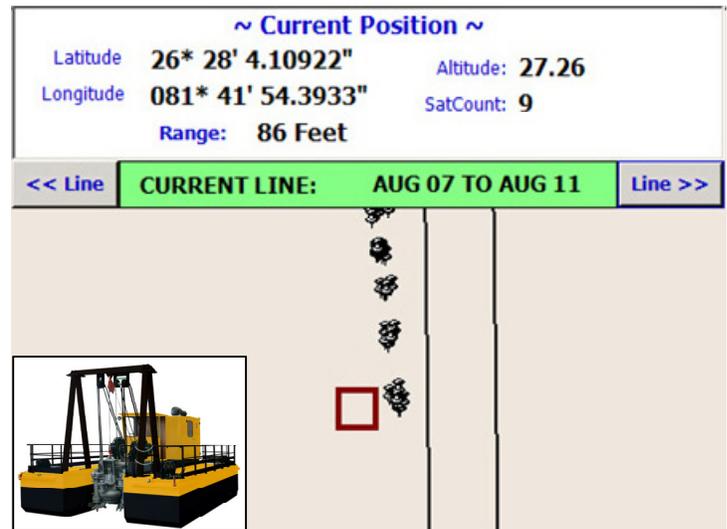# LAS Dredge Monitor

Increase your Efficiency and Production

The LogicAll Solutions (LAS) Dredge Monitor is an innovative application for dredges and water borne vehicles. The system monitors dual GPS receivers and automatically calculates the current orientation of the dredge. Position and orientation are displayed real-time to assist operators to make the most effective and efficient use of their vehicle.

~ Current Position ~

Latitude	26* 28' 4.10922"	Altitude:	27.26
Longitude	081* 41' 54.3933"	SatCount:	9
	Range: 86 Feet		

<< Line **CURRENT LINE: AUG 07 TO AUG 11** Line >>

The LAS Dredge Monitor is ideally suited for use in dredges to increase productivity, and in any water based vehicle which is required to follow a designated course. If production lines - such as the dated line pictured above - are entered into the system, the vehicle's distance from the currently selected line is automatically calculated and displayed on the screen.

LAS Dredge Monitor Features:

- Displays current position on map
- Orientation of the dredge in relation to production lines displayed real-time
- Displays production lines and the distance of dredge from the currently selected line
- Unlimited number of production lines (dated lines, channels) can be established ranging from parallel lines to grid formations
- USB flash drives can be used to upload and download control and production information

Recommended PC Minimum Requirements:

Pentium 3, 1.5 GHz or higher with 1 GB of RAM
16 MB of Video RAM
4 GB of free hard drive space

Systems provided by LogicAll Solutions utilize the most rugged PCs (NEMA rated) and sub-meter accuracy GPS receivers from Trimble Navigation.

Using proven technology to get the job done right.