

Kongsberg Target Systems is a full-service provider of electronic target systems. Our systems are installed at some of the world's largest shooting ranges, both outdoor and indoor.

This upgrade may be done by technical personnel at the range. Or our local service partners may support (additional cost will apply).

It may be that the upgrade requires an update of the target line power supply or even an upgrade of the target electronics. If so, the following prices will apply.

- Power supply at the target line, upgrade. Price 490€,-
- Target electronics, upgrade. Price 850€,- / pr target.

For outdoor ranges offering several target ranges from the same lane, an additional cost pr target range will apply if it requires the change of several SDU's. Price: 1 200,- pr. SDU.

**If the upgrade on your range requires any of the components above to be changed, we offer a 25% discount on the above listed prices if ordered during the campaign period.**

## System upgrade / end of life notification

This campaign is linked to our service bulletin as of May 2024 regarding "End of Life" status for SDU1, SDU2 and Orion software.

By purchasing the products included in this campaign, you will secure continuous support for your shooting range components.

Affected ranges are every range using an old SDU1 or SDU2 control unit with the Orion software.






The products included are:

- 1 new SDU 3 control unit (complete with 3m cable)
- 1 new competition and control room software (Pegasus)
- 1 year subscription for the online result service (WinGPS Cloud).

**Campaign price: 3 500€**

The campaign ends on 1st of July 2024.

## Technical details. How to identify components that needs to be replaced:

<p>Targetline power MpX 97.</p> <p>This type is NOT compatible with SDU-3.</p> <p>A new power supply at the target line is required.</p>		
<p>TPU. These are available in two different versions, one that is zinc colored (as in the picture) and one version that is painted in gray.</p> <p>This type is compatible with SDU-3, no action needed.</p>		
<p>TPU-2. These are available in two different versions, one that is zinc colored (as in the picture) and one version that is painted in black with "Kongsberg Mikroelektronikk" label on it.</p> <p>This type is compatible with SDU-3, no action needed.</p>		
<p>Single target electronics MpX97. Two versions available, one in zinc, and one painted gray as shown below.</p> <p>This type is NOT compatible with SDU-3. Target electronics upgrade is required.</p>		
<p>Double target electronics MpX97. Two versions available, one in zinc, and one painted gray as shown below.</p> <p>This type IS compatible with SDU-3, no action needed.</p>	