

Greenhouse Gas Verification Statement Number ISO 14067:2018 02-958-298633.1-02

Carbon Footprint of the specific Product :

24GAMI1.240EC-M

based on their Life Cycle Assessment during 2020.
manufactured by

NEXANS

in the facilities located in Donchery (France)

have been verified in accordance with ISO 14064-3:2018 and meeting the requirements of

ISO 14067:2018

For the following activities

The assessment considers all identifiable activities to provide as comprehensive as possible a view of the products cradle-to-grave life cycle. It is noted that for the purposes of this analysis the system was grouped into the following principal life cycle stages: Manufacturing stages, distribution, installation, use phase and end of life.

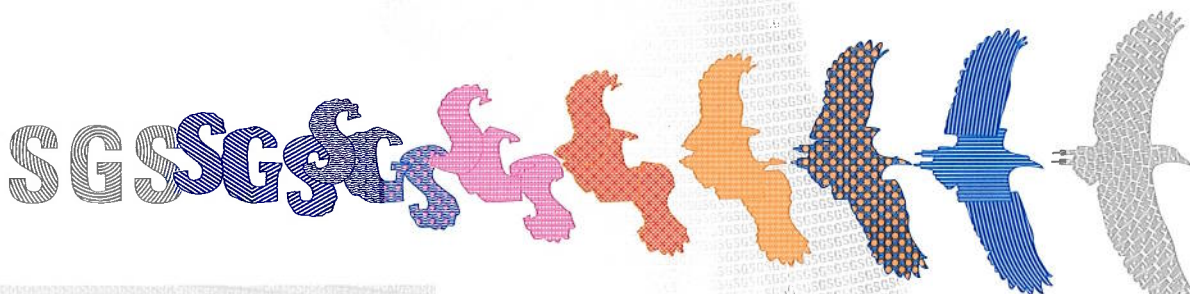
Prefabricated cold shrink transition joint for medium voltage energy distribution in use for 40 years 24GAMI1.240EC-M	
NET TOTAL t CO2 eq (Excluding Biogenic Carbon)	0.01574
Biogenic Carbon content in product	0.00056

Approved by



M^a Lourdes Martín Mangas
Technical Director of Climate Change
Verification Statement Date: 5th July 2021

SGS Tecnos S.A.U.
C/Trespaderne 29, Edificio Barajas I, 2^aPlanta, 28042 – Madrid (España)
www.sgs.es



Greenhouse Gas Verification Statement Number ISO 14067:2018 02-958-298633.2-02

Carbon Footprint of the specific Product :

24GTM3.1.240CAB

based on their Life Cycle Assessment during 2020.
manufactured by

NEXANS

in the facilities located in Offida (Italy)

have been verified in accordance with ISO 14064-3:2018 and meeting the requirements of

ISO 14067:2018

For the following activities

The assessment considers all identifiable activities to provide as comprehensive as possible a view of the products cradle-to-grave life cycle. It is noted that for the purposes of this analysis the system was grouped into the following principal life cycle stages: Manufacturing stages, distribution, installation, use phase and end of life.

	Heat-shrinkable Medium Voltage (MV) transition joint for 3x core polymeric cables to three core mind (PILC) in use for 40 years
	24GTM3.1.240CAB
NET TOTAL t CO2 eq (Excluding Biogenic Carbon)	0.0224
Biogenic Carbon content in product	0.000802

Approved by

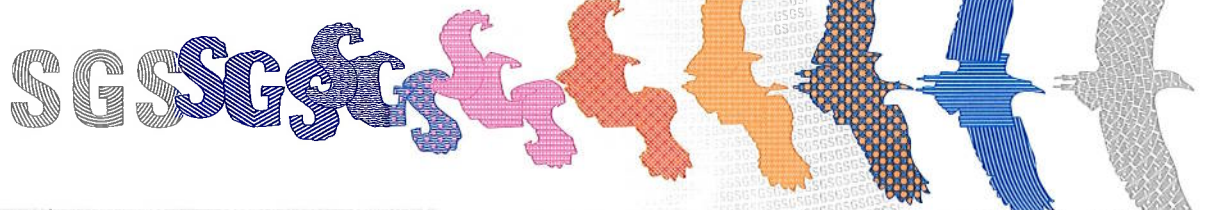


... Mangas
Technical Director of Climate Change
Verification Statement Date: 5th July 2021

SGS Tecnos S.A.U.

