Far East Horizon Ltd - Climate Change 2021



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C_{0.1}

(C0.1) Give a general description and introduction to your organization.

远东宏信是一家横跨金融与产业的综合集团,通过将金融业务和产业业务有机有效结合、互动互补,最大限度地发挥结合和整合优势,与客户需求保持深度共振,努力形成独特的价值发现和价值创造方式,与客户共赢共荣,深度陪伴。 作为中国金融行业中最早以产业视角开展金融业务的公司之一,公司通过按产业分工布局业务,扎根于若干国民经济基础产业,系统性地服务于产业客户,与广大产业客户建立起良好的合作关系,成为产业中重要的金融资源提供者。 通过深入研究产业客户的共性需求,公司延展服务范畴,开展产业投资和产业运营,借助金融资本整合产业,真正进入产业、参与和运营产业,成为产业中的一员。

远东宏信专注于中国基础产业,在城市公用、医疗健康、文化旅游、工程建设、机械制造、化工医药、电子信息、民生消费、交通物流等领域,提供融资租赁、普惠金融、商业保理、资产业务、股权投资、建设项目投资、海外业务等综合金融服务;同时开展医院运营、健康养老、设备运营、K-12教育等产业运营服务。集团总部位于香港,在上海和天津设立业务运营中心,在全国20余个核心城市设立办事机构,形成辐射全国的业务网络。截至2020年底,公司服务客户约20,000家,向实体经济投放资金近人民币10,000亿元。

C0.2

(C0.2) State the start and end date of the year for which you are reporting data.

	Start date	End date		Select the number of past reporting years you will be providing emissions data for
Reporting year	January 1 2020	December 31 2020	Yes	2 years

C0.3

(C0.3) Select the countries/areas for which you will be supplying data.

China

C0.4

(C0.4) Select the currency used for all financial information disclosed throughout your response.

CNY

C0.5

(C0.5) Select the option that describes the reporting boundary for which climate-related impacts on your business are being reported. Note that this option should align with your chosen approach for consolidating your GHG inventory.

Other, please specify (数据统计口径为远东宏信广场、宏信建发、宏信健康合并报表范围、宏信教育合并报表范围)

C1. Governance

C1.1

(C1.1) Is there board-level oversight of climate-related issues within your organization?

Yes

C1.1a

(C1.1a) Identify the position(s) (do not include any names) of the individual(s) on the board with responsibility for climate-related issues.

	Please explain
individual(s)	
	远东宏信董事会董事每年度审阅涵盖实质性议题"气候变化减缓与适应"在内的ESG报告,对气候变化管理体系、气候变化风险及机遇的识别与分析、气候变化应对措施等内容进行审议和批准,并指导各相关部门推进应对气候变化的工作。

C1.1b

(C1.1b) Provide further details on the board's oversight of climate-related issues.

Frequency with which climate- related issues are a scheduled agenda item	Governance mechanisms into which climate-related issues are integrated	Scope of board-level oversight	Please explain
Scheduled – some meetings	Reviewing and guiding strategy Reviewing and guiding major plans of action Reviewing and guiding risk management policies Monitoring and overseeing progress against goals and targets for addressing climate- related issues	<not Applicable></not 	远东宏信董事会每年度审阅涵盖实质性议题"气候变化减缓与适应"在内的ESG报告,对气候变化管理体系、气候变化风险及机遇的识别与分析、气候变化应对措施等内容进行审议和批准,并指导各相关部门推进应对气候变化的工作。

C1.2

(C1.2) Provide the highest management-level position(s) or committee(s) with responsibility for climate-related issues.

Name	of the position(s) and/or committee(s)	Reporting line		-	Frequency of reporting to the board on climate-related issues
Other o	committee, please specify (投资者关系管理 e)		Both assessing and managing climate-related risks and opportunities	<not applicable=""></not>	Annually

C1.2a

(C1.2a) Describe where in the organizational structure this/these position(s) and/or committees lie, what their associated responsibilities are, and how climate-related issues are monitored (do not include the names of individuals).

远东宏信将环境、社会及公司治理融入公司的经营管理,由投资者关系管理委员会牵头、各部门具体负责,对包含应对气候变化议题在内的社会责任管理制度、管理措施及年度成果进行收集、整合和分析,并借助 ESG 量化绩效管理系统,实现对温室气体数据等 ESG 数据的统一量化管理。

针对气候议题, 投资者关系管理委员会组织各相关部门根据金融稳定委员会(Financial Stability Board, FSB)气候相关财务信息披露工作组(Task Force on Climate-related Financial Disclosures, TCFD)的气候变化相关信息披露框架,识别及分析重大气候相关风险与机遇,并评估其对公司带来的潜在营运与财务影响;同时每年在ESG报告中披露能源消耗总量及密度、温室气体排放量及密度数据,以评估公司应对气候变化的管理绩效水平,制定改进方案。

C1.3

(C1.3) Do you provide incentives for the management of climate-related issues, including the attainment of targets?

