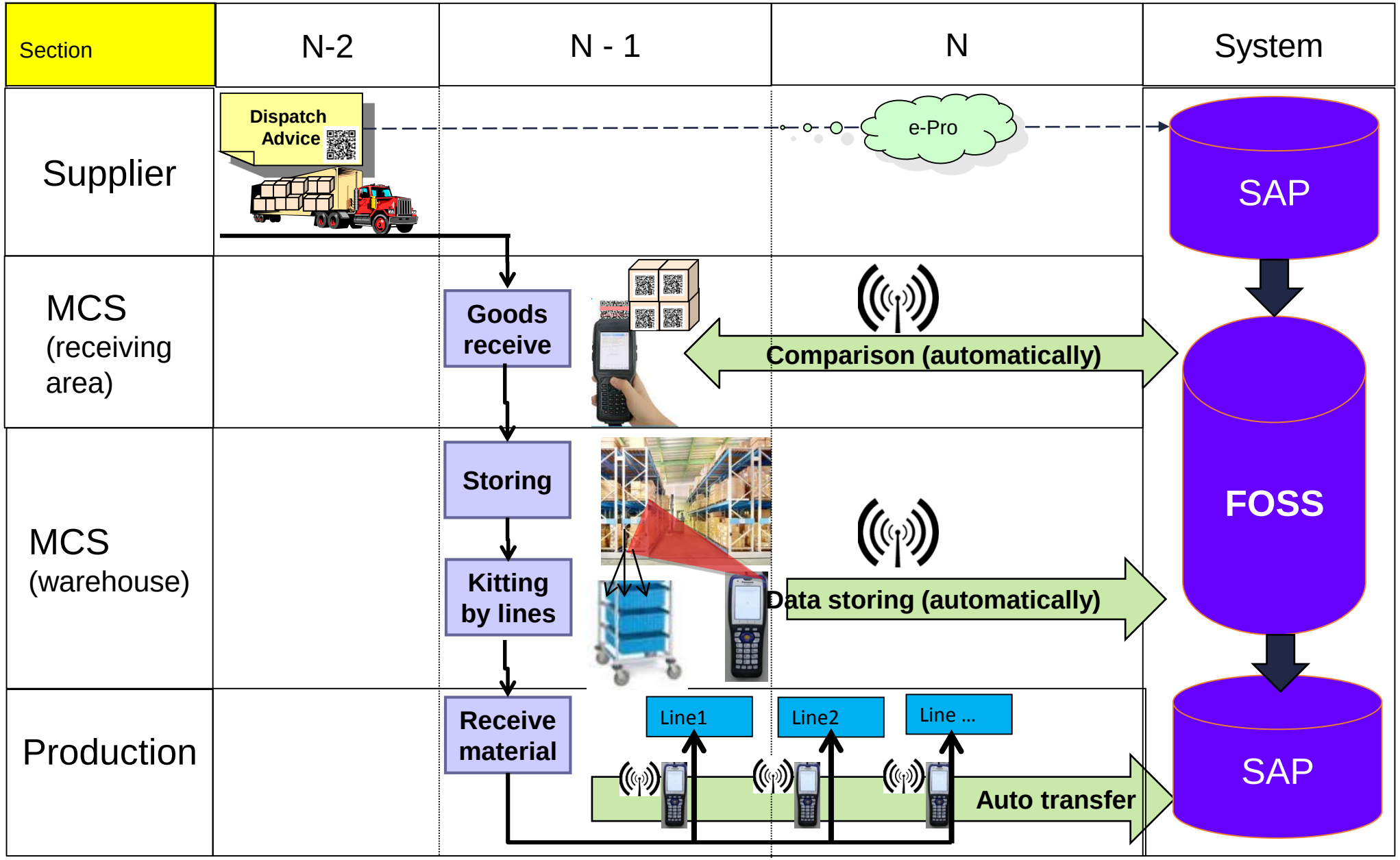
FOSS FLOWCHART

PSNV Information Systems Group

28th Sep, 2015

e-Pro Phase 3 & Material Control System



Process Flowchart	Flow No. 1.1	Title: FOSS SYSTEM (from 11/2013 to 09/2014)	Date of creating 2014.04.23	Creator PSNV-ISG-Chung	Date of change 2014.04.23	Approval	Page 1/1