C/Trespaderne 29, Edificio Barajas I, 2ªPlanta, 28042 – Madrid (España)

www.sgs.es



This Statement is not valid without the full verification scope, objectives, criteria and findings available on pages 2 to 3 of this Statement



Schedule Accompanying Greenhouse Gas Verification Statement **n° Ref: 02-958-298633.2-02**

Brief Description of Verification Process

SGS has been contracted by NEXANS for the verification of the Carbon Footprint of all the products in the range GTM (CFP):
24GTM3.1.240CAB:
manufactured in NEXANS' facilities, located in Offida (Italy), in accordance with ISO 14064-3: 2018

Roles and responsibilities

NEXANS is responsible for the organization's GHG information, the development and maintenance of records and reporting procedures in accordance with that system, including the calculation and determination of GHG emissions information and the reported GHG emissions.

It is SGS' responsibility to express an independent GHG verification opinion on the GHG emissions as provided in the NEXANS's CFP assertion for the period of 2020.

Objective

The purposes of this verification exercise were, by review of objective evidence, to determine:

- Whether the GHG emissions are as declared by the organization's GHG Product assertion
- The data reported are accurate, complete, consistent, transparent, and free of material error or omission
- If the product carbon footprint system complies, at least with the criteria and scope established in the ISO 14067: 2018 Standard.

Criteria

Criteria against which the verification assessment was undertaken are requirements of ISO 14067:2018

Scope

This engagement covers verification of emissions of a "CFP" from cradle-to-grave sources of greenhouse gases included within the life cycle of one product

Primary data has been collected directly from NEXANS facilities and ERP software.

Secondary data describing the remaining aspects of the life cycle were collected from the Nexans database and EIME v5.9.1 software.

The system boundary was established following the rules defined by ISO 14067:2018.

Emissions were reported arising from:

Raw material extraction and transportation, product manufacturing and transportation, distribution, installation, use phase and end of life.

Location/boundary of the activities: all materials, activities and processes that contribute to the life cycle of this product (24GTM3.1.240CAB) from NEXANS.

GHG sources, sinks and/or reservoirs included: Sources as presented in the emissions Final Report provided by NEXANS.

Types of GHGs included: carbon dioxide (CO₂), methane (CH₄), chlorofluorocarbon (CFCs), volatile organic compounds (VOCs), hydrochlorofluorocarbons (HCFCs), nitrous oxide (N₂O), fluorocarbon (FCs), sulfur hexafluoride (SF₆)

GHG information for the following period was verified: calendar year 2020

Intended user of the Verification Statement: External Communication



Materiality

The materiality required of the verification was considered by SGS to be below 10% based on the needs of the intended user of the GHG Assertion

Conclusion

NEXANS provided the CFP Assertion based on the requirements of ISO 14067:2018. The GHG information for the period 2020 of

0.0224 tonnes CO₂e */ 24GTM3.1.240CAB in use for 40 years

* Excluding Biogenic Carbon

are verified by SGS with a limited level of assurance, consistent with the agreed verification objectives and criteria and scope.

SGS' approach is risk-based, drawing on an understanding of the risks associated with modeling GHG emission information and the controls in place to mitigate these risks. Our examination included assessment, on a sample basis, of evidence relevant to the reporting of emission information.

Based on the data and information provided by NEXANS and the processes and procedures conducted by SGS, we conclude with limited assurance that:

There is no evidence that:

- The CFP Assertion is not materially correct and is not a fair representation of GHG data and information
- Has not been prepared in accordance with ISO 14067:2018 on GHG quantification, monitoring and reporting,
 - The Product Carbon Footprint is not accurate, complete, consistent, transparent and free of material error or omission

We planned and performed our work to obtain the information, explanations and evidence that we considered necessary to provide with a limited level of assurance that the GHG emissions for the period 2020 are fairly stated

We conducted our verification with regard to the CFP Assertion of NEXANS which included assessment of GHG information system, monitoring and reporting plan/protocol. This assessment included the collection of evidence supporting the reported data, and checking whether the provisions of the protocol reference, were consistently and appropriately applied.

This statement shall be interpreted with the CFP Assertion of NEXANS as a whole.

Note: This Statement is issued, on behalf of NEXANS, by SGS Tecnos S.A, ("SGS") under its General Conditions for GHG Validation and Verification Services included in http://www.sgs.com/terms_and_conditions.htm .The findings recorded hereon are based upon an audit performed by SGS. A full copy of this statement and the supporting GHG Assertion may be consulted at NEXANS. This Statement does not relieve NEXANS from compliance with any bylaws, federal, national or regional acts and regulations or with any guidelines issued pursuant to such regulations. Stipulations to the contrary are not binding on SGS and SGS shall have no responsibility vis-à-vis parties other than NEXANS

Greenhouse Gas Verification Statement Number ISO 14067:2018 02-958-298633.3-02

Carbon Footprint of the specific Product :
K200LR/1250TB

based on their Life Cycle Assessment during 2020.
manufactured by

NEXANS

in the facilities located in Erembodegem (Belgium)

have been verified in accordance with ISO 14064-3:2018 and meeting the
requirements of

ISO 14067:2018

For the following activities

The assessment considers all identifiable activities to provide as comprehensive as possible a view of the products cradle-to-grave life cycle. It is noted that for the purposes of this analysis the system was grouped into the following principal life cycle stages: Manufacturing stages, distribution, installation, use phase and end of life.

