



Certificate

MPS-ECAS awards this certificate in accordance with the certification standard MPS-ABC version 16.2, to:

**Gartneriet Rousing & Co. I/S
Vitved Bakker 4A
8660 Skanderborg
Denmark
MPS-number: 911119**

Applicable to environmental clusters:
VEGETABLE CROPS

Validity: **19-5-2025 valid up to and including 10-8-2025**
Total points: **76,5**
Qualification: **A**

Kind regards,
MPS-ECAS

Signature:

Date of issue:
16-5-2025

Drs. R. Landsmeer, Manager ECAS

N.B.: This certificate is only valid for the period specified above.

P.O. Box 114
2678 ZJ De Lier
The Netherlands

QUALIFICATION AND PERIOD GRAPHS

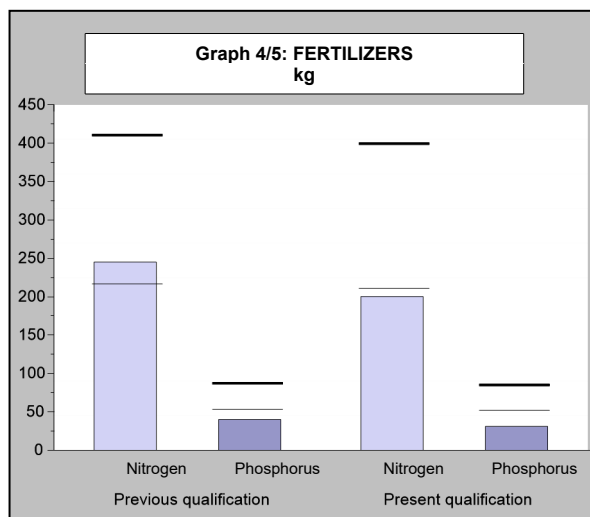
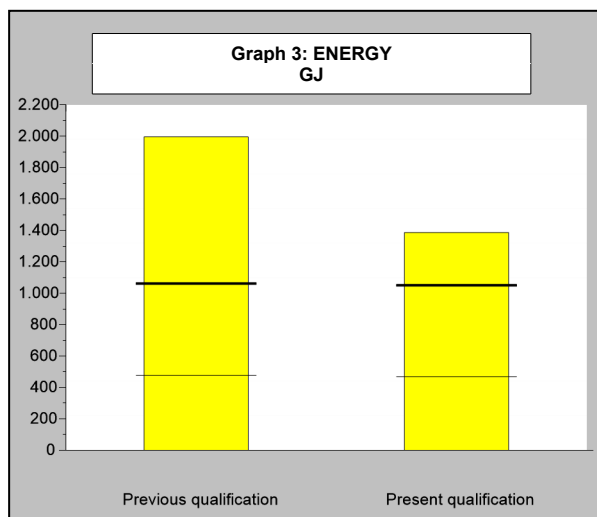
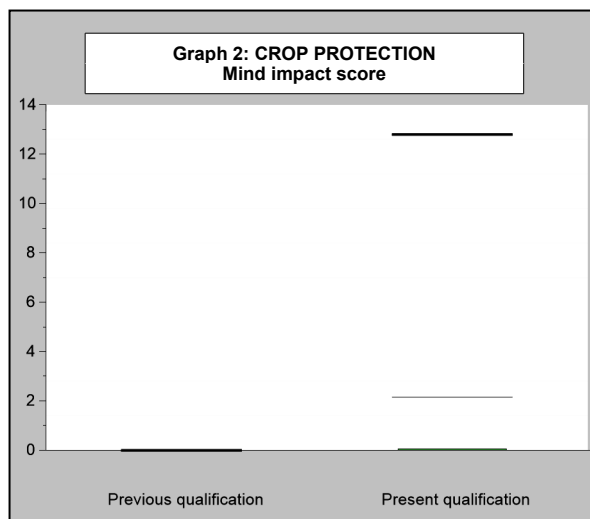
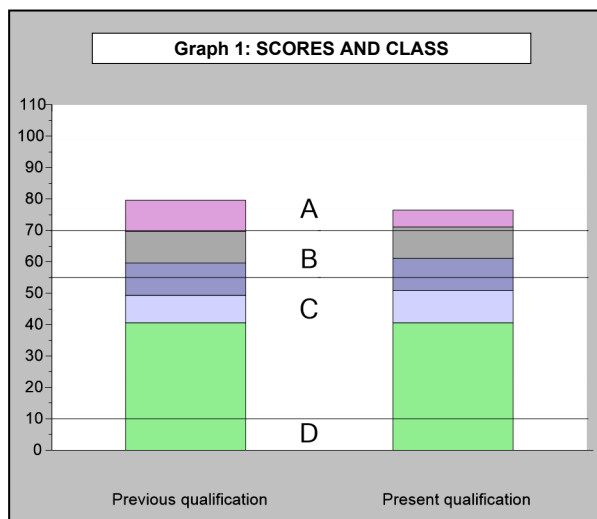
MPS company number: **911119/01**
Company name: Gartneriet Rousing & Co. I/S (total)