Event/Time / Section

PREPARE | G/R | STORING | PLAN | G/I | SUPPLY | DB

Vender

INVOICE P/L D/O

Via mail Before at least 3hours

PUS

INVOICE P/L D/O

Inbound

MCS

INVOICE P/L D/O

Print barcode label

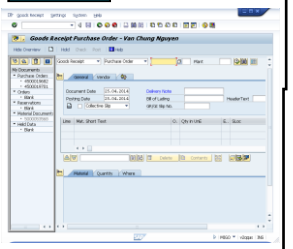
MCS Print

Domestic

Other

Paste barcode

MIGO Input 1 by 1



Don't know In advance to separate

Mix : Inspect Goods & Non

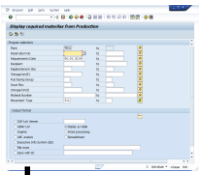
A | P | Non Inspect | O | S

MB1B

Receipt file transfer

download from R/3

ZMV084



DIP | FA

Issue Kitting list

Import

Import

Import

Scan Material barcode label

Issue part card

Paste on basket

DIP | FA

using dynamic part card

Arrange goods

Scan Kitting list

Scan part card

MB1B

DIP | FA

Supply to PRD

FOSS System

Process Flowchart	Flow No. 1.1	Title: FOSS SYSTEM (from 10/2014 to 09/2015)	Date of creating 2014.04.23	Creator PSNV-ISG-Chung	Date of change 2015.09.29	Approval	Page 1/1

Event/Time / Section

PREPARE | G/R | STORING | PLAN | G/I | SUPPLY | DB

Vender

PUS

MCS

DA No., Prepare barcode

Via E-procurement

DA No,

DA

Print barcode label

ZMV087

ZMV024

Upload batch files

Separate

Case 1: Vender (EDI) print
Case 2: not use E-pro, MCS Print

Inspect Goods

A P R O S

Non Inspect

N

Domestic

Oversea

PMG

Other

Warehouse

MB1B

Receipt file transfer

download from R/3

ZMV084

Issue Kitting list

Urgent

Sub con

DIP FA

Import

using part card (fixed barcode)