Elbow connector in use for 40 years	
K200LR/1250TB	
NET TOTAL t CO2 eq (Excluding Biogenic Carbon)	0.007562
Biogenic Carbon content in product	0.000478

Approved by



M^a Lourdes Martín Mangas
Technical Director of Climate Change
Verification Statement Date: 5th July 2021

SGS Tecnos S.A.U.

C/Trespaderne 29, Edificio Barajas I, 2^a Planta, 28042 – Madrid (España)

www.sgs.es



This Statement is not valid without the full verification scope, objectives, criteria and findings available on pages 2 to 3 of this Statement



Schedule Accompanying Greenhouse Gas Verification Statement **n° Ref: 02-958-298633.3-02**

Brief Description of Verification Process

SGS has been contracted by NEXANS for the verification of the Carbon Footprint of all the products in the range 200LR (CFP):

K200LR/1250TB:

manufactured in NEXANS' facilities, located in Erembodegem (Belgium), in accordance with ISO 14064-3: 2018

Roles and responsibilities

NEXANS is responsible for the organization's GHG information, the development and maintenance of records and reporting procedures in accordance with that system, including the calculation and determination of GHG emissions information and the reported GHG emissions.

It is SGS' responsibility to express an independent GHG verification opinion on the GHG emissions as provided in the NEXANS's CFP assertion for the period of 2020.

Objective

The purposes of this verification exercise were, by review of objective evidence, to determine:

- Whether the GHG emissions are as declared by the organization's GHG Product assertion
- The data reported are accurate, complete, consistent, transparent, and free of material error or omission
- If the product carbon footprint system complies, at least with the criteria and scope established in the ISO 14067: 2018 Standard.

Criteria

Criteria against which the verification assessment was undertaken are requirements of ISO 14067:2018

Scope

This engagement covers verification of emissions of a "CFP" from cradle-to-grave sources of greenhouse gases included within the life cycle of one product

Primary data has been collected directly from NEXANS facilities and ERP software.

Secondary data describing the remaining aspects of the life cycle were collected from the Nexans database and EIME v5.9.1 software.

The system boundary was established following the rules defined by ISO 14067:2018.

Emissions were reported arising from:

Raw material extraction and transportation, product manufacturing and transportation, distribution, installation, use phase and end of life.

Location/boundary of the activities: all materials, activities and processes that contribute to the life cycle of this product (K200LR/1250TB) from NEXANS.

GHG sources, sinks and/or reservoirs included: Sources as presented in the emissions Final Report provided by NEXANS.

Types of GHGs included: carbon dioxide (CO₂), methane (CH₄), chlorofluorocarbon (CFCs), volatile organic compounds (VOCs), hydrochlorofluorocarbons (HCFCs), nitrous oxide (N₂O), fluorocarbon (FCs), sulfur hexafluoride (SF₆)

GHG information for the following period was verified: calendar year 2020

Intended user of the Verification Statement: External Communication



Materiality

The materiality required of the verification was considered by SGS to be below 10% based on the needs of the intended user of the GHG Assertion

Conclusion

NEXANS provided the CFP Assertion based on the requirements of ISO 14067:2018. The GHG information for the period 2020 of

0.007562 tonnes CO₂e */ K200LR/1250TB in use for 40 years

* Excluding Biogenic Carbon

are verified by SGS with a limited level of assurance, consistent with the agreed verification objectives and criteria and scope.

SGS' approach is risk-based, drawing on an understanding of the risks associated with modeling GHG emission information and the controls in place to mitigate these risks. Our examination included assessment, on a sample basis, of evidence relevant to the reporting of emission information.

Based on the data and information provided by NEXANS and the processes and procedures conducted by SGS, we conclude with limited assurance that:

There is no evidence that:

- The CFP Assertion is not materially correct and is not a fair representation of GHG data and information
- Has not been prepared in accordance with ISO 14067:2018 on GHG quantification, monitoring and reporting,
 - The Product Carbon Footprint is not accurate, complete, consistent, transparent and free of material error or omission

We planned and performed our work to obtain the information, explanations and evidence that we considered necessary to provide with a limited level of assurance that the GHG emissions for the period 2020 are fairly stated

We conducted our verification with regard to the CFP Assertion of NEXANS which included assessment of GHG information system, monitoring and reporting plan/protocol. This assessment included the collection of evidence supporting the reported data, and checking whether the provisions of the protocol reference, were consistently and appropriately applied.

This statement shall be interpreted with the CFP Assertion of NEXANS as a whole.

