

# Part Printer (Manufacturing Portal)

Revision	Owner	Date	Description
1	MTO		Creation
2	MTO		Trigger IFS forms printing from PartPrinter
3	MTO	14/10/2025	V2 Next JS
4	MTO	TO BE STARTED	

# Interface utilisateur :

The screenshot shows a web-based interface titled "Wood Part Printer". It features three main selection areas: "Site", "Production Line", and "IFS Label printer". The "Site" list includes FR017, FR018, FR019, and IT001. The "Production Line" area is currently empty. The "IFS Label printer" list includes PRTBX101, PRTBX109, PRTBX239, and an ellipsis. Below these lists are two checkboxes: "Block Date" and "Block Id empty", followed by a "Print" button. On the right side, there is a calendar for "mars 2025" with the date "14" selected. Below the calendar, there are two sections: "Normal :" with "Block date = YES" and "Block ID empty = YES", and "Recutting :" with "Block Date = NO" and "Block ID empty = NO". The version "Version : 1.0.3" is displayed at the bottom left.

Site selection (LOV of IFS sites called by API)

Production line selection (LOV of IFS production lines (BDR) filtered by site selected called by API)

Printer selection (LOV of IFS printers called by API)

Start date selection (calendar to select a date needed to call Shop orders by API with Star date selected)

Site

FR017  
FR018  
FR019  
IT001

Production Line

IFS Label printer

PRTBX101  
PRTBX109  
PRTBX239  
...

☐ Block Date  
☐ Block Id empty

Print

Version : 1.0.3

Normal :  
Block date = YES  
Block ID empty = YES

Recutting :  
Block Date = NO  
Block ID empty = NO

Calendar (mars 2025):

lun.	mar.	mer.	jeu.	ven.	sam.	dim.
24	25	26	27	28	1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30
31	1	2	3	4	5	6

**Part Printer**



**\*285\***

**Range  
285 A**

**Varnish Code  
97773P**

Index	Raw material	Shop Order	Generic Part No + revision	Length	Barre-code	OP 10 Block ID
1	A1580K	13246662	000000553499-B	646,0	 *000000553499-B*	B25
2	A1580K	13246660	000000553497-B	392,9	 *000000553497-B*	B25

Trigger d'impression = Quantieme+range

Range = quantième selon start date + range

Varnish Code : valeur d'attribut de la part instancié du SO

Raw material : material line lié à l'opération ayant l'Operation No le plus faible (ou Operation No=10 ?)

Shop Order = Order No+Release No+Sequence No

Generic Part No : valeur d'attribut de la part instancié du SO

Revision : derniere révision active de l'enginering part

Length = valeur d'attribut de la part instancié du SO (Length Setup)

~~Routing = concatenation des Operation Description dans l'ordre du Sequence No~~

Barre code = code barre de la colonne « Generic Part No +revision »

OP 10 Block ID = Valeur du champ Block ID de l'OP No = 10 du SO

Besoin d'affecter toutes les pièces en redebit à un range R à un jour donné dans IFS

Mise en page : Format A4 paysage

-1 page par couple Raw Material/Varnish code

-trié par ordre décroissant de length

# Mode de Sélection

- Pouvoir sélectionner/filtrer à l'extraction du QR :
  - Site (**mandatory**) ==> LOV BDR "Contracts"
  - Production Line (**not mandatory**) ==> LOV BDR "Production lines" for site selected
  - **Revised** Start date ==> Date selection
  - Block Date ==> True or False (False = redébit)
  - OP 10 Block ID ==> Filter by \_"EMPTY" or "No condition"

Buisness Rule de filtres	Débit classique (default)	Redebit
Block Date	YES	NO
OP 10 Block ID empty	YES (strictement vide)	NO (no condition)

## Spécification : WoodPartPrinter

IFS Object requested : Shop order with State = Released

[illegible]

Spécification : WoodPartPrinter

IFS Object requested : Shop order with State = Released

Filters : Site / ...

Shop Orders									
<div><div></div><div></div><div></div></div>									
✓			Status	Site	Order No	Release No	Sequence No	Part	Start Date
<input type="checkbox"/>	:		Cancelled	FR017	2049	*	*	C000000721863A019 - KAR INTER TRIBORD	10/09/2024 00:00
<input type="checkbox"/>	:		Closed	FR017	18396	*	*	C000000721863A019 - KAR INTER TRIBORD	25/10/2024 00:00
<input type="checkbox"/>	:		Planned	FR017	18397	*	*	C000000721863A019 - KAR INTER TRIBORD	25/10/2024 00:00
<input type="checkbox"/>	:		Started	FR017	2050	*	*	C000000721863A019 - KAR INTER TRIBORD	10/09/2024 00:00
<input type="checkbox"/>	:		Released	FR017	2987	*	*	A6183BC007 - ASSISE BALCON	13/11/2024 12:33

2 modes selection :

- Recutting: Start date =< aujourd'hui
- Standard: Start date = date à sélectionner

Spécification : PartPrinter

OrderNo	ReleaseNo	SequenceNo	PartNo	Start Date/Time
Shop order OrderNo value	Shop order ReleaseNo value	Shop order SequenceNo value	Shop Order part No Value	Shop Order Start Date

### Shop Order

1732 - \* - \* - FR017 - Manufacturing - C000001458043G108 - 5 PCS - Released 1 of 1