Scan Material barcode label

Issue part card

DIP FA

Paste on basket

Arrange goods

Scan Kitting list

Scan part card

MB1B

DIP FA

Import

Urgent

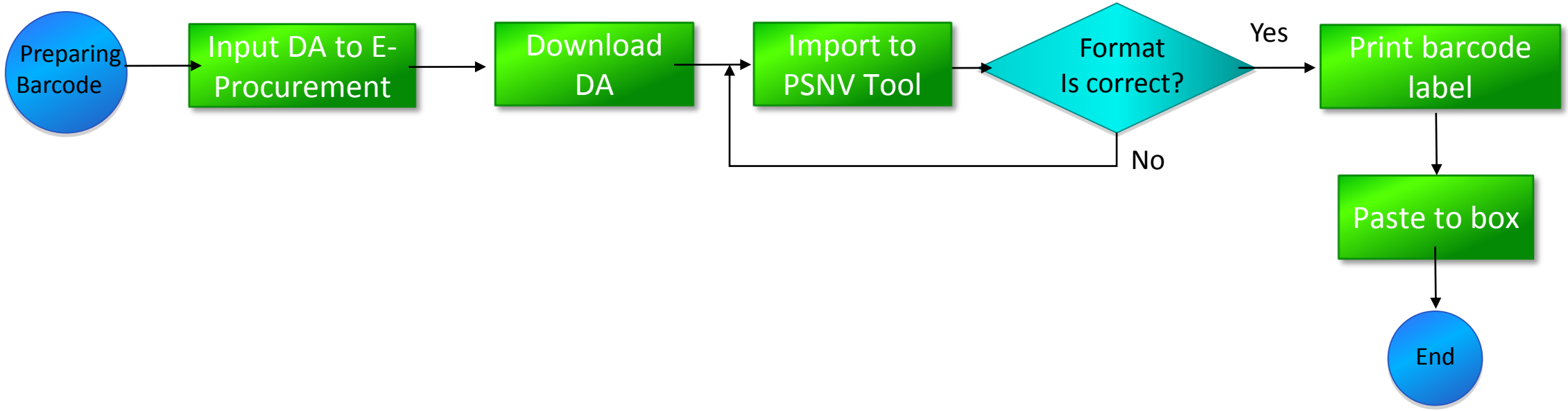
Sub con

Supply to PRD

FOSS System

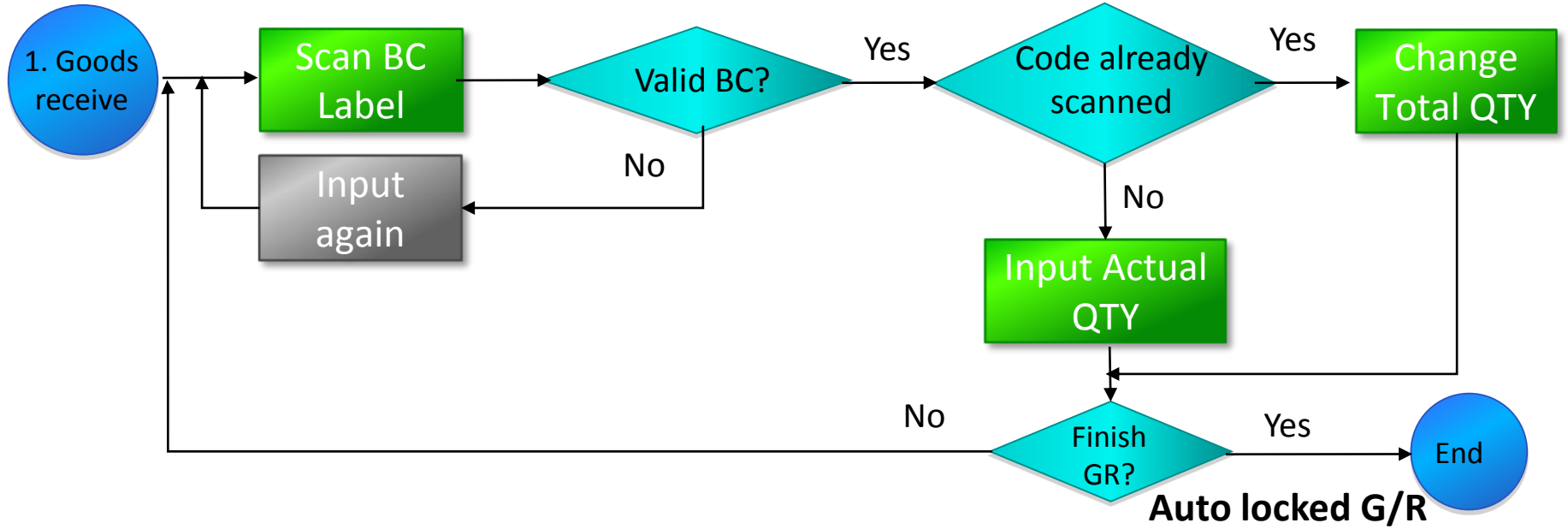
PREPARING BARCODE

FLOWCHART – Vender side

