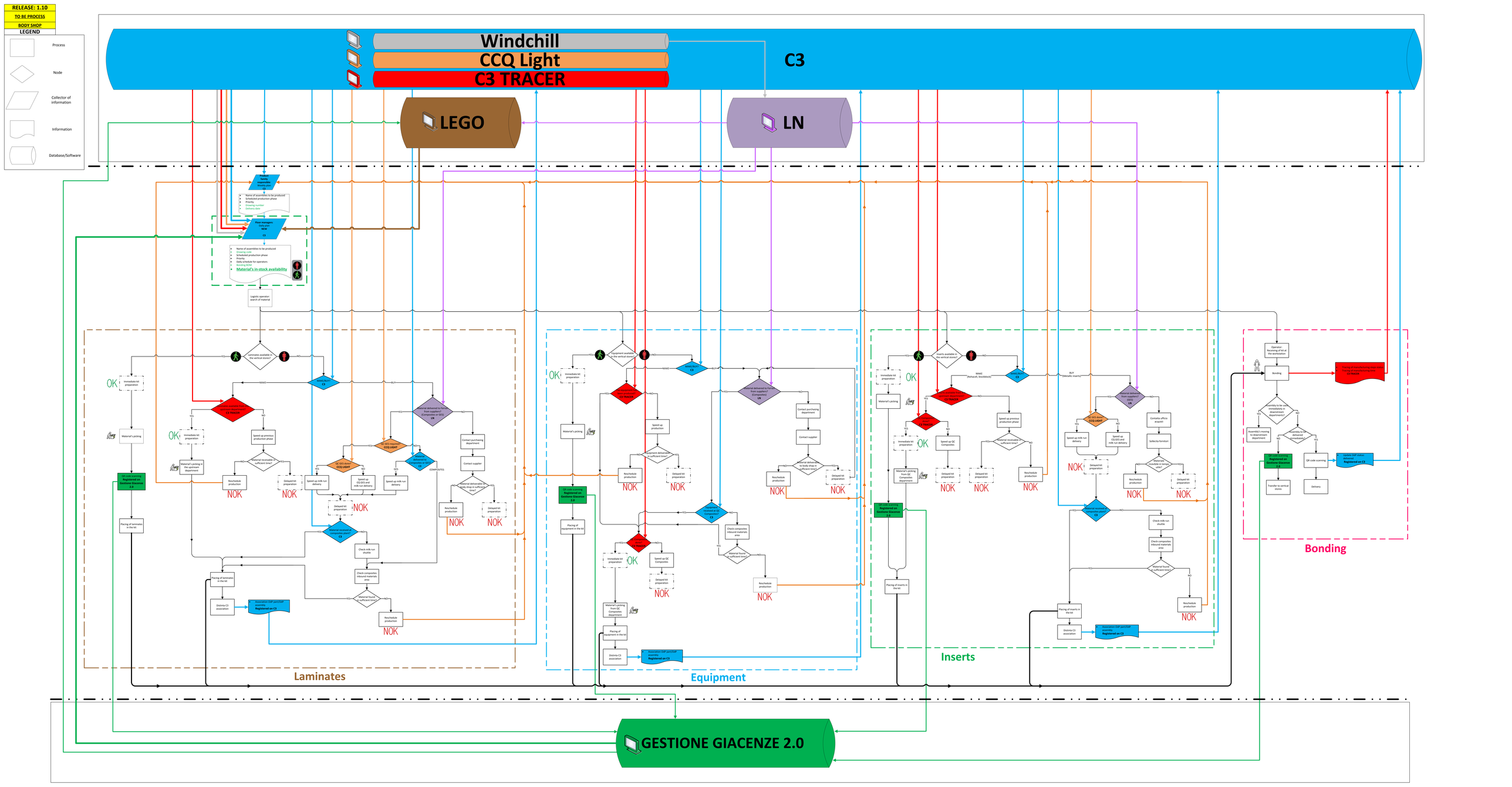
RELEASE: 1.10
TO BE PROCESS
BODY SHOP
LEGEND
Process
Node
Collector of information
Information
Database/Software
Windchill
CCQ Light
C3 TRACER
C3
LEGO
LN
Product family responsible Weekly plan
Name of assemblies to be produced
Scheduled production phase
Priority
Drawing number
Delivery date
Floor Managers Weekly plan kit or C3
Name of assemblies to be produced
Drawing code
Scheduled production phase
Priority
Daily schedule for operators
Running ROW
Material's in-stock availability
Logistic operator: search of material
Laminates available in the vertical stores?
MAKE/BUY C3
Laminates available from upstream departments? C3 TRACE
Immediate kit preparation
Material's picking
Material's picking in the upstream department
Kit code scanning Registered on Gestione Giacenze 2.0
Placing of laminates in the kit
Speed up previous production phase
Material receivable in sufficient time?
Reschedule production
Delayed kit preparation
NOK
OK
Material delivered to Ferroli from suppliers? (Domino or GEO) LN
Material delivered to Ferroli from suppliers? (Domino or GEO) C3
QC GEO Alarm! CCQ LIGHT
Material delivered to Composites or QC C3
Speed up milk run delivery
Speed up CCQ GEO and milk run delivery
COMPOSITES
Contact purchasing department
Contact supplier
Material delivered to body shop in sufficient time?
Material received at composites plant? C3
Check milk run shuttle
Check composites inbound materials area
Material found in sufficient time?
Placing of laminates in the kit
Distinta C3 association
Association OdP part/OdP assembly Registered on C3
Laminates
Equipment available in the vertical stores?
MAKE/BUY C3
Equipment delivered from suppliers? C3 TRACE
Equipment delivered to QC in sufficient time?
Material delivered to body shop in sufficient time?
Material delivered to Ferroli from suppliers? (Composites) LN
Speed up production
Speed up QC Composites
Material's picking from QC Composites department
Placing of equipment in the kit
Distinta C3 association
Association OdP part/OdP assembly Registered on C3
Equipment
Inserts available in the vertical stores?
MAKE (Rohacell, Stockbox?)
BUY (Metallic inserts)
Material delivered from suppliers? C3 TRACE
QC GEO Alarm! CCQ LIGHT
Material delivered to Composites or QC C3
Speed up QC Composites
Speed up previous production phase
Material receivable in sufficient time?
Speed up milk run delivery
Speed up CCQ GEO and milk run delivery
Contatta ufficio acquisti
Sollecita fornitori
Material's picking from QC Composites department
Placing of inserts in the kit
Distinta C3 association
Association OdP part/OdP assembly Registered on C3
Inserts
Operator: Receiving of kit at the workstation
Bonding
Tracing of manufacturing steps start Tracing of manufacturing time C3 TRACE
Assembly to be sent immediately in downstream department
Assembly's moving to downstream department
Assembly to be delivered immediately?
Kit code scanning Registered on Gestione Giacenze 2.0
Transfer to vertical stores
QR code scanning
Delivery
Update OdP status delivered Registered on C3
Bonding
GESTIONE GIACENZE 2.0