

SCC6076 Controllers, software updates

In August 2021, HMF introduced the SCC6076 controller, initially to replace the outgoing FJC5376 can-bus module on HMF cranes prepared for Fly-Jib, see previously issued Technical Service info: [27-21, Ny SCC6076 Controller](#)



The use of SCC6076 controllers on HMF cranes has since been expanded to include a wide range of other functions in the cranes' safety system, meaning that a number of SCC6076 controllers can now be found incorporated, in the safety system of a HMF crane.

New software is constantly being developed for the SCC6076 controller, including the implementation of new functionalities, but also improvements and adjustments to existing functions. An update of the software to the newest version, in SCC6076 controllers already put into service, will therefore often provide the crane user with an overall better experience, in the form of fewer unintended crane stops and error indications during working with the crane.

We therefore recommend that the software in the SCC6076 controllers on cranes in service, is routinely updated to the newest version in connection with workshop visits, or at the latest in connection with the next crane inspection.

Especially in cases where a customer describes inappropriate functionality, unprovoked crane stops, or error messages that cannot be immediately attributed to a defective component of the security system, an improved user experience can likely be achieved by updateing the software in the SCC6076 controllers, to the newest software version.

Note:

It is also emphasized that the SCC6076 controllers, on new cranes that have not yet been handed out to customers, must be updated to the latest software version before the cranes are handed over to customers.

New Service tool

For the purpose of updating the Software in SCC6076, a new Service tool must be used. Read more about the new service tool in Technical Service info: [47-22, New Service Tool](#)