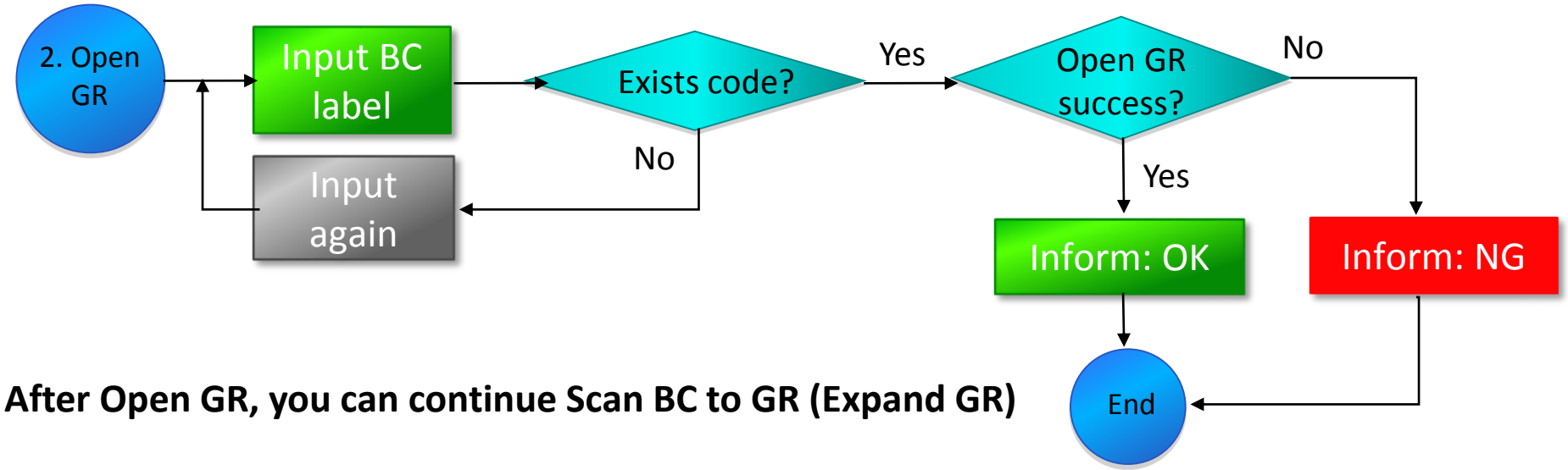


GOOD RECEIPT & OPEN GR

FLOWCHART



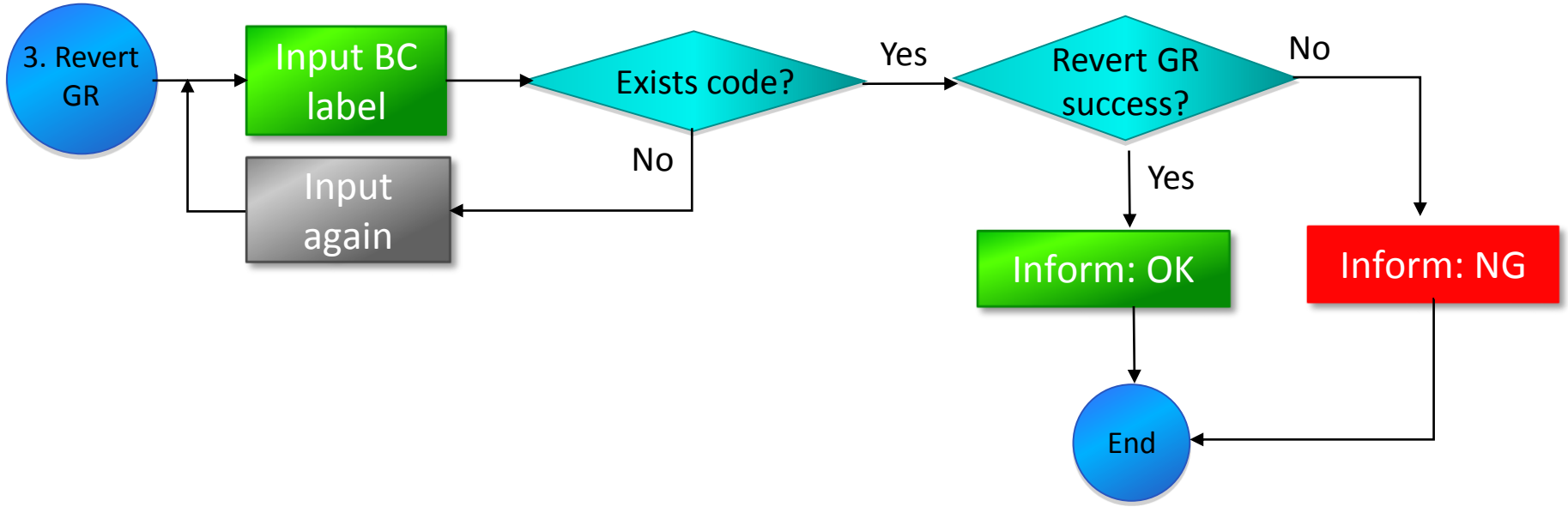
Auto locked G/R



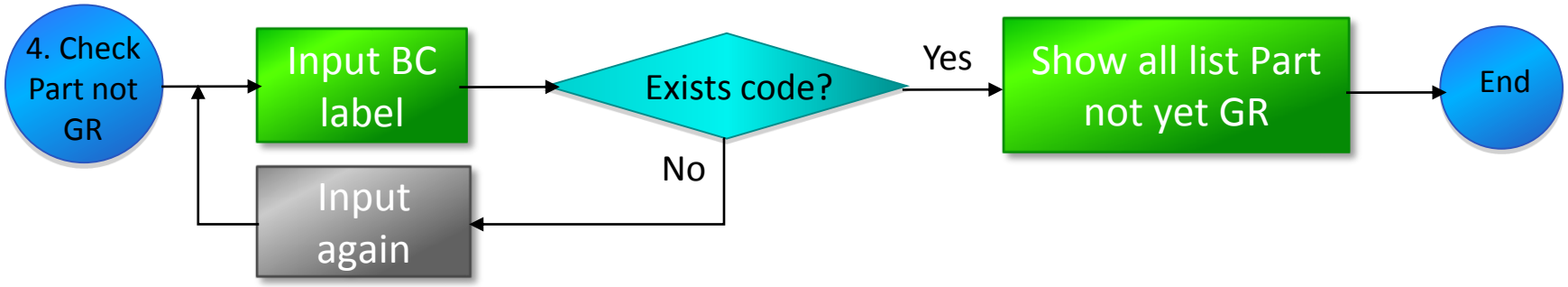
After Open GR, you can continue Scan BC to GR (Expand GR)

REVERT G/R & CHECK STATUS

FLOWCHART After Revert GR, Delete all data GR for that material, and start GR again

