



Vlaanderen
is ondernemen

Outline of the climate plan

VERSION VALID FROM JULY 2023

1. The Applicant

1.1. Company and site address:

Please indicate below the location of company's site in Flanders where the majority of the valorisation of the requested subsidy will take place.

Name:	Sanofi Ghent (Ablynx N.V.)
Company number (BE.OXXX.XXX.XXX):	BE0475 295 446
Municipality:	Zwijnaarde
Street and no.:	Technologiepark 21
Briefly summarise (in just a few sentences) the business activities of the specific site.	NANOBODY® R&D Centre of Excellence – end-to-end discovery to early development site of NANOBODY-based therapeutics

1.2. Contact Person

Name:	Van Nieuwenhuijze
First name:	Annemarie
Job title:	European Ecosystems and Scientific Relations Lead
Phone number:	0468145709
Email:	Annemarie.vannieuwenhuijze@sanofi.com

1.3. EBO and earlier submission of a climate plan

1. The company joins the EBO If yes: date of joining	no
2. The company is an energy-intensive business	no
3. The company is an ETS-company (VER)	no
4. The company has already completed chapters 2 and 3 of this memorandum in the past 4 years as part of a VLAIO subsidy application. If yes: subsidy application reference number	no

2. Internal company action plan

Briefly discuss how the energy transition is being addressed within the company.

Please include information about:

- energy and/or climate reports (e.g. GRI¹, CDR², energy plan, energy audit, sustainability report,³ etc.)
- (audited) climate roadmap (e.g., in the context of SBTi⁴)
- climate plans prepared within the company

Provide references to these documents, including any public sources.

These documents must be consultable by VLAIO staff or delegated personnel.

Global Sanofi environmental sustainability plan: ([Environmental Sustainability and Resilience - Sanofi](#))

“As a healthcare company, we understand the urgency of addressing climate change. For us, improving people’s lives goes hand in hand with preserving the planet. We’re committed to the United Nations’ [Race to Zero initiative](#). We know we can make the greatest impact by building a road to carbon neutrality by 2030, and to net zero emissions by 2045. Progress for which we’ve just been recognized, for the second year in a row, on the [CDP’s Climate Change A List 2022](#) for our commitment, actions and transparency on climate change.”

Plaatselijk support voor klimaatinitiatieven in en rond Sanofi Gent:

Sanofi heeft officieel haar support gecommuniceerd voor de klimaatplannen van Bedrijventerrein Technologiepark Ardoyen in een “Letter of Support & Intent” (20230320_SANOFI RD GENT_LOI_WarmtekoudestrategieArdoyen (PS)).

Which function within the company is responsible for preparing the company for the energy transition and how is governance conducted? Who within the company is responsible for monitoring and implementing climate measures?

Sanofi is huurder van een aantal ruimtes van BioVersneller, welke instaat voor installatie van verwarming, koeling, ventilatie en verlichting.

Sanofi kan enkel een impact hebben op eigen water- en energieverbruik van de processen lopende in de labo’s, waarvoor de actieplannen hieronder zijn beschreven

De 2^{de} faciliteit, CRIA gelegen te Stekene is wel in eigen beheer, en worden acties ondernomen om bij te dragen aan de klimaatdoelstellingen.

¹ GRI: Global reporting initiative - <https://www.globalreporting.org/>

² CDR: Carbon disclosure project - <https://www.cdp.net/> and

³ sustainability report in accordance with the Act of 3 September 2017 (EU Directive 2014/95/EU on disclosure of non-financial and diversity information)

⁴ SBTi: <https://sciencebasedtargets.org/>








The responsible person(s) is/are still to be identified, due to recent shifts in Sanofi governance teams, but the expectation is that the responsibility for monitoring of climate measures of the Ghent site will lie within the local HSE and/or facilities team.

