9 introduces a fully-customizable NavInfo panel for immediate display and histogram representation of key navigation data, a hand panning tool, GRIB weather overlay, a GPS signal strength and trip odometer display. VNS 9 also serves as the launch platform for sounder and radar integration and feature-specific plus pack add-ons.

	Nobeltec Product	Part #
	Nobeltec Visual Navigation Suite	RSVFD00007
	For current pricing check www.poheltec.com	



Making Every Voyage Possible™



Real-Time Tracking

**Autopilot Ready** 

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Unlimited Routes, Waypoints, and Boundaries

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AIS Target Tracking

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**Powerful Place and Name Search** 

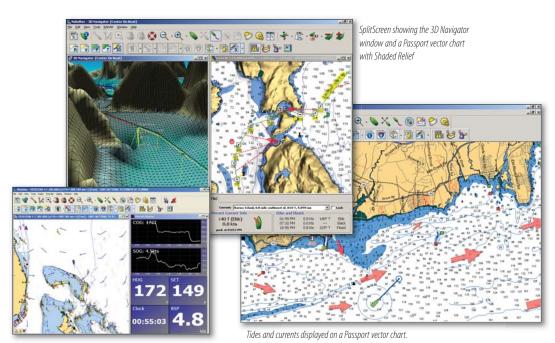
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Seamless ChartQuilting and Rotation Options

Video Camera Support

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#### **Specifications**



Imported GRIB weather file and NavInfo Panel

#### Optional Radar and Sounder Support

View radar images directly on top of your charts with the purchase of either a full-featured Nobeltec InSight\* Radar or the Insight\* Radar Black Box (IR2-BB\*), which works with existing radars. The Nobeltec InSight\* Sounder is a comprehensive fish-finder that integrates seamlessly with VNS.

#### Compelling Weather Solutions

Download GRIB weather from your favorite source and see weather predictions right over the planned route. See the Nobeltec "Weather Options" brochure for specific information about GRIB overlay, OCENS WeatherNet integration, and the optional XM Satellite Weather overlay plus pack.

#### Powerful Place & Name Search

Quickly locate points of interest, chart text, and more, using an efficient search engine that intelligently finds matches to the text you provide.

#### NavInfo Panel and Strip Charts

Configure and customize the display of over 50 different data types for meaningful on-screen representation. Simply double-click a value to switch to Strip Chart (histogram) display and easily measure averages over time!

#### Exclusive Support for Passport World Charts

For US regions, you can purchase Passport Deluxe" charts at your marine retailer. Each package comes with a region of Passport World Charts and also includes BSB Raster charts, Nobeltec Navigation Photos, Passport Bathy Maps, USGS Topo Maps and more. For additional US charts, as well as charts around the world, you can also use the Passport World Folio CD inside to purchase chart permits for any region.

#### **Minimum System Requirements**

- Windows 2000, Windows XP Home Edition/Professional (latest Service Pack may be required for Technical Support troubleshooting.)
- · Pentium 4 equivalent or higher
- 512MB of memory
- 160MB hard drive plus additional space for charts
- 1024x768 resolution, 32-bit color video
- CD-ROM drive for vector charts, DVD for optional data
- · Available serial port for GPS connection\*
- · Available USB or Parallel port

#### Recommended:

- · Pentium 4, (3.0 GHz or equivalent) or better
- Memory: 1 GB (or more if multiple high end features are used concurrently)
- · GlassBridge Network: 1 GB additional hard drive space
- · Bathy Recorder: 2-4 GB additional hard drive space
- Multiple monitor support: dedicated video card(s) with 64MB Video RAM per monitor
- If you do not have an available serial port, a USB to serial adapter may be purchased separately, requiring only an available USB port

#### **Supported Chart Formats**

- Passport World Charts™
- Passport Deluxe™
- Passport Bathy Maps™
- Passport Raster Charts
- · Nobeltec Navigation Photos
- NOAA ENC Charts
- Other popular raster and aerial photo formats (SoftChart, Maptech<sup>o</sup> 5.0 & earlier, NDI)

### GPS Upload/Download\*

- All units that support NMEA 0183
- Eagle/Lowrance
- Furuno® Models
- · Garmin® Models
- Leica® MX Series
- Magellan<sup>®</sup> Models
- Northstar<sup>®</sup> Models
- · Raytheon®/Raymarine® Models
- Standard Horizon®
- Trimble NT Series
- \* Not all models from the companies indicated above support data transfers

## For more information visit your local authorized Nobeltec reseller or visit us on the web at www.nobeltec.com.



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