Area	Name of functionality
HB	Logic of storage
	Housekeeping
	Automatic places control
	Logic of storage
	Orders with special prio
	Removing orders
	Control station
Miniload	Two workers
	Picking visualisation
	Reorganisation
	Handling of shipping totes on the panel
	Visualization of the workload of aisles on the top of rack
	New method of logging
	Changing of picking location
	Automatic erase of assiged units to tote
	Heavy totes at lower levels
	Stacking totes with goods on the robot station
	Mix of totes on the one pallet
	Removing orders
	Recyrculation
Repacking	Repacking Recipe
	Repacking Recipe
	Stacking empty storage totes
	Logic of order start
	Labeling
	Sending to NIO without WMS data.
	Correction of units on the pallet
	Shuttle inventory
	Automatic tote labeling
	Last tote for the shop/route
	Expensive tote

Shuttle	Last expensive tote for the shop/route
	Tote full
	Logic of directing totes in the installation
	Investment route
	Housekeeping
	Logic of inbound and outbound
	Multifuctional fingers
	Tote consolidation
	Standard sorting area mode
	Empty tote mode
	NIO mode
	Manual stacking mode
	Mix of totes

Short description of function
Strategy for pallets. Pallets should be stored evenly .
Automatic relocation for pallets inside the HB instalation by defined logic
Automatic places control empty/occupied. In case of difference between WMS and MFC. Pallet or places should be removed/blocked
Logic of dangerous articles
Possibility to temove pallet from HB with highest prio.
Canceling the orders from WMS/MFC. Comunication between WMS and MFC
Corrects for inventoried items
Two workers on picking location
Visualisation on Masterpanel, with opne picking places assigned to shipping totes.
Change picking location assigned to article
Multifunctional masterpanel, with special comends that employee can send shipping tote to nother point.
Display on the end of aisles, with information how many open orders we have.
New method of lggining
Changing the picking location without wrk on te NIO station
Autocorrection in picking place, after putting the empty storage tote on conveyer
Description of startegy for heavy totes on the higher picking places
Possibility to make one pallet from totes directet from Miniload.
Possibility to make one pallet from mixed totes. Only functionality, without impact for the flow
Canceling the orders from WMS/MFC. Comunication between WMS and MFC
Recipe assigned to article displayed on the screen.
Seperated aplication for recipies
Logic of stacking empty storage totes by robots.
Logic of replenishment for pallets with empty folded shipping totes
Automatic labeling of pallets, directed to HB after partial repacking
Possibility to send pallet to NIO station, in case "no info" in WMS
Corrects for repacked articles
Automatic output of all containers from the installation for verification purposes
At decision point/points, which allows us to complete the open commission and print a label for the totes based on MFC configuration/WMS data. Already marked in tender documenation
Logic of sending out totes from one store. Information sent with the last shipping tote from a given order/store or once the other requirements are met- this will be a trigger for the MFC system to require containers to be stored in place of the destination (not for investment routes)
Indicates a shipping tote containing an expensive article

Information sent with the last shipping tote entering the sequencer installation that contains an expensive article
Labeling in system for each tote according to tote filling rate based on WMS data
Sending totes in different destinations in various situtations
Storing (keeping) totes in shuttle for longer period of time (loading date could not be defined yet)
Automatic relocation for totes inside the Shuttle instalation by defined logic
Strategy for storing of totes in shuttle/sending out totes from shuttle
The possiblity to change fuctions of each of the sorting finger (multifunctional modes of operation). Already mentioned in tender documentation.
Consolidation of totes from one store on multifunctional finger (employee will do manual activity not automation). Already marked in tender documenation
Standard handling of specific stores on the sorting fingers (1 store = 1 place/base of dolly at the sort (buffer))
Drop in of empty totes in case of failure to feed stackers from order start (empty totes needed for odd stacks). Weight verification in this case necessary so that a full tote is not mistakenly sent to the buffer.
Possiblity to activate additional NIO on multifuncional fingers
Stores(orders) for which we have an insufficient number of totes to create a dolly, directed in this mode to the sort in order to sort them with RC and print a label on RC (handling only the totes for 1 store in each RC, not few stores in 1 RC - without mixing totes from different stores)
Mixing totes in dolly from different stores in one shipping unit with possiblity to send them by stackers, multifuncional fingers to different destinations in warehouse