Valid: Period 5-2024 until Period 4-2025
Version: 16-5-2025

Table 1: DATA QUALIFICATIONS

SUBJECT		Your Company standard	Your use	Weging	Mind impact score	Your points	max. points	A+ standard	A+ score	Obtained
		Lower- Upper limit								
Crop protection	Green		0,1	1	0,1					
	Amber		0	1,5	0					
	Red		0	2,4	0					
total		2,2-12,8			0,1	40,6	40,6	85 %	100 %	yes
Energy total		469,1-1050,7 GJ	1387,3			0	28,9	75 %	0 %	no
Fertilizers	Nitrogen	210,9-399,5 kg	200,3			10,3	10,3			
	Phosphorus	52-85,1 kg	31,1			10,3	10,3			
total						20,6	20,6	75 %	100 %	yes
Waste		0-130	130			10	10			
Water										
Certified parental material						5,3	10			
Total score (points)						76,5	110	90	76,5	no
COMPANY QUALIFICATION						A				

COMPANY USAGE PER 13 PERIODS
<-----> = Upper limit <.....> = Lower limit

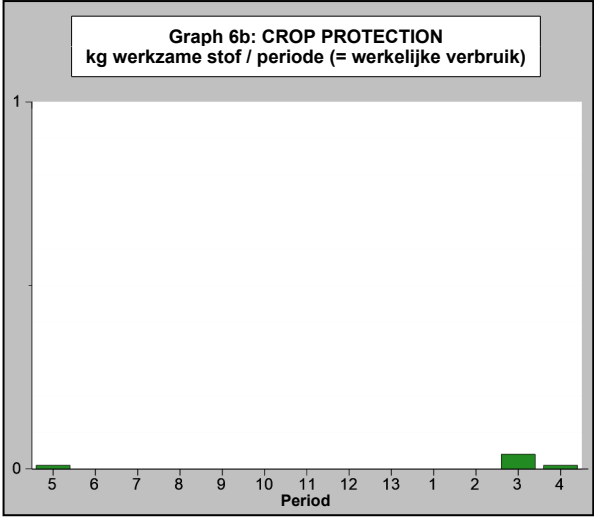
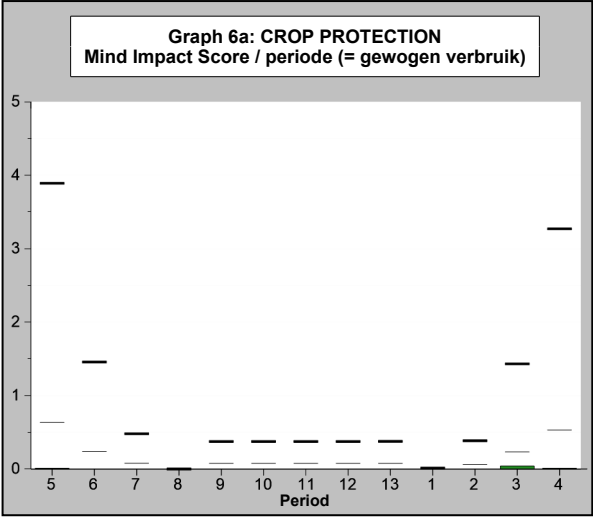


