

认证机构地址：中国北京市东城区东长安街1号东方广场西一办公楼9层902室，邮编：100738
需进一步澄清本意见书的核查范围，可直接向本意见书出具机构联系。

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温室气体核查意见书附件

南海海缆有限公司委托必维认证（北京）有限公司对其的报告边界范围内的温室气体排放进行第三方核查，核查的关键信息如下：

- GWP 版本：IPCC AR6
- 温室气体类型：CO₂、CH₄、N₂O、HFCs、PFCs、SF₆、NF₃

温室气体排放全量数据表

范围分类	数值（tCO ₂ e）
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必维认证（北京）有限公司
Bureau Veritas Certification (Beijing) Co., Ltd.
地址：北京市海淀区中关村大街18号B座1501室
电话：010-59366000
传真：010-59366001
邮编：100044



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Greenhouse Gases Verification Opinion

is awarded to

SOUTH SEA SUBMARINE CABLE CO., LTD.

Bureau Veritas Certification (Beijing) Co., Ltd. was engaged to conduct an independent verification of the greenhouse gases (GHG) emissions reported by South Sea Submarine Cable Co. Ltd. for the period stated below. This verification opinion applies to the related information included within the

Certificate

- Category 1: Manufacturing of submarine cables
 - Category 2: Operation of submarine cables
 - Category 3: Maintenance of submarine cables
 - Category 4: Distribution of submarine cables
 - Category 5: Installation of submarine cables
 - Category 6: Decommissioning of submarine cables
 - Category 7: Recycling of submarine cables
 - Category 8: Other activities related to submarine cables
- Total GHG emissions: 1,234,567 tCO₂e
- Uncertainty: ± 5%
- Verification period: 2023-01-01 to 2023-12-31
- Verification standard: ISO 14064-1:2018
- Verification scope: All activities related to submarine cables
- Verification results: The GHG emissions reported by South Sea Submarine Cable Co. Ltd. are in line with the verification results.
- Verification conclusion: The GHG emissions reported by South Sea Submarine Cable Co. Ltd. are verified.
- Verification opinion: The GHG emissions reported by South Sea Submarine Cable Co. Ltd. are verified.
- Verification statement: The GHG emissions reported by South Sea Submarine Cable Co. Ltd. are verified.
- Verification signature: [Signature]
- Verification date: 2024-01-15



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GHG verification methodology:

- Interview for relevant personnel;
- Review of the documentary evidence;
- Evaluation of the methodology and information systems for data collection, aggregation, analysis and review;
- Audit of sampled sites and data to verify source.

Verification conclusion:

Based on the verification process,

report from South Sea Submarine Cable Co., Ltd. is in compliance with ISO 14064-1:2018 Greenhouse gases - Part 1: Specification with guidance at the organization level for quantification and reporting of greenhouse gas emissions and removals.

Statement of independence, impartiality and competence:

Bureau Veritas Group is an independent professional services company that specializes in Quality, Health, Safety, Social and Environmental management with over 190 years' history in providing independent assurance services.

No member of the verification team has a business relationship with South Sea Submarine Cable Co., Ltd. and its directors or managers beyond that required by this assignment. We conducted the verification independently and to our knowledge there has been no conflict of interest.

Bureau Veritas Group has implemented ISO 15189:2013.

South Sea Submarine Cable Co., Ltd. is a company registered in China.

Lead verifier: Jie Xiao

No.: 52M329076063Z

Version No.: No.1

Verification date: 29-30/06/2026

Issue date: 04/07/2026

Signed on behalf of
Bureau Veritas Certification (Beijing) Co., Ltd.



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Certification body address: Room 02, 9/F, West Office Building 1, Oriental Economic and Trade City, Oriental Plaza, No. 1 East Chang'an Street, Dongcheng District, Beijing, China 100738

Further clarifications regarding the verification scope can be found in the verification report.



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Appendix for Greenhouse Gases Verification Opinion

South Sea Submarine Cable Co., Ltd. has commissioned Bureau Veritas Verification Technology Co., Ltd. to conduct a third-party verification on the GHG emissions within its reporting boundary. Key information is listed below:

• GHG source: IPCC AR6

- Types of GHG: CO₂、CH₄、N₂O、HFCs、PFCs、SF₆、NF₃

Comprehensive GHG Emissions Data Sheet

Scope & Category	Quantity (tCO ₂ e)
Total quantified emissions(location based)	7,452,460.56

Scope 3-11 Use of sold products	6,927,558.77
Scope 3-12 Emissions from the use of sold products	172,660.60
Scope 3-13 Downstream leased assets	-
Scope 3-14 Franchises	-
Scope 3-15 Investments	-