



QUALITY CONTROL OF MEDICAL KITS

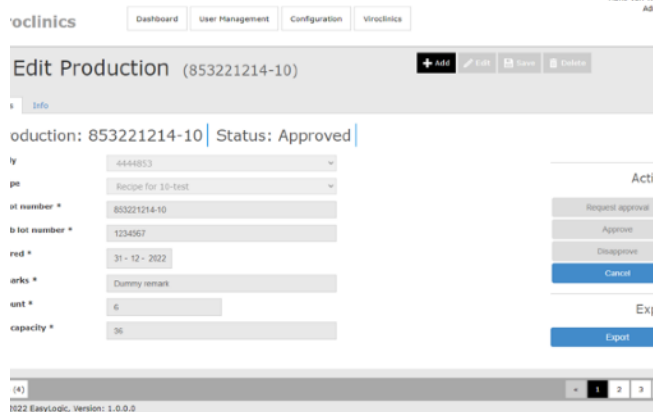
EasyLogic was involved in a number of projects in the medical supplies business, where we use RFID to ensure full quality control of products before they are shipped to customers.

The applications which we have implemented are:

- The production of medical test kits, containing tubes or pipettes of test liquid, swabs, needles, gloves, masks and other elements according to a "recipe". Essential items are tagged with an RFID label, the presence or absence of other elements is verified using a precision weighing scale.
- The collection, and assembly of a surgical kit of medical implants and associated tools, catheters, clamps, all required to complete a medical procedure. Again, the completeness is checked by RFID tags on each item, and is performed after packing all the items in a shipment box.

We used the EasyLogic Track and Trace system as the basis for the QC system. Recipes for test kits or surgical kits are defined, all changes are recorded and must be approved by a supervisor. Along the production line each operator needs to identify themselves with an RFID badge so that full traceability is ensured. The operator collects and scans the elements of the kit.

We implemented the ETT changes according to GAMP5 and 21 CFR part 11.



Fotos: EasyLogic

EasyLogic BV
+31-182-389530 www.easylogic.nl
Westbaan 287, 2841 MC Moordrecht, The Netherlands