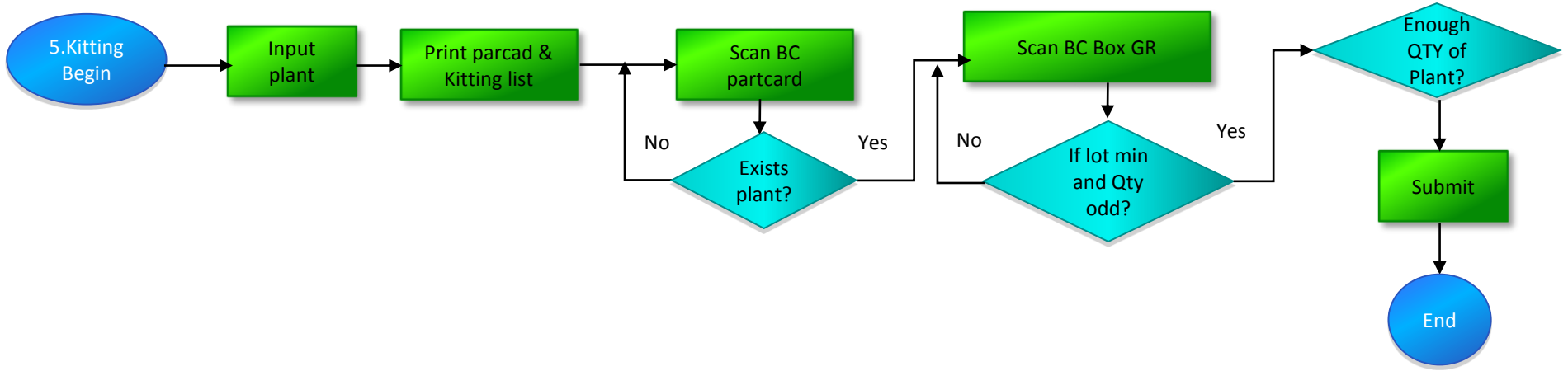


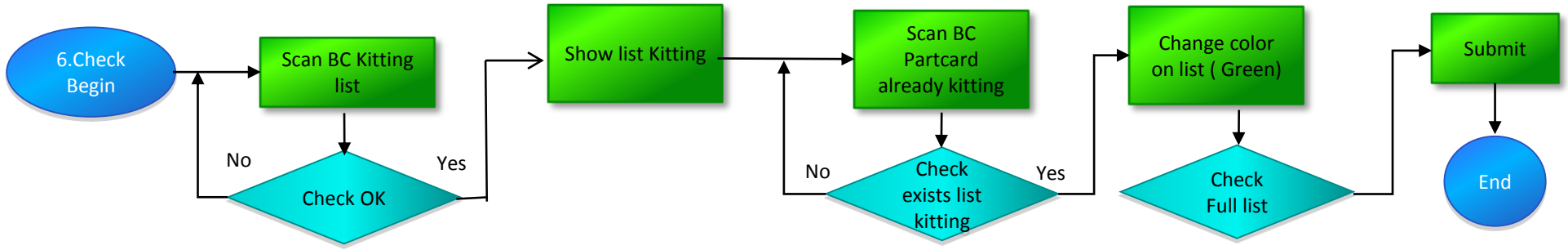
Check status of GR

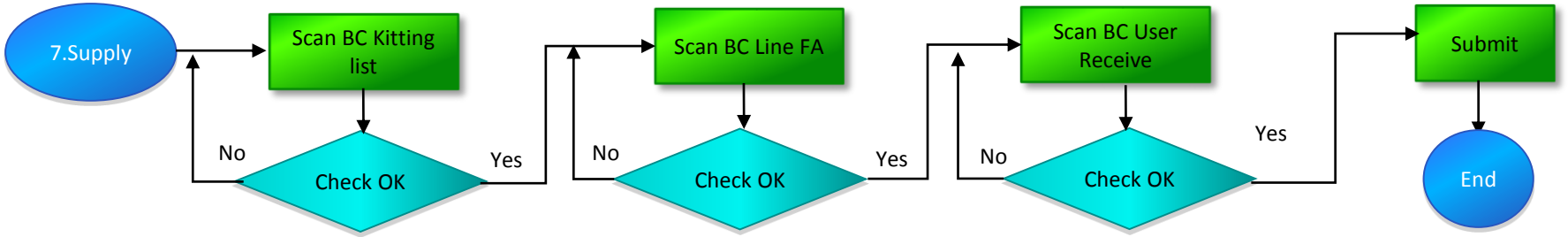


KITTING , CHECKING & SUPPLY FOR FA-DIP

