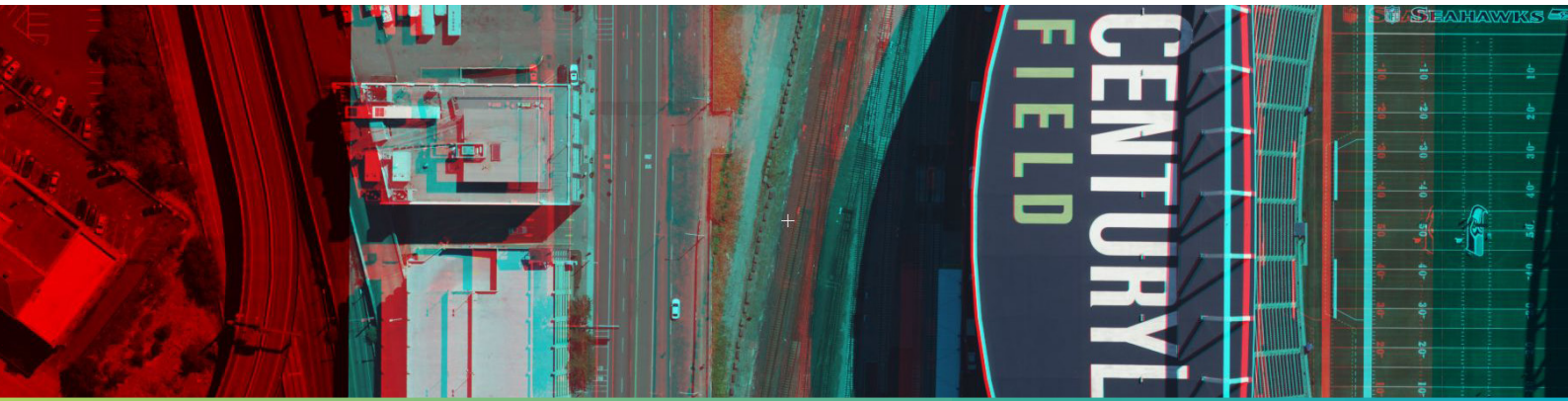


HxGN Content Program

Stereo Imagery Specifications



Resolution	20 cm	40 cm
Accuracy Z	25 cm RMSE	50 cm RMSE
Accuracy XY	RMSE x/y = 0.5 m RMSEr = 0.71 m CE90 = 1.07 m CE95 = 1.22 m	RMSE x/y = 1.2 m RMSEr = 1.7 m CE90 = 2.6 m CE95 = 3.0 m
Delivery Medium	Custom Order Contiguous AOI (without exclusion holes)	
Format	Stereo models in sensor-specific format (pushbroom or frame). Aerial images, exterior orientation parameters and sensor model description.	
Coordinate Reference System (CRS) and Vertical Datum	Horizontal - UTM NAD83 (2011) epoch 2010 meters Vertical - NAVD88 (Geoid12b) meters	Europe: Horizontal - UTM IRTF2008 epoch 2005 (wgs84-g1674) Vertical - EGM08 meters North America: Horizontal - UTM NAD83 (2011) epoch 2010 meters Vertical - NAVD88 (Geoid12b) meters
Delivery Time Frame	Customer quoted with delivery via FTP or hard drive pending size. Data less than 1 year from capture date likely on production servers versus other to be restored from the archive (longer).	
Comments	A buffer of 200 meters applied around the original AOI to make sure nearby flight lines needed for stereo overlap weren't missed.	

¹ Minimum orders apply

HxGN Content Program

The HxGN Content Program meets the growing demand for high-quality, regularly updated geospatial content to power intelligent decision making. Collaborating with experienced collection partners, the most extensive image library in North America and Europe offers easy access to high-resolution, professional base maps for download or streaming. hxgncontent.com