3. Summary of climate measures

	Beschrijving concrete maatregel(en)	Voorziene timing (jaar)	Verwachte impact (streefdoelen)	Randvoorwaarden (zijn er voorwaarden om de maatregel te kunnen doorvoeren?)
Interne bedrijfsprocessen proceswarmte, -koeling, machines, enz.; energie en indien relevant broeikasgassen zoals F-gassen, N ₂ O, CO, CH ₄ ,...	CRIA: vernieuwing van warmtepomp met een natuurlijk koelmiddel en installatie van warmtepomp boiler	2025	1ton CO ₂ reductie	
Gebouwen verwarming, koeling, ventilatie, verlichting, enz.	CRIA: gevelisolatie van bureauruimte	2025	0.63ton CO ₂ reductie	
	CRIA: vervanging verlichting naar LED en automatisatie verlichting	TBD	1.26ton CO ₂ reductie	
Eigen transport goederentransport + mobiliteit werknemers (incl. leasewagens)	Bedrijfswagens zonder verbrandingsmotor worden aangekocht. Het wagenpark wordt vanaf 2023 groener gemaakt door aanschaf hybride en volledige elektrische wagens	2023-2027	Ca. 150 bedrijfswagens	
	Evaluatie tot aanbieden van fietslease plan aan onze werknemers	2024	TBD	
Eigen productie van hernieuwbare energie zonne-energie, windenergie, enz.	Opwekken zonne-energie op een 2de site waarbij het teveel aan geproduceerde energie zal getransfeerd worden naar het hoofdgebouw	2024		PPA moet uitgewerkt worden met eigenaar v hoofdgebouw
Water proceswater, sanitaire toepassingen, enz.	Identificatie en monitoring van hoog water verbruikers	2024		
	Actieplan opzetten om lekkages te beperken en op te sporen en reductie van waterverbruik van hoogwater verbruikers	2025		In samenspraak met eigenaar hoofdgebouw

Klimaatadaptatie (optioneel) maatregelen met als doel te anticiperen op klimaatverandering	Inventarisatie GWP van koelgassen aanwezig in proces toestellen onder beheer van Sanofi	2023		
	Aankoop verhinderen van toestellen met koelgassen met GWP > 1500	In voege sedert 2022		
	Plan opstellen voor uitfasering van toestellen met koelgassen > 1500 GWP	2024		
	Uitfasering van niet natuurlijke koelgassen	2026-2030		
Circulaire economie (optioneel) hergebruik materialen, beperken van input virgin materiaal, recyclage, enz.	Evaluëren met vendors of plastic verpakkingen van verbruiksmaterialen kunnen teruggegeven worden voor hergebruik	2025		

Additional info on mobility (fleet management)

COUNTRY NAME		FOSTER AN ECO-FLEET Field Fleet Carbon Neutral Roadmap									
Belgium		2019 Baseline	2022 Q4-21 / Q3-22	2023	2024	2025	2026	2027	2028	2029	2030
	Nb of cars (Total)	115	115	115	115	115	115	115	113	115	60
	Nb of ICE (thermic engine)	115	115	110	80	52	39	36	8	0	0
	Nb of HEV (Hybrid)	0	0	0	0	0	0	0	0	0	0
	Nb of PHEV (Plug-In hybrid)	0	0	4	15	15	15	15	14	9	0
	Nb of EV / FCEV	0	0	1	20	48	61	64	91	106	60
	Nb of Biofuel	0	0	0	0	0	0	0	0	0	0
	Eco-Fleet %	0,0%	0,0%	4,3%	30,4%	54,8%	66,1%	68,7%	92,9%	100,0%	100,0%
	Av. Mnf FE (WLTP)	151	127	115	83	66	45	41	17	9	0
	Av. Real FE (gCO2/km)	154	123	111	80	64	44	40	16	9	0
	Eco-Driving Training / Incentive										
	Av km / Car / Year	20.896	35.000	35.000	34.500	34.000	33.500	33.000	32.500	32.000	32.000
	Km Driven ('000)	2.403	4.025	4.025	3.968	3.910	3.853	3.795	3.673	3.680	1.920
	CO ₂ emissions	369	495	448	318	250	168	151	60	32	0

Tegen 2030 zal een 369 ton CO₂ emission vermindering gerealiseerd worden.
 -65% tegen 2025
 -82% tegen 2027
 -100% tegen 2030 = 369 ton.

Additional info on global Sanofi Environmental strategy

(From press release [2023_02_03_Q4_FY_2022_SANOFI_Press_Release_EN](#))

“Accelerating our ambition towards net zero emissions by 5 years, now targeting 2045. Sanofi is accelerating its efforts to address climate change and now build the road to net zero emissions across all operations and the entire value chain by 2045. This is an acceleration of 5 years compared to Sanofi’s previous commitment towards net zero emissions by 2050. This new commitment will be building on years of work to reduce the environmental footprint of its products and activities. Sanofi has been recognized again on the 2022 CDP’s Climate Change A List for its commitment and transparency in the fight against climate change. In addition, Sanofi has also achieved the leadership score (A-) for its actions to protect water resources. Sanofi has also been awarded the 2022 Terra Carta Seal. The Seal is being awarded to companies from around the world who are driving innovation and leadership in their industry and tackling climate change. All recipients must have credible transition roadmaps underpinned by globally recognised, scientific metrics for achieving net zero by 2050 or earlier and have

ambitions aligned with those of the Terra Carta, a recovery plan for Nature, People and Planet. Additionally, in recognition of Sanofi' continued CSR strategy implementation, a few of Sanofi's ESG rankings have been positively updated."

VLAIO
Koning Albert II-laan 35 bus 12
1030 Brussel
www.vlaio.be