FLOWCHART

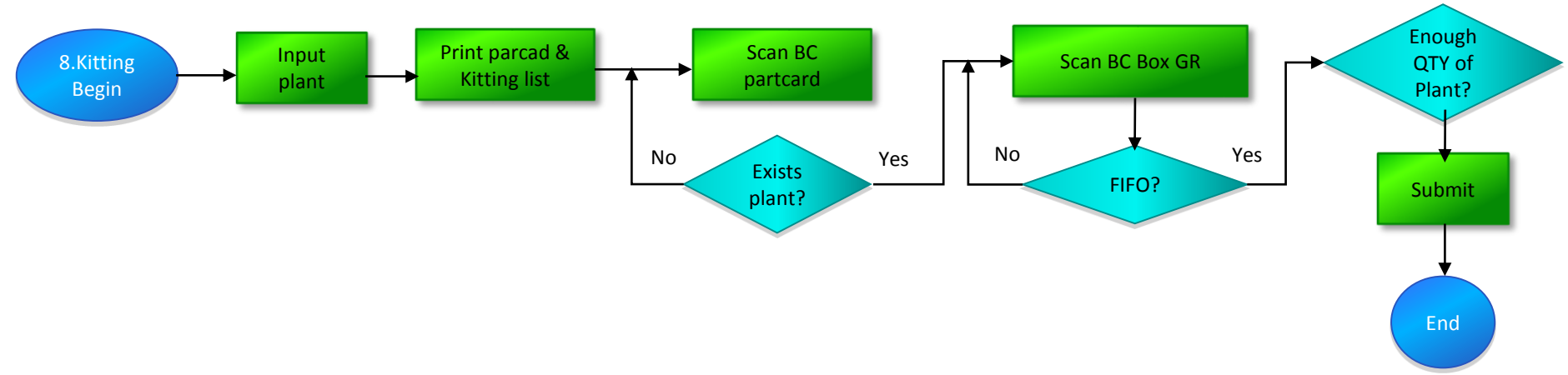


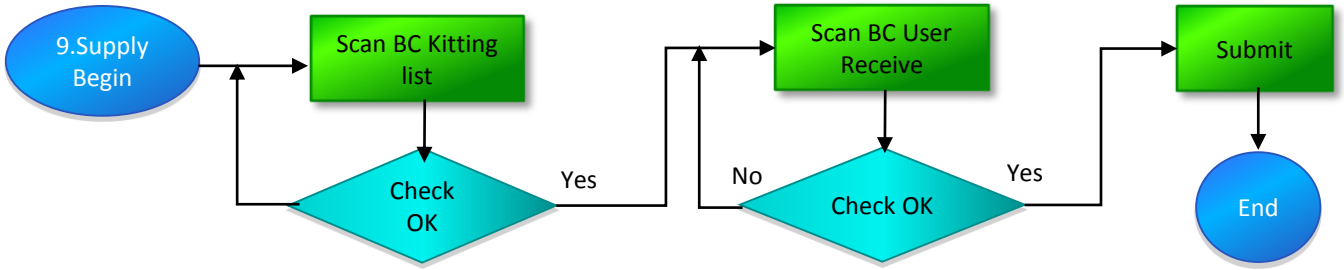




KITTING & SUPPLY FOR URGENT CASE

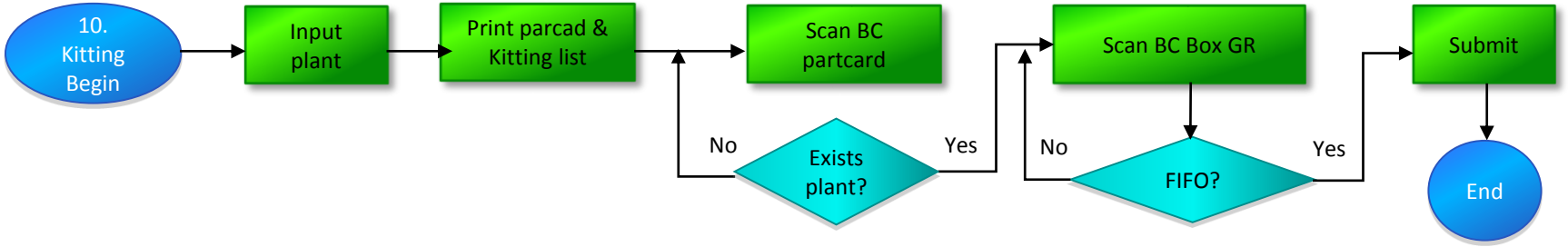