Note: This Statement is issued, on behalf of NEXANS, by SGS Tecnos S,A, ("SGS") under its General Conditions for GHG Validation and Verification Services included in http://www.sgs.com/terms_and_conditions.htm .The findings recorded hereon are based upon an audit performed by SGS. A full copy of this statement and the supporting GHG Assertion may be consulted at NEXANS. This Statement does not relieve NEXANS from compliance with any bylaws, federal, national or regional acts and regulations or with any guidelines issued pursuant to such regulations. Stipulations to the contrary are not binding on SGS and SGS shall have no responsibility vis-à-vis parties other than NEXANS

Greenhouse Gas Verification Statement Number ISO 14067:2018 02-958-298633.4-02

Carbon Footprint of the specific Product :

K200SR/1250TB

based on their Life Cycle Assessment during 2020.
manufactured by

NEXANS

in the facilities located in Erembodegem (Belgium)

have been verified in accordance with ISO 14064-3:2018 and meeting the requirements of

ISO 14067:2018

For the following activities

The assessment considers all identifiable activities to provide as comprehensive as possible a view of the products cradle-to-grave life cycle. It is noted that for the purposes of this analysis the system was grouped into the following principal life cycle stages: Manufacturing stages, distribution, installation, use phase and end of life.

Straight connector in use for 40 years	
K200SR/1250TB	
NET TOTAL t CO2 eq (Excluding Biogenic Carbon)	0.007602
Biogenic Carbon content in product	0.000478

Approved by

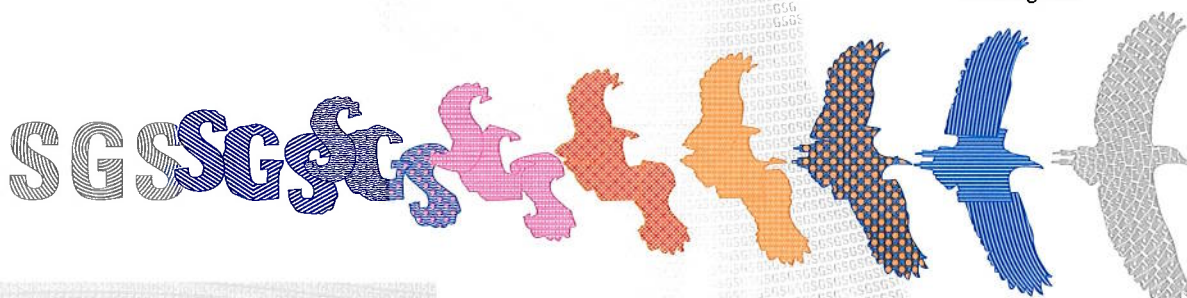


M^a Lourdes Martín Mangas
Technical Director of Climate Change
Verification Statement Date: 5th July 2021

SGS Tecnos S.A.U.

C/Trespaderne 29, Edificio Barajas I, 2^a Planta, 28042 – Madrid (España)

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This Statement is not valid without the full verification scope, objectives, criteria and findings available on pages 2 to 3 of this Statement



Schedule Accompanying Greenhouse Gas Verification Statement
n° Ref: 02-958-298633.4-02

Brief Description of Verification Process

SGS has been contracted by NEXANS for the verification of the Carbon Footprint of all the products in the range 200SR (CFP):

K200SR/1250TB:

manufactured in NEXANS' facilities, located in Erembodegem (Belgium), in accordance with ISO 14064-3: 2018

Roles and responsibilities

NEXANS is responsible for the organization's GHG information, the development and maintenance of records and reporting procedures in accordance with that system, including the calculation and determination of GHG emissions information and the reported GHG emissions.

It is SGS' responsibility to express an independent GHG verification opinion on the GHG emissions as provided in the NEXANS's CFP assertion for the period of 2020.

Objective

The purposes of this verification exercise were, by review of objective evidence, to determine:

- Whether the GHG emissions are as declared by the organization's GHG Product assertion
- The data reported are accurate, complete, consistent, transparent, and free of material error or omission
- If the product carbon footprint system complies, at least with the criteria and scope established in the ISO 14067: 2018 Standard.

Criteria

Criteria against which the verification assessment was undertaken are requirements of ISO 14067:2018

Scope

This engagement covers verification of emissions of a "CFP" from cradle-to-grave sources of greenhouse gases included within the life cycle of one product

Primary data has been collected directly from NEXANS facilities and ERP software.

Secondary data describing the remaining aspects of the life cycle were collected from the Nexans database and EIME v5.9.1 software.

The system boundary was established following the rules defined by ISO 14067:2018.

Emissions were reported arising from:

Raw material extraction and transportation, product manufacturing and transportation, distribution, installation, use phase and end of life.

Location/boundary of the activities: all materials, activities and processes that contribute to the life cycle of this product (K200SR/1250TB) from NEXANS.

GHG sources, sinks and/or reservoirs included: Sources as presented in the emissions Final Report provided by NEXANS.

