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LifeRing Now Supports SK-42 Coordination System

For the Strategic Level C4ISR System we installed in a NATO Partnership for Peace country we are now making final delivery of the Regiment, Battalion and Company level systems. Curiously enough, when we tested LifeRing with their maps, we found that some of their maps used a different coordinate system than the ones used by U.S. and NATO. To make full use of these maps, our software engineers made modifications to LifeRing to enable it to use the SK-24 coordinate system, a system previously used by their military. As a result, the LifeRing C4ISR has expanded its capability to now support the Lat/Long, Lat/Long DMS, UTM, MGRS and SK-42 coordinate systems.



LifeRing's new ability to use the SK-24 as well as U.S./ NATO coordinate systems maybe of particular interest to GIS and C4I practitioners in Eastern European countries where many of their maps may be based on the SK-24 format.

The SK-42 reference system, also known as the Krasovsky 1940 ellipsoid, is a coordinate system established in the Soviet Union in 1942 as Systema koordinat and it provides parameters which are linked to the geocentric Cartesian coordinate system PZ-90. It was used in geodetic calculations, notably in military mapping and determining state borders. The coordinate system SK-42 also served as a foundation for developing the SK-63 reference system which was created and used primarily for civilian and industrial development purposes.

LifeRing - Complete, Affordable C4I Everywhere

To download an evaluation copy of LifeRing, go to: www.agisinc.com/download or email us at support@agisinc.com. All other inquiries, please contact Jason A'Hearn at jahearn@agisinc.com or Cap Beyer at beyerm@agisinc.com or by phone at 561-744-3213.





