Welcome to the February newsletter from SKIPPER Electronics AS.

**SKIPPER DL21 for vessels above 50 000 dwt!**

The **SKIPPER DL21** is two separate speed logs with only one sensor housing! It includes the SKIPPER DL2 and the SKIPPER DL1 into one system.

It is designed to comply with the resolution MSC 334 (90) for vessels above 50 000 dwt. The **SKIPPER DL21** provides simultaneously STW and SOG in three axis (docking mode), together with a separate STW in single axis.

Part numbers needed:
- CU-M001-SB Multi - PanelPC 9inch touch display
- CD402CU-SC DL1-Multi. Control Unit with LAN and plug
- JB70D21-SA Electronic Unit for combined DL2 and DL1 Doppler Speed Logs
- DL21SG-SA Log sensor DL21 SKIPPER for 100mm Sea Valve
- SB-100-SB Sea Valve 100 mm, Single Bottom SST SKIPPER DNV
- SB-100-SB-M-KIT Mounting Kit for SB-100-SB
- Optional:
  - DB-100-SB Sea Valve 100 mm, Double Bottom SKIPPER DNV-appr.
  - DB-100-SB-M-KIT Mounting Kit for DB-100-SB
- JB21-SA Junction box, 21 pole

Please send your RFQ to sales@skipper.no.
For more information click here!
The certificate is available here!

**New generation of SKIPPER products!**

It's not often I write in the newsletter, but we are now going into the next phase of SKIPPER products and I need your help! Times change, and so do the needs of the end users, we see trends and try to make our products optimal for these. 10 years ago when we started with the multi series the trend was; less boxes; small cockpit type bridges; fuel efficiency; Integrated systems.

Many of these predictions were correct, but many have not developed as fast as predicted.

Can you help me focus our product to your needs and the needs of your customers in the next 5 years?
If so, you can do this by filling in the questionnaire Here. Or by giving me your contact details so I can give you a call paul@skipper.no.
**Training Courses in 2019**

The following training courses are on planning for 2019:

<table>
<thead>
<tr>
<th>Date</th>
<th>Place</th>
<th>Host Company</th>
<th>Duration (Days)</th>
</tr>
</thead>
<tbody>
<tr>
<td>April 2</td>
<td>USA, Houston</td>
<td>Radio Holland USA</td>
<td>1 day sales project training</td>
</tr>
<tr>
<td>April 2-5</td>
<td>USA, Houston</td>
<td>Radio Holland USA</td>
<td>4 days technical training</td>
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<tr>
<td>Summer</td>
<td>Europe</td>
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</tr>
<tr>
<td>Autumn</td>
<td>China</td>
<td>TBA</td>
<td>4</td>
</tr>
</tbody>
</table>

If you want to join one of these training courses please send your request to [support@skipper.no](mailto:support@skipper.no).

**Best regards,**

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