FLOWCHART

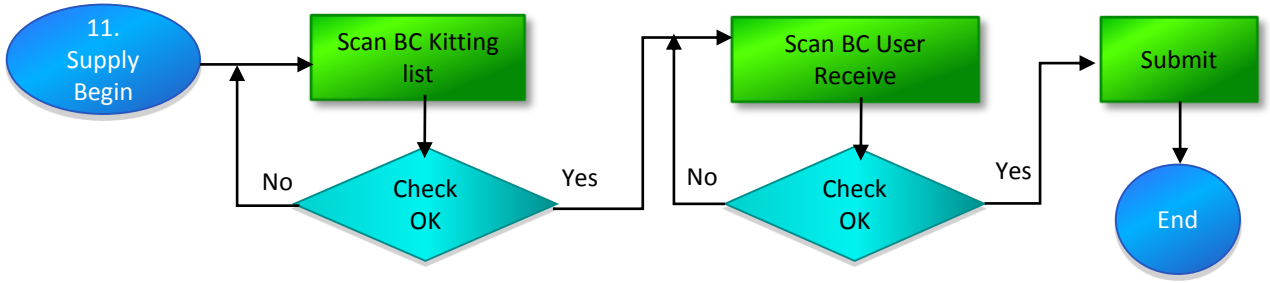




KITTING, SUPPLY FOR SUBCON

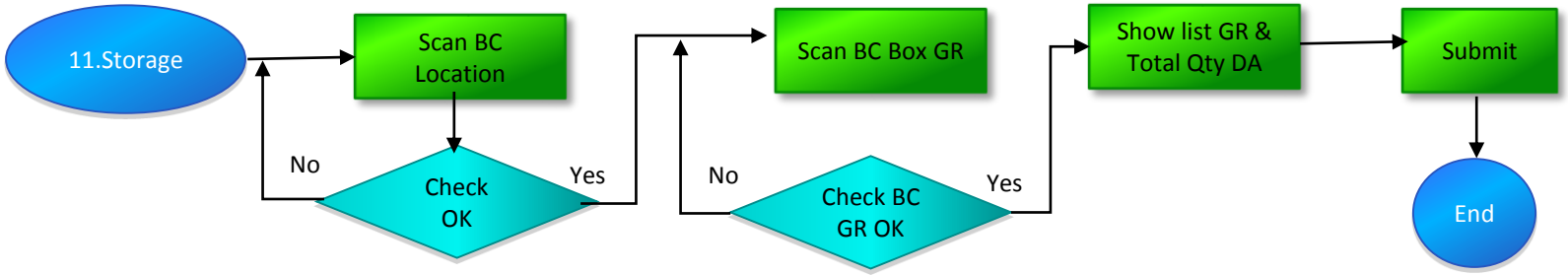
FLOWCHART

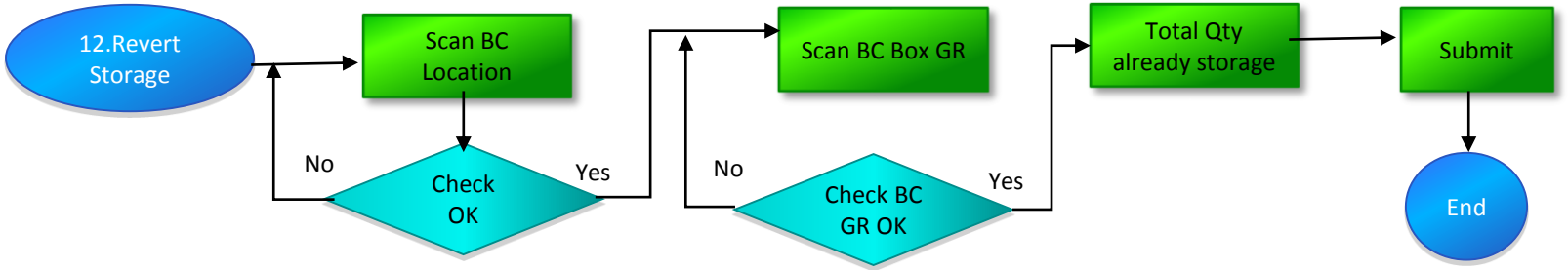


