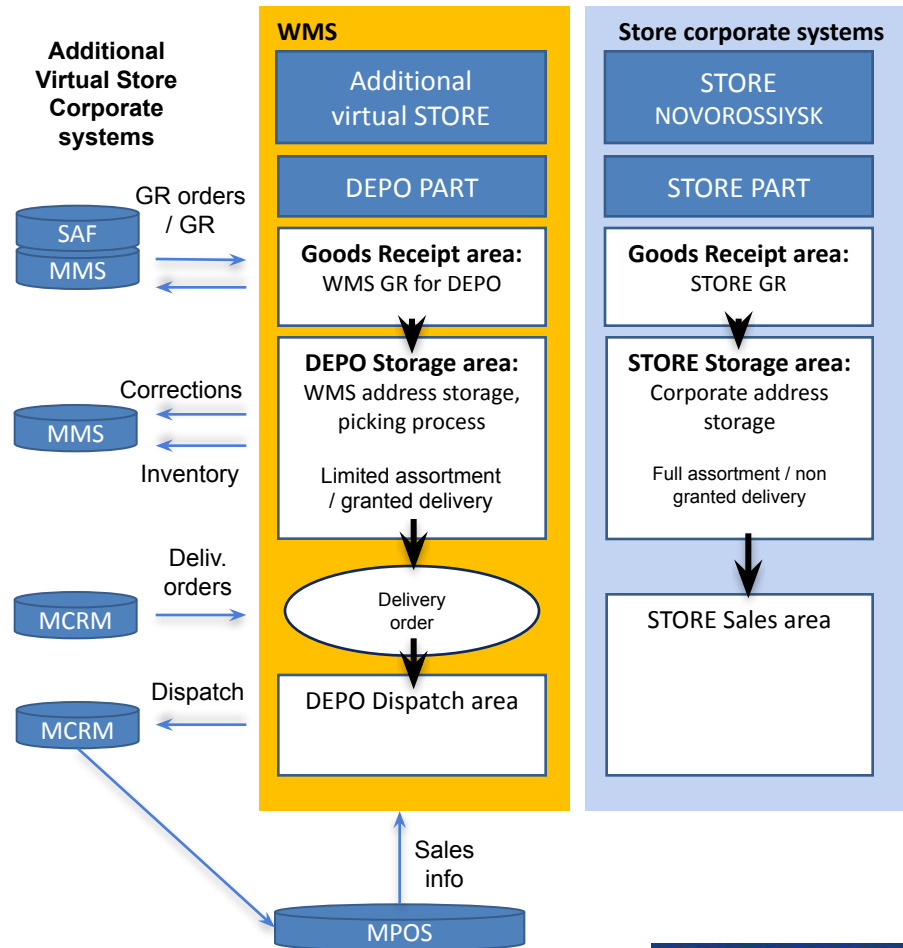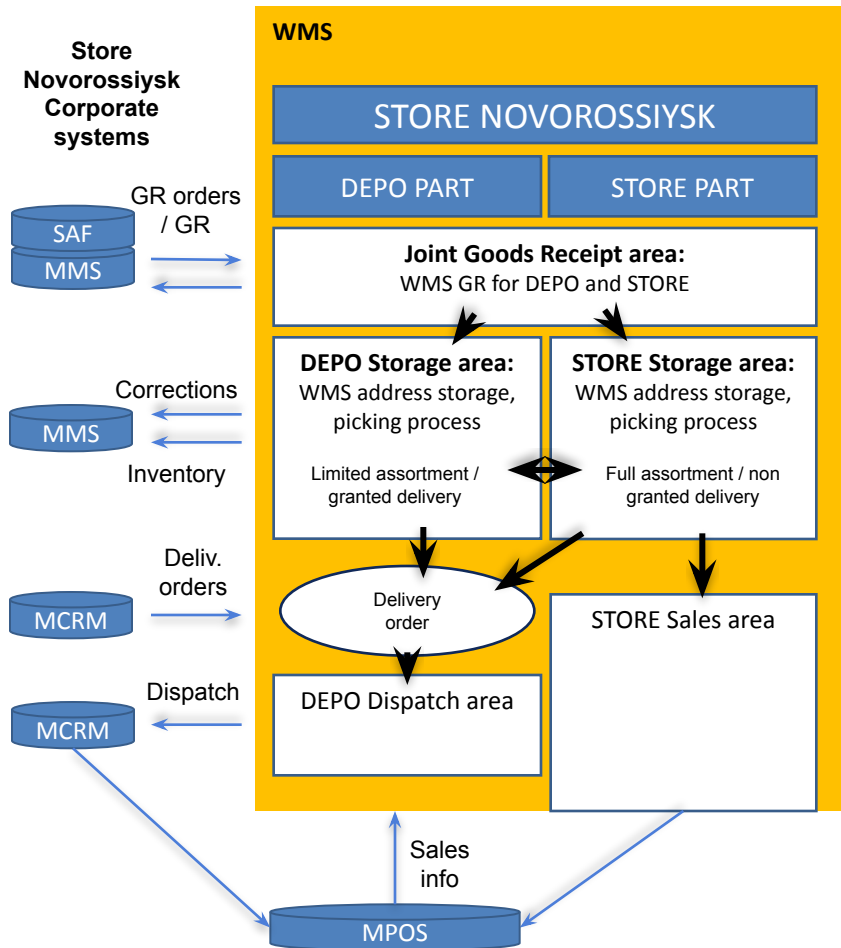# PROJECT NOVOROSSIYSK: STORE CONCEPT

