

# Ekinox-Apogee-Navsight

## Product Change Notice

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This notice is to inform you about a change in Ekinox, Apogee and Navsight product range.

### 1. Description of change

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SBG Systems is pleased to inform you about a change into Ekinox-D, Ekinox-E, Apogee-D, Apogee-E, Navsight-S and Navsight-E product ranges.

This change does not impact Navsight OEM products or -A products.

For Navsight-S and Navsight-E products, the previous remote IMUs remain fully compatible and keep the same part number and product code as before.

For -E products, the change is only driven by alignment of hardware code and the new part number is strictly identical to the previous one for all interfaces.

For -D products and Navsight-S products with integrated GNSS, 3 variants of our cutting-edge triple band GNSS internal receiver are now available to better meet our customers' diverse needs. **The previous version of the receiver remains available as one of those variants, but with a new part number.**

The change is performed with no size or mass impact nor any impact on the mechanical, electrical or digital interfaces. In order to align the product hardware codes in the new product range, the hardware codes for existing part numbers have indeed been changed and new part numbers created.

All three GNSS versions shares :

- ✓ Triple-band RTK and post-processing support
- ✓ Compatibility with major GNSS constellations (GPS, GALILEO, GLONASS, BEIDOU, and QZSS)
- ◆ **Marinestar™** versions – Supports Fugro Marinestar™, delivering a third party commercial centimeter-level PPP positioning with fast convergence, eliminating the need for a base station (L-band corrections).
- ◆ **HAS Ready / NavIC** versions – Includes additional bands like **GALILEO E6**, making it future-ready for **GALILEO HAS** from the sky (global centimeter-level PPP, free of charge). Also supports **Indian NavIC** and **GALILEO AltBOC**, addressing specific customer needs.
- ◆ **CLAS** versions – Tailored for **Japanese users**, featuring **QZSS L6** band and **CLAS** from the sky for a free PPP positioning (no subscription fees).

Our antenna portfolio and Qinertia post-processing software remain fully compatible with all GNSS variants. The choice of GNSS variant must be made at the time of purchase.

## 2. Previous products EOL announcement

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**i** **Note:** This EOL has a short notice, as the new hardware is fully compatible with the previous one and therefore does not require specific re-qualification.

The old part number for each product range as described in the New commercial offer section have the same following End of Life planning :

End of Life	March 7 <sup>th</sup> 2025	The previous part-number/product version is end of life with immediate effect.
Last Buy Order	March 7 <sup>th</sup> 2025	The previous part-number/product version cannot be ordered anymore with immediate effect.
End of support	Not planned	The previous part-number/product version end of support is not defined yet and will be aligned with the replacement products.

## 3. Impact of change

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SBG Systems has taken all actions to ensure a smooth transition for all users.

- The change has no impact on any mechanical, electrical or digital interface.
- The new hardware revision is 100% fit form function compatible with previous hardware when selecting the appropriate replacement version. Additional new products have small differences in terms of features (added and/or missing) as detailed in the section Description of change.

## 4. New commercial offer

### Ekinox

The Ekinox-D and Ekinox-E product part numbers are replaced as described in the following table.

Old P/N	Old Product Name	Hw. Rev.	New P/N	New Product Name	Hw. Rev.
<b>100-2892</b>	EKINOX-D - Land Air INS - GNSS RTK	4	<b>100-4294</b>	EKINOX-D - Land Air INS - GNSS RTK/Marinestar	4
			100-4275	EKINOX-D - Land Air INS - GNSS RTK/HAS ready/Navic	4
			100-4276	EKINOX-D - Land Air INS - GNSS RTK/CLAS	4
<b>100-2891</b>	EKINOX-D - Marine INS - GNSS RTK	4	<b>100-4295</b>	EKINOX-D - Marine INS - GNSS RTK/Marinestar	4
			100-4277	EKINOX-D - Marine INS - GNSS RTK/HAS ready/Navic	4
			100-4278	EKINOX-D - Marine INS - GNSS RTK/CLAS	4
<b>100-2125</b>	EKINOX-E - Land Air INS	3	<b>100-4320</b>	EKINOX-E - Land Air INS	3
<b>100-2124</b>	EKINOX-E - Marine INS	3	<b>100-4321</b>	EKINOX-E - Marine INS	3

Part numbers in bold represents the product with the already existing GNSS receiver or (-E products without an internal GNSS receiver) which guarantee a 100% function replacement. Other GNSS variants have minor feature differences as described in the section Description of change.

### Apogee

The Apogee-D and Apogee-E product part numbers are replaced as described in the following table.