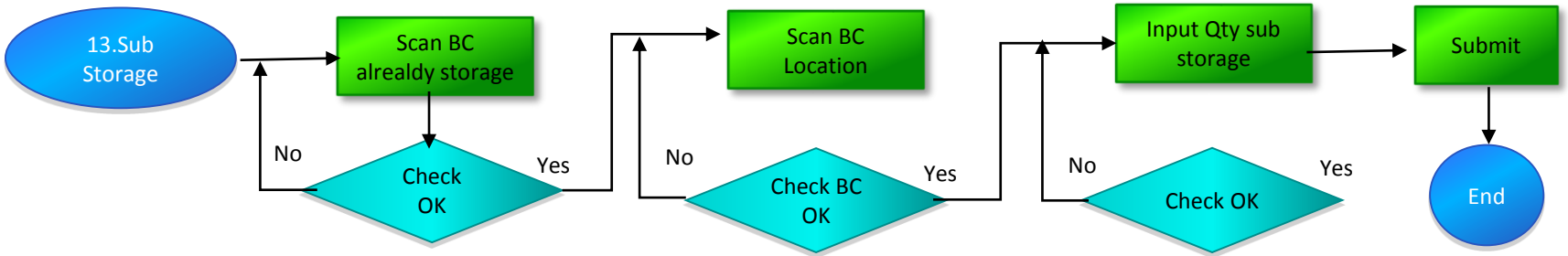


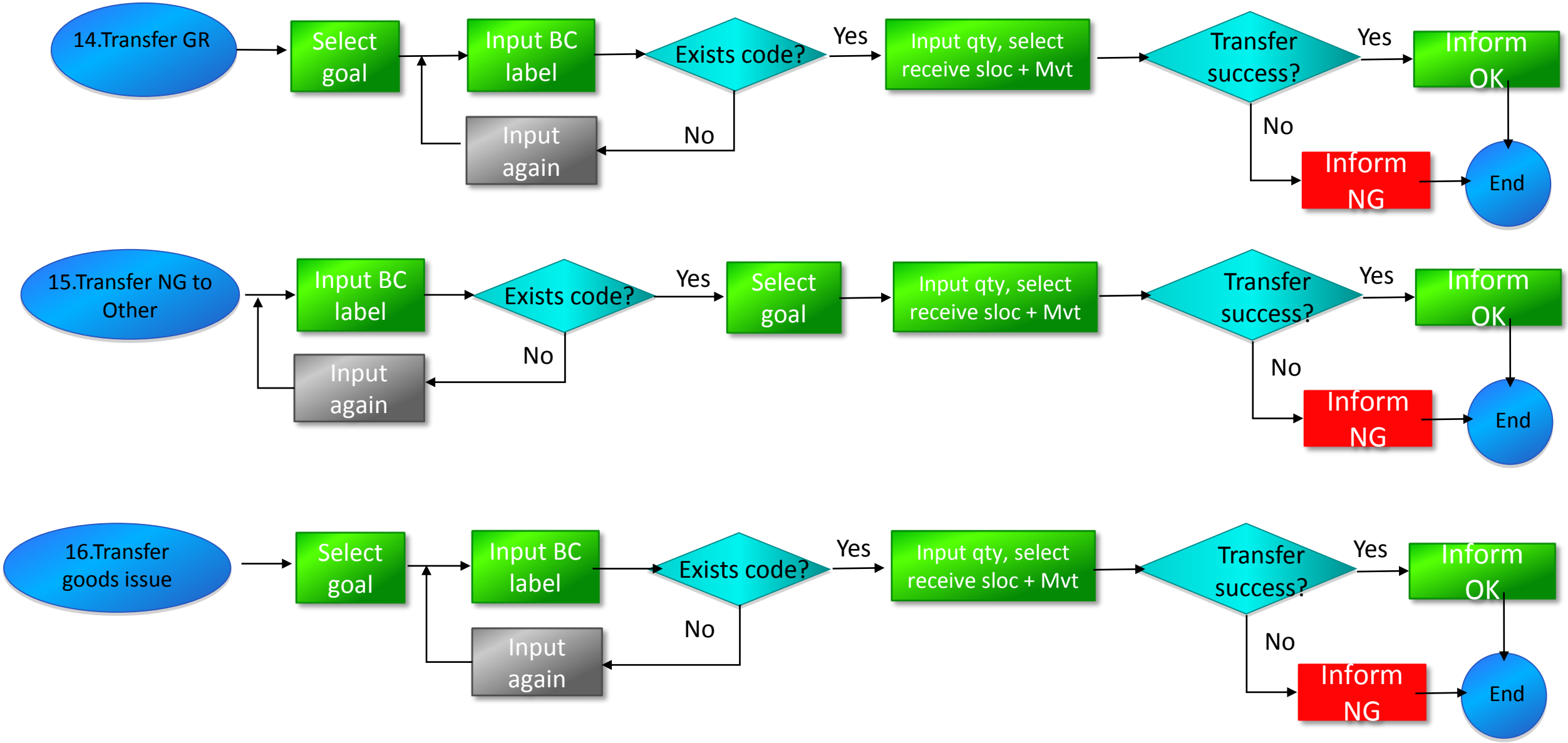
STORAGE, REVERT, SUB STORAGE

FLOWCHART







Transfer G/R, G/I, Other

FLOWCHART