Types of GHGs included: carbon dioxide (CO₂), methane (CH₄), chlorofluorocarbon (CFCs), volatile organic compounds (VOCs), hydrochlorofluorocarbons (HCFCs), nitrous oxide (N₂O), fluorocarbon (FCs), sulfur hexafluoride (SF₆)

GHG information for the following period was verified: calendar year 2020

Intended user of the Verification Statement: External Communication



Materiality

The materiality required of the verification was considered by SGS to be below 10% based on the needs of the intended user of the GHG Assertion

Conclusion

NEXANS provided the CFP Assertion based on the requirements of ISO 14067:2018. The GHG information for the period 2020 of

0.007602 tonnes CO₂e */ K200SR/1250TB in use for 40 years

* Excluding Biogenic Carbon

are verified by SGS with a limited level of assurance, consistent with the agreed verification objectives and criteria and scope.

SGS' approach is risk-based, drawing on an understanding of the risks associated with modeling GHG emission information and the controls in place to mitigate these risks. Our examination included assessment, on a sample basis, of evidence relevant to the reporting of emission information.

Based on the data and information provided by NEXANS and the processes and procedures conducted by SGS, we conclude with limited assurance that:

There is no evidence that:

- The CFP Assertion is not materially correct and is not a fair representation of GHG data and information
- Has not been prepared in accordance with ISO 14067:2018 on GHG quantification, monitoring and reporting,
 - The Product Carbon Footprint is not accurate, complete, consistent, transparent and free of material error or omission

We planned and performed our work to obtain the information, explanations and evidence that we considered necessary to provide with a limited level of assurance that the GHG emissions for the period 2020 are fairly stated

We conducted our verification with regard to the CFP Assertion of NEXANS which included assessment of GHG information system, monitoring and reporting plan/protocol. This assessment included the collection of evidence supporting the reported data, and checking whether the provisions of the protocol reference, were consistently and appropriately applied.

This statement shall be interpreted with the CFP Assertion of NEXANS as a whole.

Note: This Statement is issued, on behalf of NEXANS, by SGS Tecnos S,A, ("SGS") under its General Conditions for GHG Validation and Verification Services included in http://www.sgs.com/terms_and_conditions.htm .The findings recorded hereon are based upon an audit performed by SGS. A full copy of this statement and the supporting GHG Assertion may be consulted at NEXANS. This Statement does not relieve NEXANS from compliance with any bylaws, federal, national or regional acts and regulations or with any guidelines issued pursuant to such regulations. Stipulations to the contrary are not binding on SGS and SGS shall have no responsibility vis-à-vis parties other than NEXANS

Greenhouse Gas Verification Statement Number ISO 14067:2018 02-958-298633.5-02

Carbon Footprint of the specific Product :

K400TB/G22185CPTB

based on their Life Cycle Assessment during 2020.
manufactured by

NEXANS

in the facilities located in Erembodegem (Belgium)

have been verified in accordance with ISO 14064-3:2018 and meeting the requirements of

ISO 14067:2018

For the following activities

The assessment considers all identifiable activities to provide as comprehensive as possible a view of the products cradle-to-grave life cycle. It is noted that for the purposes of this analysis the system was grouped into the following principal life cycle stages: Manufacturing stages, distribution, installation, use phase and end of life.

	Tee connector in use for 40 years K400TB/G22185CPTB
NET TOTAL t CO2 eq (Excluding Biogenic Carbon)	0.037
Biogenic Carbon content in product	0.0019

Approved by

M^a Lourdes Martín Mangas
Technical Director of Climate Change
Verification Statement Date: 5th July 2021

SGS Tecnos S.A.U.

C/Trespaderne 29, Edificio Barajas I, 2^aPlanta, 28042 – Madrid (España)

www.sgs.es



This Statement is not valid without the full verification scope, objectives, criteria and findings available on pages 2 to 3 of this Statement



Schedule Accompanying Greenhouse Gas Verification Statement **n° Ref: 02-958-298633.5-02**

Brief Description of Verification Process

SGS has been contracted by NEXANS for the verification of the Carbon Footprint of all the products in the range 400TB (CFP):
K400TB/G22185CPTB:
manufactured in NEXANS' facilities, located in Erembodegem (Belgium), in accordance with ISO 14064-3: 2018

Roles and responsibilities

NEXANS is responsible for the organization's GHG information, the development and maintenance of records and reporting procedures in accordance with that system, including the calculation and determination of GHG emissions information and the reported GHG emissions.

It is SGS' responsibility to express an independent GHG verification opinion on the GHG emissions as provided in the NEXANS's CFP assertion for the period of 2020.