QUALIFICATION AND PERIOD GRAPHS

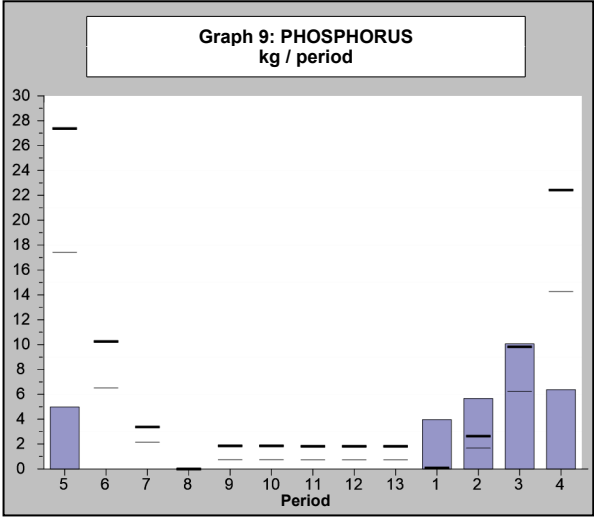
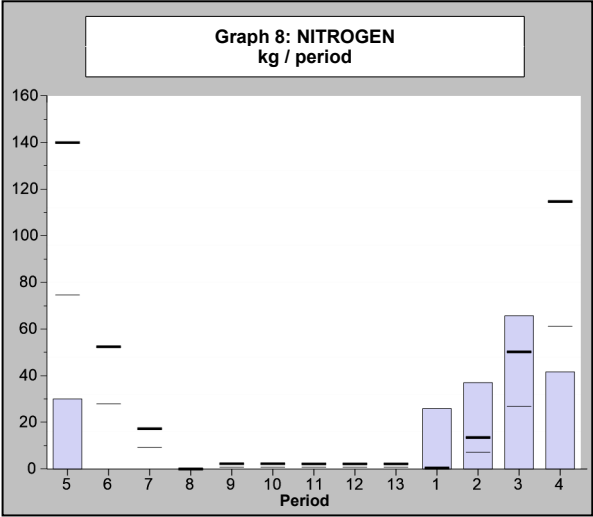
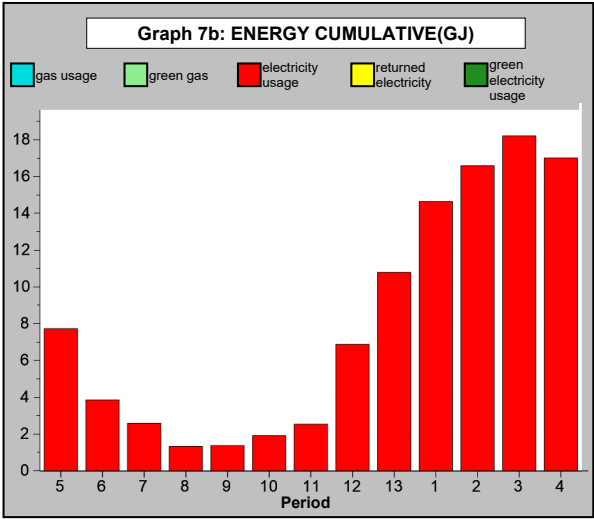
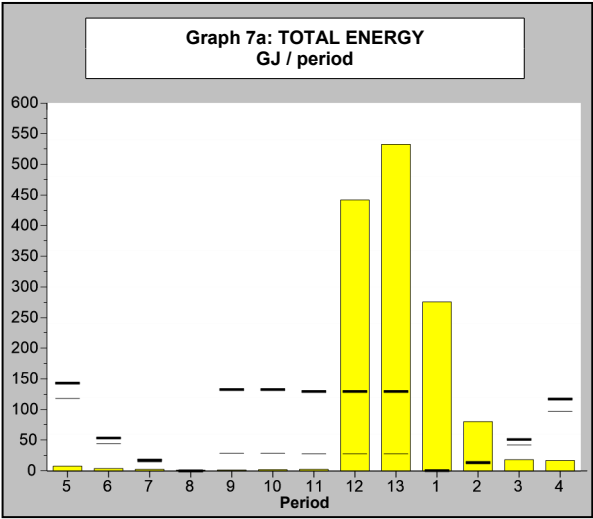
MPS company number: 911119/01
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Valid: Period 5-2024 until Period 4-2025
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<-----> = Upperlimit <-----> = Lowerlimit



Voor meer informatie over de Mind Impact Score klik hier



MPS-Overview Composition of Qualification

MPS company number: 911119/01
Company name: Gartneriet Rousing & Co. I/S (total)

Valid: Period 5-2024 until Period 4-2025
Version: 16-5-2025

Composition of company standards MPS-OEX (Area Efficiency index)

THEMA	Basic standard	% OEX	Companystandard	Company-usage
	lower- upper-limit limit		lower- upper-limit limit	
Energy	459,5-1030,9 GJ	1,9 %	469,1-1050,7 GJ	1387,3 GJ
Nitrogen (N)	206,4-391 kg	2,2 %	210,9-399,5 kg	200,3 kg
Phosphorus (P)	50,9-83,4 kg	2,1 %	52-85,1 kg	31,1 kg

Composition of points MPS environmentally certified parental material

Certified parental material	(Average) area	Your Points	Max points
Total cultivated area 1)	1689,6 m2		
Area certified parental material MPS-ABC	901,2 m2	5,3	10
Area certified parental material GLOBALGAP	0 m2	0	5
Total points for Certified parental material		5,3	10

1) Total means: the total area covered and uncovered cultivation and the second crop layer. Not included is the uncultivated area.

