

QC missions and action plan

Missions

- Ensure quality on production
- Ensure minimum delivery time to customers
- Support production for continuous improvements



Action plan

- Closer to production and CDC
- Improve sampling method

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Puratos ist eine internationale Gruppe mit einer gesamten Palette von innovativen Produkte, Rohstoffe und Anwendungskompetenz im Bereich Bäckerei, Konditorei und Schokolade.

Die Abteilung für Qualitätskontrolle von Puratos beauftragte IPS mit einer Machbarkeitsstudie, um den Umzug ihrer Labors am Standort Puratos in Groot-Bijgaarden, Belgien zu untersuchen.

Aufträge

- Sicherstellung der Produktionsqualität
- Sicherstellung von Mindestlieferzeiten für die Kunden
- Unterstützung der Produktion zur kontinuierlichen Verbesserung

Aktionsplan

- Näher an die Produktion und CDC
- Verbesserung des Stichprobenverfahrens

Machbarkeitsstudie - Labors

Puratos NV, Belgium, 10/2015 - 12/2015

FOOD AND BEVERAGES

PROJECT FEASIBILITY

BELGIUM



Hauptprojektdaten

Machbarkeitsstudie - Umzug von Labors

Leistungsumfang IPS

Projektmachbarkeitsstudie

IPS Niederlassung(en)

- IPS Belgium sa

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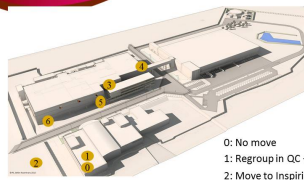
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Action plan

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Possible options



- 0: No move
 1: Regroup in QC +2
 2: Move to inspirience Center
 3: Move to prod (Sample lab)
 4: Move to prod (engineering office)
 5: Containers (2 floors)
 6: Containers (1 floor)

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Options comparison

	CAPEX (M€)	Delta in OPEX (K€/year) - Netow - Consumption	Delay	Advantages	Disadvantages
Option 0	0	• 0 • 0	-	- Zero investment	- Far from production - Impossible to move industrial bakery
Option 1	15	• 0 • 0	04 2015	- Almost zero investment - Allow to wait for the master plan	- Far from production - Extra cost of 45K€ for revamping
Option 2	50	• +20 • -4	01 2016	- Low investment	- Far from production - Mixed with R&D - Increase OPEX
Option 3	700	• +30 • -2	02 2016	- Contact with production - Large area - Central position on site - Important OPEX gains	- Expensive option - Level difference inside lab
Option 4	534 +68	• +36 • -2	02 2016	- Contact with production - Central position on site - Important OPEX gains	- Expensive option - Smaller area - Displacement engineering
Option 5	500	• +30 • -3	01 2016	- Close to production - Central position on site	- Lab on 2 floors - Can not really be a definitive solution
Option 6	500	• +23 • -1	01 2016	- Close to production	- Can not really be a definitive solution - Far from CDC

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