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Order No

1732

Release No

\*

Sequence No

\*

Site

FR017

Order Type

Manufacturing

Lot Size

5

Part

C000001458043G108 - NEZ DE MARCHE 50MM

#### Scheduling

Scheduling Direction	Forward Scheduling	Earliest Start Date	29/08/2024 00:00	Start Date	29/08/2024 07:30
Finish Date	25/09/2024 15:39	Need Date	29/08/2024 00:00	Block Dates	<input type="checkbox"/>

Spécification : PartPrinter

# Shop Order

1732 - \* - \* - FR017 - Manufacturing - C000001458043G108 - 5 PCS - Released 1 of 1

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Status ⌵ Material Actions ⌵ Report Operations Receive ⌵ Load Plan

... ⌵ Scheduling

DETAILS

MATERIALS

OPERATIONS

PRODUCED PARTS

Materials

⌵ + ✎️

⌵	⌵	⌵	⌵	Operation	Component Part	Qty per Assembly
⌵	☐	:	✎️	10 - COS	4591548Z - GENERIQUE NEZ DE MARCHE 50MM - WMS 2684 2000 ...	0,30421 pcs
⌵	☐	:	✎️	40 - VM	122932 - TEINTE ALAISE DE MARCHE PLANCHER MOKA	0.41689281 kg

# Shop Order

1732 - \* - \* - FR017 - Manufacturing - C000001458043G108 - 5 PCS - Released 1 of 1

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Status ⌵ Material Actions ⌵ Report Operations Receive ⌵ Load Plan

... ⌵ Scheduling

DETAILS

MATERIALS

OPERATIONS

PRODUCED PARTS

⌵ + ✎️

Add Standard Operation

⌵	⌵	⌵	⌵	Operation Block ID	Operation Priority	Notes	Group By Note	Operation Work Type
⌵	☐	:	✎️	B3		LG5MA		Normal



Spécification : PartPrinter

Generic Code	Lenght setup	Varnish Code
Attribute "GENERIC CODE" value related to Master part for Shop order part code	Attribute "LENGTH SETUP" value related to Master part for Shop order part code	Attribute "VARNISH CODE" value related to Master part for Shop order part code

Shop Order 1732 - \* - \* - FR017 - Manufacturing - C00000

<< < + > >>

Order No

Release No

Sequence No

Site

1732

\*

\*

FR017

Part

C000001458043G108 - NEZ DE MARCHE 50MM

MAIN GTIN ALTERNATE PARTS CHARACTERISTICS CONNECTED ASSORTMENTS

Change Status

Refresh Attributes

Technical Class - AN29-13-00

Attribute Type Group

Technical Attributes

Order Attribute: VARNISH;GENERIC;LENG... Description Value Text More Favorites Apply Clear

Order	Attribute	Description	Value Text	Technical UoM	Value Number
1	GENERIC CODE	generic code	C000001385418		
1	LENGTH SETUP	length setup		m	0,722283836...
1	VARNISH CODE	varnish code	RCTV0401		

Part C000001458043G108 - NEZ DE MARCHE 50MM 1 of 1

Part Pages Part Details Warranty Engineering

Part No

C000001458043G108

Description

NEZ DE MARCHE 50MM

PPV Status

No PPV Status

Part Configuration Completion

MAIN GTIN ALTERNATE PARTS CHARACTERISTICS CONNECTED ASSORTMENTS

Spécification : PartPrinter

Engineering  
part rev

Last active  
Engineering  
part revision  
for Shop order  
part code

Shop Order 1732 - \* - \* - FR017 - Manufacturing - C00000

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Order No	Release No	Sequence No	Site
1732	*	*	FR017


Part  
C000001458043G108 - NEZ DE MARCHE 50MM

Engineering C000001458043G108 - NEZ DE MARCHE 50MM 1 of 1

<< ✎ 🗑️ 🔔 ⌵ Create Revision Create New Part Create Inventory Part Engineering Part Revision Technical Specification

Part Number	Description
C000001458043G108	NEZ DE MARCHE 50MM

GENERAL MANU. PART REVISIONS ALTERNATE COMPONENTS CHARACTERISTICS CALC

Current Revision No	Part Class	Doc. Req. ID	Provide Code	MPL Part
 A	<div></div>		Make <div></div>	Demand <div></div>

## Range ID

**Shop Order** 1732 - \* - \* - FR017 - Manufacturing - C000001458043G108 - 5 PCS - Released ▾ 1 of 1

Navigation icons: << Ⓜ + 📄 ✎ 🗑 🔔 ▾ 🕒 ▾ Status ▾ Material Actions ▾ Report Operations Receive ▾ Load Planning ▾ Material Planning ▾ Reports ▾ Schedule

Order No	Release No	Sequence No	Site	Order Type	Lot Size	Earliest Start Date	Start Date
1732	*	*	FR017	Manu	5	29/08/2024 00:00	29/08/2024 07:30

Part  
C000001458043G108 - NEZ DE MARCHE 50MM

**Manufacturing** FR017 - BDX EBENISTERIE - FR0090 ▾

Navigation icons: << Ⓜ 🔔 ▾ 🗑

**Company Site Group**

Site	Site Description
FR017	BDX EBENISTERIE

**GENERAL** SHOP ORDER REPLICATION MRO

Structure/Routing Settings

Shop Order Settings

Shop Order Connected Handling Units

Capability Check Settings

Configurations for Available to Promise

Ranges For Operations

Filter icons: ☹ + ✎

✓	Range	Start Time	Finish Time
<input type="checkbox"/>	A	00:00	11:59
<input type="checkbox"/>	B	12:00	23:59