Old P/N	Old Product Name	Hw. Rev.	New P/N	New Product Name	Hw. Rev.
<b>100-2897</b>	APOGEE-D - Land Air INS - GNSS RTK	4	<b>100-4296</b>	APOGEE-D - Land Air INS - GNSS RTK/Marinestar	4
			100-4279	APOGEE-D - Land Air INS - GNSS RTK/HAS ready/Navic	4
			100-4280	APOGEE-D - Land Air INS - GNSS RTK/CLAS	4
<b>100-2896</b>	EKINOX-D - Marine INS - GNSS RTK	4	<b>100-4297</b>	APOGEE-D - Marine INS - GNSS RTK/Marinestar	4
			100-4281	APOGEE-D - Marine INS - GNSS RTK/HAS ready/Navic	4
			100-4282	APOGEE-D - Marine INS - GNSS RTK/CLAS	4
<b>100-2216</b>	APOGEE-E - Land Air INS	3	<b>100-4300</b>	APOGEE-E - Land Air INS	3
<b>100-2215</b>	APOGEE-E - Marine INS	3	<b>100-4299</b>	APOGEE-E - Marine INS	3

Part numbers in bold represents the product with the already existing GNSS receiver or (-E products without an internal GNSS receiver) which guarantee a 100% function replacement. Other GNSS variants have minor feature differences as described in the section Description of change.

## Navsight Rugged

The Navsight-S Rugged and Navsight-E Rugged product part numbers are replaced as described in the following table.

Old P/N	Old Product Name	Hw. Rev.	New P/N	New Product Name	Hw. Rev.
<b>100-2730</b>	NAVSIGHT-S - Rugged - Land Air INS - GNSS RTK	4	<b>100-4303</b>	NAVSIGHT-S - Rugged - Land Air INS - GNSS RTK/Marinestar	4
			100-4287	NAVSIGHT-S - Rugged - Land Air INS - GNSS RTK/HAS ready/Navic	4
			100-4288	NAVSIGHT-S - Rugged - Land Air INS - GNSS RTK/CLAS	4
<b>100-2735</b>	NAVSIGHT-S - Rugged - Marine INS - GNSS RTK	4	<b>100-4304</b>	NAVSIGHT-S - Rugged - Marine INS - GNSS RTK/Marinestar	4
			100-4289	NAVSIGHT-S - Rugged - Marine INS - GNSS RTK/HAS ready/Navic	4
			100-4290	NAVSIGHT-S - Rugged - Marine INS - GNSS RTK/CLAS	4
<b>100-1897</b>	NAVSIGHT-E - Rugged - Land Air INS	3	<b>100-4381</b>	NAVSIGHT-E - Rugged - Land Air INS	3
<b>100-1899</b>	NAVSIGHT-E - Rugged - Marine INS	3	<b>100-4380</b>	NAVSIGHT-E - Rugged - Marine INS	3

Part numbers in bold represents the product with the already existing GNSS receiver or (-E products without an internal GNSS receiver) which guarantee a 100% function replacement. Other GNSS variants have minor feature differences as described in the section Description of change.

## Navsight Rack

The Navsight-S Rack and Navsight-E Rack product part numbers are replaced as described in the following table.

Old P/N	Old Product Name	Hw. Rev.	New P/N	New Product Name	Hw. Rev.
<b>100-2733</b>	NAVSIGHT-S - Rack - Land Air INS - GNSS RTK	4	<b>100-4301</b>	NAVSIGHT-S - Rack - Land Air INS - GNSS RTK/Marinestar	4
			100-4283	NAVSIGHT-S - Rack - Land Air INS - GNSS RTK/HAS ready/Navic	4
			100-4284	NAVSIGHT-S - Rack - Land Air INS - GNSS RTK/CLAS	4
<b>100-2780</b>	NAVSIGHT-S - Rack - Marine INS - GNSS RTK	4	<b>100-4302</b>	NAVSIGHT-S - Rack - Marine INS - GNSS RTK/Marinestar	4
			100-4285	NAVSIGHT-S - Rack - Marine INS - GNSS RTK/HAS ready/Navic	4
			100-4286	NAVSIGHT-S - Rack - Marine INS - GNSS RTK/CLAS	4
<b>100-1900</b>	NAVSIGHT-E - Rack - Land Air INS	3	<b>100-4378</b>	NAVSIGHT-E - Rack - Land Air INS	3
<b>100-1902</b>	NAVSIGHT-E - Rack - Marine INS	3	<b>100-4379</b>	NAVSIGHT-E - Rack - Marine INS	3

Part numbers in bold represents the product with the already existing GNSS receiver or (-E products without an internal GNSS receiver) which guarantee a 100% function replacement. Other GNSS variants have minor feature differences as described in the section Description of change.

## 5. Sales contact

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If you need any further information after reading this document, please contact us by email or phone.

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