I. DEPO and STORE PROCESSES are WMS DRIVEN

VS

II. DEPO PROCESSES are WMS DRIVEN / STORE PROCESSES are DRIVEN by CORPORATE SOLUTION

WMS

STORE NOVOROSSIYSK

DEPO PART	STORE PART

Store Novorossiysk Corporate systems

GR orders / GR

SAF
MMS

Joint Goods Receipt area: WMS GR for DEPO and STORE

DEPO Storage area: WMS address storage, picking process

STORE Storage area: WMS address storage, picking process

Corrections

MMS

Inventory

Limited assortment / granted delivery

Full assortment / non granted delivery

Deliv. orders

MCRM

Delivery order

STORE Sales area

Dispatch

MCRM

DEPO Dispatch area

Sales info

MPOS

WMS

Additional virtual STORE

DEPO PART

Additional Virtual Store Corporate systems

GR orders / GR

SAF
MMS

Goods Receipt area: WMS GR for DEPO

DEPO Storage area: WMS address storage, picking process

Corrections

MMS

Inventory

Limited assortment / granted delivery

Deliv. orders

MCRM

Delivery order

Dispatch

MCRM

DEPO Dispatch area

Sales info

MPOS

Store corporate systems

STORE NOVOROSSIYSK

STORE PART

Goods Receipt area: STORE GR

STORE Storage area: Corporate address storage

Full assortment / non granted delivery

STORE Sales area

METRO

PROJECT NOVOROSSIYSK: WMS VS CORPORATE SYSTEMS GAP CHECK

#	PROCESS DESCRIPTION	WMS	CORPORATE SYSTEMS
1	Logistic processes drive and automation (incl. different scenarios in the same zones)	+	-
2	Logistic processes control (checks and alarms)	+	-
3	Address based allocation system in all zones (incl. receipt and dispatch)	+	+/- (only storage area)
4	Separate zones with different conditions management	+	-
5	Putaway strategy (zones, batches, SKU, dimensions etc.)	+	-
6	Picking strategy (FEFO, FIFO, etc.)	+	-
7	Batch management: rules & traceability (incl. multiple batches)	+	-
8	Goods blocking for temporary reasons (for write-off/ on inspection/etc.)	+	-
9	Replenishment automation	+	-
10	Staff management (individual tasks, staff zoning, access rights)	+	-
11	Operations traceability (resource & time)	+	-
12	Support of PDT on all logistics operations	+	-
13	Support of Pick by Voice technology	+	-
14	Integration with Transport Management system	+	-
15	Internal goods movement traceability	+	-
16	Delivery order volume and weight calculation	+	-
17	Delivery order picking split (picking optimization)	+	-
18	Simultaneously picking of several orders (picking optimization)	+	-
19	Delivery orders status monitoring	+	-