

## dKart Navigator 9010 – Product Line specification

	3.50 Small Boats	4.50 Big Yachts	5.50 ECDIS Type	6.50 ECDIS Type
<i>External Devices:</i>				
<b>(D)GPS, GLONASS</b>	+	+	+	+
<b>Compass, Speed Log</b>	+	+	+	+
<b>Wind meter</b>	+	+	+	+
<b>Autopilot</b>	option	+	+	+
<b>Echosounder</b>	option	+	+	+
<b>R3 AIS &amp; UAIS</b>	option	option	+	+
<b>ARPA (NMEA)</b>		option	+	+
<i>Cartography:</i>				
<b>CM93/3</b>	+	+	+	+
<b>CM93/3 automatic updating</b>	+	+	+	+
<b>S-57</b>	option	option	option	option
<i>Chart's handling:</i>				
<b>Chart auto-loading</b>	+	+	+	+
<b>Chart presentation level</b>	+	+	+	+
<b>Chart's multi-loading</b>	+	+	+	+
<b>Chart's palette</b>	+	+	+	+
<b>True motion</b>	+	+	+	+
<b>Relative mode (Center ship)</b>		+	+	+
<b>Head-up/North-up</b>		+	+	+
<i>Route monitoring:</i>				
<b>Navigational tasks</b>	+	+	+	+
<b>Route calculations</b>	+	+	+	+
<b>Main or emergency system plotting</b>	+	+	+	+
<b>Event Mark</b>	+	+	+	+
<b>ARPA plot (depends on ARPA)</b>		option	+	+
<b>Manual position fix</b>		option	+	+
<b>Dual system plotting</b>			+	+
<i>Safety calculations</i>				
<b>Safety Zone</b>			+	+
<b>Safety contour &amp; Restricted area</b>			+	+
<i>Route planning:</i>				
<b>In table &amp; on chart</b>	+	+	+	+
<b>NMEA Import/Export GPS's WP</b>	+	+	+	+
<b>Route safety testing</b>			+	+
<b>Great Circle Line Calculations</b>			+	+
<i>Log-book:</i>				
<b>Automatic recording table form</b>	+	+	+	+
<b>On-Chart Replay Mode</b>		+	+	+
<b>Create route from track</b>		+	+	+
<i>Alarms &amp; Indications:</i>				
<b>CM93/3 database check</b>	+	+	+	+
<b>System integrity check</b>	+	+	+	+
<b>External device malfunction</b>	+	+	+	+
<b>Deviation from route</b>	+	+	+	+
<b>Way point arrival</b>	+	+	+	+

<b>Condition mark arrival</b>	+	+	+	+
<b>Shallow waters (depends on Echosounder option)</b>	option	+	+	+
<b>Crossing safety contour</b>			+	+
<b>Dangerous targets</b>			+	+
<b>Dangers in Safety Zone</b>			+	+
<b>Crossing Restricted area</b>			+	+
<i>Users' editor:</i>				
<b>User objects editor (Symbol, Line, Area, Text), import/export</b>	option	+	+	+
<b>Chart's Manual updating</b>		option	+	+
<i>Special tasks:</i>				
<b>LAN connection</b>	+	+	+	+
<b>Navigational calculator</b>			+	+
<b>Survey data displaying on chart and on 3D model</b>	option	option	+	+
<b>Tides Database (not updated) *)</b>		option	+	+
<b>Sea bottom 3D modeling</b>	option	option	option	+
<b>Chart's objects on 3D</b>	option	option	option	+
<b>Search &amp; Rescue planning</b>			option	+
<b>Ship's Model&amp;Trial maneuvering</b>		option	option	option
<b>Aids to Navigation Installation module</b>	option	option	option	option
<i>Background printing:</i>				
<b>Screen</b>	+	+	+	+
<b>Chart's area</b>	+	+	+	+
<b>Logbook</b>	+	+	+	+
<b>WP table</b>	+	+	+	+
<b>Selected Chart's Area printing</b>	option	option	option	+
<i>Dual display/screen mode</i>				
		option	option	option