Objective

The purposes of this verification exercise were, by review of objective evidence, to determine:

- Whether the GHG emissions are as declared by the organization's GHG Product assertion
- The data reported are accurate, complete, consistent, transparent, and free of material error or omission
- If the product carbon footprint system complies, at least with the criteria and scope established in the ISO 14067: 2018 Standard.

Criteria

Criteria against which the verification assessment was undertaken are requirements of ISO 14067:2018

Scope

This engagement covers verification of emissions of a "CFP" from cradle-to-grave sources of greenhouse gases included within the life cycle of one product

Primary data has been collected directly from NEXANS facilities and ERP software.

Secondary data describing the remaining aspects of the life cycle were collected from the Nexans database and EIME v5.9.1 software.

The system boundary was established following the rules defined by ISO 14067:2018.

Emissions were reported arising from:

Raw material extraction and transportation, product manufacturing and transportation, distribution, installation, use phase and end of life.

Location/boundary of the activities: all materials, activities and processes that contribute to the life cycle of this product (K400TB/G22185CPTB) from NEXANS.

GHG sources, sinks and/or reservoirs included: Sources as presented in the emissions Final Report provided by NEXANS.

Types of GHGs included: carbon dioxide (CO₂), methane (CH₄), chlorofluorocarbon (CFCs), volatile organic compounds (VOCs), hydrochlorofluorocarbons (HCFCs), nitrous oxide (N₂O), fluorocarbon (FCs), sulfur hexafluoride (SF₆)

GHG information for the following period was verified: calendar year 2020

Intended user of the Verification Statement: External Communication



Materiality

The materiality required of the verification was considered by SGS to be below 10% based on the needs of the intended user of the GHG Assertion

Conclusion

NEXANS provided the CFP Assertion based on the requirements of ISO 14067:2018. The GHG information for the period 2020 of

0.037 tonnes CO₂e * / K400TB/G22185CPTB in use for 40 years

* Excluding Biogenic Carbon

are verified by SGS with a limited level of assurance, consistent with the agreed verification objectives and criteria and scope.

SGS' approach is risk-based, drawing on an understanding of the risks associated with modeling GHG emission information and the controls in place to mitigate these risks. Our examination included assessment, on a sample basis, of evidence relevant to the reporting of emission information.

Based on the data and information provided by NEXANS and the processes and procedures conducted by SGS, we conclude with limited assurance that:

There is no evidence that:

- The CFP Assertion is not materially correct and is not a fair representation of GHG data and information
- Has not been prepared in accordance with ISO 14067:2018 on GHG quantification, monitoring and reporting,
- The Product Carbon Footprint is not accurate, complete, consistent, transparent and free of material error or omission

We planned and performed our work to obtain the information, explanations and evidence that we considered necessary to provide with a limited level of assurance that the GHG emissions for the period 2020 are fairly stated

We conducted our verification with regard to the CFP Assertion of NEXANS which included assessment of GHG information system, monitoring and reporting plan/protocol. This assessment included the collection of evidence supporting the reported data, and checking whether the provisions of the protocol reference, were consistently and appropriately applied.

This statement shall be interpreted with the CFP Assertion of NEXANS as a whole.

Note: This Statement is issued, on behalf of NEXANS, by SGS Tecnos S,A, ("SGS") under its General Conditions for GHG Validation and Verification Services included in http://www.sgs.com/terms_and_conditions.htm .The findings recorded hereon are based upon an audit performed by SGS. A full copy of this statement and the supporting GHG Assertion may be consulted at NEXANS. This Statement does not relieve NEXANS from compliance with any bylaws, federal, national or regional acts and regulations or with any guidelines issued pursuant to such regulations. Stipulations to the contrary are not binding on SGS and SGS shall have no responsibility vis-à-vis parties other than NEXANS

Greenhouse Gas Verification Statement Number ISO 14067:2018 02-958-298633.6-02

Carbon Footprint of the specific Product :

K480TB/G18185TB

based on their Life Cycle Assessment during 2020
manufactured by

NEXANS

in the facilities located in Erembodegem (Belgium)

have been verified in accordance with ISO 14064-3:2018 and meeting the
requirements of

ISO 14067:2018

For the following activities

The assessment considers all identifiable activities to provide as comprehensive as possible a view of the products cradle-to-grave life cycle. It is noted that for the purposes of this analysis the system was grouped into the following principal life cycle stages: Manufacturing stages, distribution, installation, use phase and end of life.