Overview Environmental zones

Period	5	6	7	8	9	10	11	12	13	1	2	3	4
Environmental	Zone 2	Zone 2	Zone 2	Zone 2	Zone 2	Zone 2	Zone 2	Zone 2	Zone 2	Zone 2	Zone 2	Zone 2	Zone 2

Company usage of MPS-MIND

Pesticide	Indicator color	active ingredient	Annual company use of active substance			MIND impact score
			Green	Amber	Red	
SluXX	●	ferric phosphate	0,070			0,070
Annual company use of active substance			0,070	0	0	0,070

OVERVIEW RECORDED DATA

MPS company number: 911119/01
Company name: Gartneriet Rousing & Co. I/S (total)

Valid: Period 5-2024 until Period 4-2025
Version: 16-5-2025

Code	Description	Unit	Period 11	Period 12	Period 13	Period 1	Period 2	Period 3	Period 4	Subtotal	Year total
FORM RECEIVED			yes	yes	yes	yes	yes	yes	yes		
CROP PROTECTION AGENTS											
3328	Sluux	grams						1435	385	1820	2320
WATER											
21	Total irrigation	m3	5	2		16	58	147		228	945
ENERGY											
4	Electricity from the grid (Total)	kWh	462	1251	1962	2664	3016	3312	3092	15759	19179
66	Coal	kg		15000	18000	9000	2200			44200	44200
FERTILIZERS											
638	Kalk	kg				150	300	579,42	312,9	1342,32	1556,92
1007	Memon Økologisk Gødning 3.7+1.3+1.9	kg				700	1000	1775	1125	4600	5250
985	økohønsegødning 2+1+2 (chicken manure)	kg									300
ENVIRONMENTAL CLUSTERS											
Indoor crops											
4000	UNCULTIVATED	m2	8000	8000	8000						
4101	VEGETABLE CROPS	m2				25	773	2878	6574		
	Subtotal		8000	8000	8000	25	773	2878	6574		
Outdoor crops											
4099	UNCULTIVATED	m2	1400	1400	1400						
	Subtotal		1400	1400	1400						
Certified parental material											
661	MPS-ABC certif.parental mat. indoor	m2									

OVERVIEW RECORDED DATA (Continued)

MPS company number: 911119/01
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Valid: Period 5-2024 until Period 4-2025
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GENERAL INFORMATION FORM

MPS-Mind

Surface water

3900 What is the minimum distance of this location to the nearest surface water?

250 - 2500 metres / 820 - 8200 feet

Cover

3910 Does the surface of protected cultivation exceed 95% of this location?

Yes

Slope

3902 What is the maximum slope of a plot on this location?

3 - 10%

Leaching to groundwater

3903 Do you grow more than 95% of your crops in a closed (recirculation) system, with less than 3% loss of drainwater?

Yes

MPS-OEX

CO2

3953 Do you apply CO2?

No

Substrate

3957 Do you cultivate cut flowers on substrate?

No

Diffuse light

3961 Do you have diffuse glass on your greenhouse?

No

3963 Do you have diffuse foil on your foil-greenhouse?

Yes

3964 If yes, on what percentage of your greenhouse area?

8

3965 Do you have diffuse screens on your greenhouse?

Yes

3966 If yes, on what percentage of your greenhouse area?

26

3967 Do you use a diffuse coating on your greenhouse?

No

Waste management

41 Do you process organic waste in a responsible way?

Yes

42 Do you process paper waste in a responsible way?

Yes

43 Do you process plastic waste in a responsible way?

Yes

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Code	Description	Unit	Period 5	Period 6	Period 7	Period 8	Period 9	Period 10	Subtotal
FORM RECEIVED			yes	yes	yes	yes	yes	yes	
CROP PROTECTION AGENTS									
3328	Sluxx	grams	500						500
WATER									
21	Total irrigation	m3	440	257	15	1		4	717
ENERGY									
4	Electricity from the grid (Total)	kWh	1408	702	470	241	250	349	3420
66	Coal	kg							
FERTILIZERS									
638	Kalk	kg	214,6						214,6
1007	Memon Økologisk Gødning 3.7+1.3+1.9	kg	650						650
985	økohønsegødning 2+1+2 (chicken manure)	kg	300						300
ENVIRONMENTAL CLUSTERS									
Indoor crops									
4000	UNCULTIVATED	m2					8000	8000	
4101	VEGETABLE CROPS	m2	7821	2929	964	1			
Subtotal			7821	2929	964	1	8000	8000	
Outdoor crops									
4099	UNCULTIVATED	m2					1400	1400	
Subtotal							1400	1400	
Certified parental material									
661	MPS-ABC certif.parental mat. indoor	m2	7821	2929	964	1			