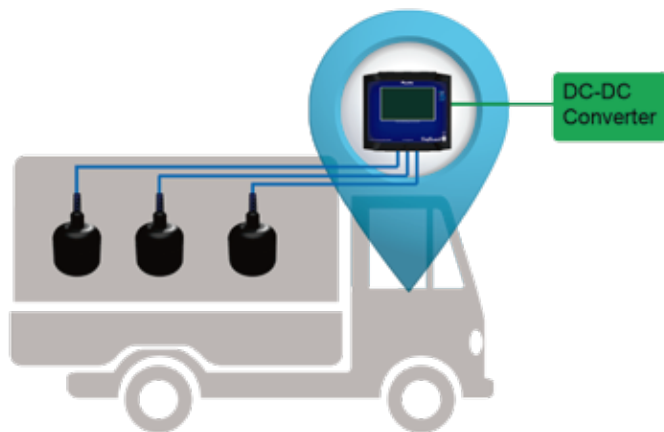


Pacific Convoy

Pacific Convoy is very versatile and is individually customised to fit your needs. Below are 3 examples of different system combinations. Keep in mind that these are just examples and that your system can be put together differently.

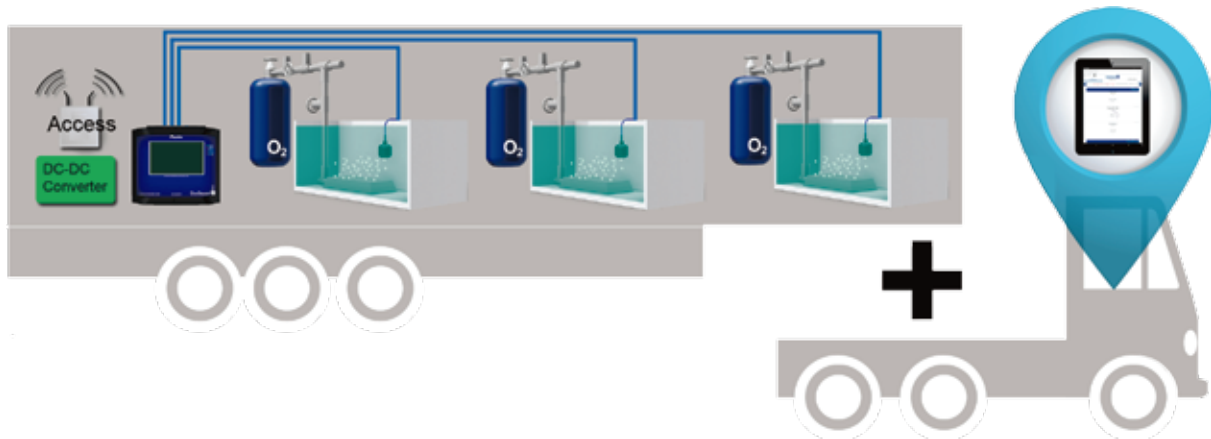
Example 1: Monitoring

This system consists of probes measuring dissolved oxygen (DO) and temperature and a Pacific Main Unit (placed in the cabin) monitoring the conditions.



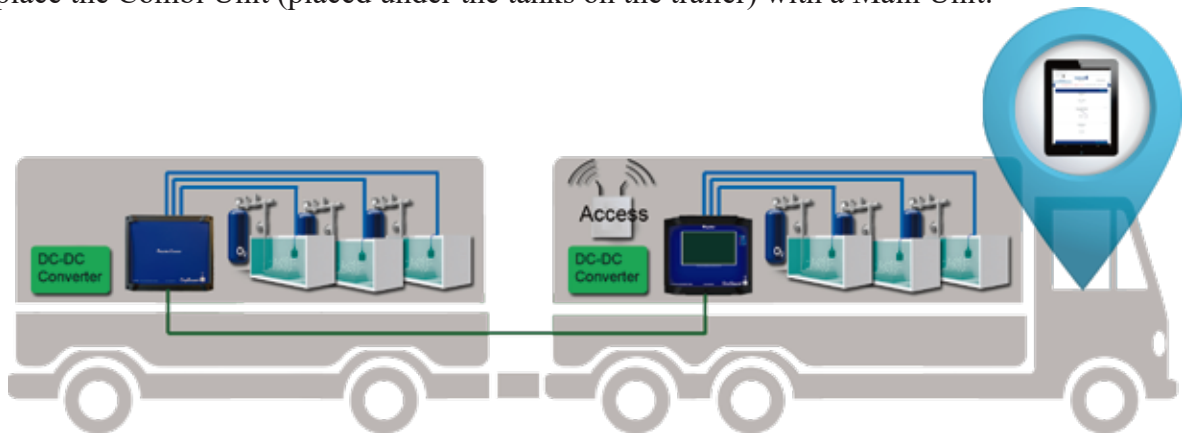
Example 2: Monitoring and Control

This system consists of DO probes and a Pacific Main Unit (placed under the tanks) monitoring and controlling the DO level and injecting oxygen when conditions are critical. Pacific Main Unit is connected to the access point establishing a local network. You can keep an eye on what is happening by using Pacific Web Interface on the tablet in the cabin. This type of system without wires gives a great advantage as the installation can be easily removed.



Example 3: 2 systems in 1

There are 2 systems with monitoring and control. Both systems are controlled from the Main Unit placed under the tanks on the truck. If you want to have two system that are independent from each other you can replace the Combi Unit (placed under the tanks on the trailer) with a Main Unit.



An SMS module sending alarm notifications to your mobile phone can be connected to the Pacific Main Unit as well.



It is required to have a DC-DC converter between the equipment and the generator on the truck.