Tee connector in use for 40 years K480TB/G18185TB	
NET TOTAL t CO2 eq (Excluding Biogenic Carbon)	0.01916
Biogenic Carbon content in product	0.00104

Approved by



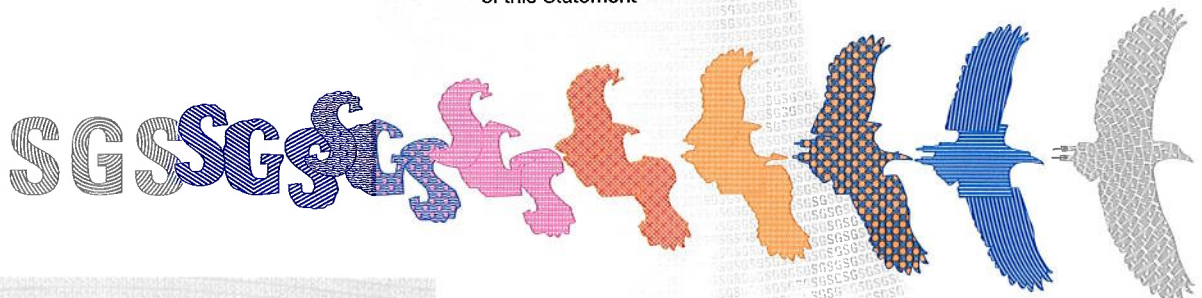
Mª Lourdes Martín Mangas
Technical Director of Climate Change
Verification Statement Date: 5th July 2021

SGS Tecnos S.A.U.

C/Trespaderne 29, Edificio Barajas I, 2ªPlanta, 28042 – Madrid (España)

www.sgs.es

This Statement is not valid without the full verification scope, objectives, criteria and findings available on pages 2 to 3 of this Statement





Schedule Accompanying Greenhouse Gas Verification Statement **n° Ref: 02-958-298633.6-02**

Brief Description of Verification Process

SGS has been contracted by NEXANS for the verification of the Carbon Footprint of all the products in the range 480TB (CFP):

K480TB/G18185TB:

manufactured in NEXANS' facilities, located in Erembodegem (Belgium), in accordance with ISO 14064-3: 2018

Roles and responsibilities

NEXANS is responsible for the organization's GHG information, the development and maintenance of records and reporting procedures in accordance with that system, including the calculation and determination of GHG emissions information and the reported GHG emissions.

It is SGS' responsibility to express an independent GHG verification opinion on the GHG emissions as provided in the NEXANS's CFP assertion for the period of 2020.

Objective

The purposes of this verification exercise were, by review of objective evidence, to determine:

- Whether the GHG emissions are as declared by the organization's GHG Product assertion
- The data reported are accurate, complete, consistent, transparent, and free of material error or omission
- If the product carbon footprint system complies, at least with the criteria and scope established in the ISO 14067: 2018 Standard.

Criteria

Criteria against which the verification assessment was undertaken are requirements of ISO 14067:2018

Scope

This engagement covers verification of emissions of a "CFP" from cradle-to-grave sources of greenhouse gases included within the life cycle of the reference product

Primary data has been collected directly from NEXANS facilities and ERP software.

Secondary data describing the remaining aspects of the life cycle were collected from the Nexans database and EIME v5.9.1 software.

The system boundary was established following the rules defined by ISO 14067:2018.

Emissions were reported arising from:

Raw material extraction and transportation, product manufacturing and transportation, distribution, installation, use phase and end of life.

Location/boundary of the activities: all materials, activities and processes that contribute to the life cycle of the product (K480TB/G18185TB) from NEXANS.

GHG sources, sinks and/or reservoirs included: Sources as presented in the emissions Final Report provided by NEXANS.

Types of GHGs included: carbon dioxide (CO₂), methane (CH₄), chlorofluorocarbon (CFCs), volatile organic compounds (VOCs), hydrochlorofluorocarbons (HCFCs), nitrous oxide (N₂O), fluorocarbon (FCs), sulfur hexafluoride (SF₆),

GHG information for the following period was verified: calendar year 2020

Intended user of the Verification Statement: External Communication



Materiality

The materiality required of the verification was considered by SGS to be below 10% based on the needs of the intended user of the GHG Assertion

Conclusion

NEXANS provided the CFP Assertion based on the requirements of ISO 14067:2018. The GHG information for the period 2020 of

0.01916 tonnes CO₂e */ K480TB/G18185TB in use for 40 years

* Excluding Biogenic Carbon

are verified by SGS with a limited level of assurance, consistent with the agreed verification objectives and criteria and scope.

SGS' approach is risk-based, drawing on an understanding of the risks associated with modeling GHG emission information and the controls in place to mitigate these risks. Our examination included assessment, on a sample basis, of evidence relevant to the reporting of emission information.

Based on the data and information provided by NEXANS and the processes and procedures conducted by SGS, we conclude with limited assurance that:

There is no evidence that:

- The CFP Assertion is not materially correct and is not a fair representation of GHG data and information
- Has not been prepared in accordance with ISO 14067:2018 on GHG quantification, monitoring and reporting,
- The Product Carbon Footprint is not accurate, complete, consistent, transparent and free of material error or omission

We planned and performed our work to obtain the information, explanations and evidence that we considered necessary to provide with a limited level of assurance that the GHG emissions for the period 2020 are fairly stated

We conducted our verification with regard to the CFP Assertion of NEXANS which included assessment of GHG information system, monitoring and reporting plan/protocol. This assessment included the collection of evidence supporting the reported data, and checking whether the provisions of the protocol reference, were consistently and appropriately applied.

