



# FOCUS-1 FIELD COMMISSIONING CHECKLIST

To start with:
1. As soon as the FOCUS-1 Device is ready to ship, we need to assign a date for the installation
2. Check the approved installation procedure and guidelines of the customer
3. Get ready to integrate the device into the customer system (DCS, PLC, etc.)
3a Check the control system's (DCS, PLC, etc.) integration process
4. Check the safety requirements on site (needed training, safety equipment, invitation letter, etc.)

On-site:
1. Open the box together with the customer
2. Remove transport fixers, wrapping out
3. Quality and identity check
3a Looking for damages during transportation
3b Check the detailed certification and documentation package
3c Verify the calculation and the process details
3d Check the button and cover alignment
4. Install into pipeline acc. to the customer piping and process specification
5. Make the necessary connections
5a Electric wiring
5b Pneumatic connections, pressure
6. Connect the device with a suitable and approved IT equipment to support installation (laptop, tablet, smartphone, etc.)

The first installation:
1. Setup the users and user levels
2. Add device tag
3. Adjust and add the medium details
4. Installation details

Having the device installed:
1. Show all the features of the device, including Diagnostics capabilities of the device
2. Do a ramp up test, set the P&ID parameters using auto-tune function
3. Check that integration is working well, at the customer's DCS system
4. Fill out the installation checklist
5. Sign off with the customer on the work done

After the installation:
1. Create an installation report
2. Get feedback from customer
3. Schedule the next visit date