This statement shall be interpreted with the CFP Assertion of NEXANS as a whole.

Note: This Statement is issued, on behalf of NEXANS, by SGS Tecnos S,A, ("SGS") under its General Conditions for GHG Validation and Verification Services included in http://www.sgs.com/terms_and_conditions.htm .The findings recorded hereon are based upon an audit performed by SGS. A full copy of this statement and the supporting GHG Assertion may be consulted at NEXANS. This Statement does not relieve NEXANS from compliance with any bylaws, federal, national or regional acts and regulations or with any guidelines issued pursuant to such regulations. Stipulations to the contrary are not binding on SGS and SGS shall have no responsibility vis-à-vis parties other than NEXANS



Schedule Accompanying Greenhouse Gas Verification Statement **n° Ref: 02-958-298633.1-02**

Brief Description of Verification Process

SGS has been contracted by NEXANS for the verification of the Carbon Footprint of the specific Product (CFP):

24GAMI1.240EC-M:

manufactured in NEXANS' facilities, located in Donchery (France), in accordance with ISO 14064-3: 2018

Roles and responsibilities

NEXANS is responsible for the organization's GHG information, the development and maintenance of records and reporting procedures in accordance with that system, including the calculation and determination of GHG emissions information and the reported GHG emissions.

It is SGS' responsibility to express an independent GHG verification opinion on the GHG emissions as provided in the NEXANS's CFP assertion for the period of 2020.

Objective

The purposes of this verification exercise were, by review of objective evidence, to determine:

- Whether the GHG emissions are as declared by the organization's GHG Product assertion
- The data reported are accurate, complete, consistent, transparent, and free of material error or omission
- If the product carbon footprint system complies, at least with the criteria and scope established in the ISO 14067: 2018 Standard.

Criteria

Criteria against which the verification assessment was undertaken are requirements of ISO 14067:2018

Scope

This engagement covers verification of emissions of a "CFP" from cradle-to-grave sources of greenhouse gases included within the life cycle of one product

Primary data has been collected directly from NEXANS facilities and ERP software.

Secondary data describing the remaining aspects of the life cycle were collected from the Nexans database and EIME v5.9.1 software.

The system boundary was established following the rules defined by ISO 14067:2018.

Emissions were reported arising from:

Raw material extraction and transportation, product manufacturing and transportation, distribution, installation, use phase and end of life.

Location/boundary of the activities: all materials, activities and processes that contribute to the life cycle of this product (24GAMI1.240EC-M) from NEXANS.

GHG sources, sinks and/or reservoirs included: Sources as presented in the emissions Final Report provided by NEXANS.

Types of GHGs included: carbon dioxide (CO₂), methane (CH₄), chlorofluorocarbon (CFCs), volatile organic compounds (VOCs), hydrochlorofluorocarbons (HCFCs), nitrous oxide (N₂O), fluorocarbon (FCs), sulfur hexafluoride (SF₆)

GHG information for the following period was verified: calendar year 2020

Intended user of the Verification Statement: External Communication

Materiality

The materiality required of the verification was considered by SGS to be below 10% based on the needs of the intended user of the GHG Assertion

Conclusion

NEXANS provided the CFP Assertion based on the requirements of ISO 14067:2018. The GHG information for the period 2020 of

0.01574 tonnes CO₂e */ 24GAMI1.240EC-M in use for 40 years

* Excluding Biogenic Carbon

are verified by SGS with a limited level of assurance, consistent with the agreed verification objectives and criteria and scope.

SGS' approach is risk-based, drawing on an understanding of the risks associated with modeling GHG emission information and the controls in place to mitigate these risks. Our examination included assessment, on a sample basis, of evidence relevant to the reporting of emission information.

Based on the data and information provided by NEXANS and the processes and procedures conducted by SGS, we conclude with limited assurance that:

There is no evidence that:

- The CFP Assertion is not materially correct and is not a fair representation of GHG data and information
- Has not been prepared in accordance with ISO 14067:2018 on GHG quantification, monitoring and reporting,
- The Product Carbon Footprint is not accurate, complete, consistent, transparent and free of material error or omission

We planned and performed our work to obtain the information, explanations and evidence that we considered necessary to provide with a limited level of assurance that the GHG emissions for the period 2020 are fairly stated

We conducted our verification with regard to the CFP Assertion of NEXANS which included assessment of GHG information system, monitoring and reporting plan/protocol. This assessment included the collection of evidence supporting the reported data, and checking whether the provisions of the protocol reference, were consistently and appropriately applied.

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