	Provide incentives for the management of climate-related issues	Comment
Row 1	No, not currently but we plan to introduce them in the next two years	

C2. Risks and opportunities

C2.1

(C2.1) Does your organization have a process for identifying, assessing, and responding to climate-related risks and opportunities? Yes

C2.1a

(C2.1a) How does your organization define short-, medium- and long-term time horizons?

	From (years)	To (years)	Comment
Short-term	0	3	
Medium-term	3	5	
Long-term	5	10	

C2.1b

(C2.1b) How does your organization define substantive financial or strategic impact on your business?

远东宏信将满足以下任一条件的风险定义为产生实质性的财务或战略影响的风险:1)该风险影响10%及以上的客户;2)该风险可能影响公司10%的营业收入;3)该风险使公司正常业务运营或商业战略发生改变;4)该风险对重要股东等利益相关方决策产生影响。

C2.2

(C2.2) Describe your process(es) for identifying, assessing and responding to climate-related risks and opportunities.

Value chain stage(s) covered

Direct operations

Risk management process

Integrated into multi-disciplinary company-wide risk management process

Frequency of assessment

More than once a year

Time horizon(s) covered

Short-term

Medium-term

Long-term

Description of process

为回应全球政府及投资者等利益相关方对公司应对气候变化的关注重点,远东宏信根据金融稳定委员会(Financial Stability Board, FSB)气候相关财务信息披露工作组(Task Force on Climate-related Financial Disclosures, TCFD)的气候变化相关信息披露框架,识别气候变化相关的风险及机遇,并依据结果不断完善管理措施,最大化减少运营活动产生的碳足迹。

远东宏信充分意识到气候变化可能对公司造成的实质性财务或战略影响,为更好地应对潜在风险与机遇,公司开展气候风险和机遇的识别、评估和分析工作,识别出与自身 业务和运营相关的气候变化风险与机遇,以更好地控制风险、把握机遇。

识别阶段:根据TCFD框架,识别与远东宏信业务和运营相关的气候变化风险和机遇,包括声誉风险、政策法律风险、市场风险、技术风险、急性实体风险、慢性实体风险6项气候相关风险,以及资源使用效率、产品与服务、新市场、能源来源、适应力5项气候相关机遇。

评估阶段:结合专家意见和相关核心部门判断,全面评估气候变化风险和机遇对远东宏信财务及战略方面的影响程度。

分析阶段:分析气候变化风险和机遇的影响程度和发生概率,确定风险和机遇的优先级。

C2.2a

(C2.2a) Which risk types are considered in your organization's climate-related risk assessments?

	Relevance & inclusion	Please explain
Current regulation	Relevant, always included	根据《中国应对气候变化的政策和行动》(白皮书)等气候相关法规,客户 / 投资标的 / 公司旗下医院、学校等产业实体若在环境管理方面无法满足当前法规的要求,将面临诉讼、罚金、信用违约等风险发生。
Emerging regulation	Relevant, always included	随着《关于促进应对气候变化投融资的指导意见》等气候相关政策法规的出台,客户 / 投资标的 / 公司旗下医院、学校等产业实体若在环境管理方面无法满足新兴法规的要求,将面临诉讼、罚金、信用违约等风险发生。
Technology	Relevant, sometimes included	客户/投资标的/公司旗下建设产业业务可能面临气候变化技术风险,包括为适应新的环保要求而带来低碳排放设备、节能减排技术及环境友好型材料的研发成本增加等风险。
Legal	Relevant, always included	根据《中华人民共和国环境保护法》《中华人民共和国应对气候变化法》等气候变化相关法律,客户/投资标的/公司旗下医院、学校等产业实体若在环境管理方面无法满足监管的要求,将面临诉讼、罚金、信用违约等风险发生。
Market	Relevant, always included	针对金融板块, 碳中和背景下,市场的消费者行为将随之改变,可持续消费热度上升,客户或投资标的可能因市场消费者行为改变而面临市场风险,包括原材料成本增加、消费者对高耗能产品与服务的需求减少等。 针对产业板块, 客户对节能型产品的需求不断增加,若公司未能提供低能耗产品或设备,可能面临产品和服务的需求降低风险。
Reputation	Relevant, sometimes included	低碳政策环境下,利益相关方期望公司在应对气候变化方面采取积极的管理行动并提升信息披露透明性,若公司无法回应利益相关方的诉求,将会对公司的声誉产生影响。
Acute physical	Relevant, sometimes included	针对金融板块,公司在农林牧渔等行业的客户或投资标的若遇到台风、暴雨等极端天气事件,其固定资产可能受到损失,正常业务运营可能受到影响。 针对产业板块,气候变化导致的台风、洪水等自然灾害增加可能会导致公司旗下的医院、学校、建筑施工运营活动的中断,造成经济损失。
Chronic physical	Relevant, sometimes included	针对金融板块, 公司在农林牧渔等行业的客户或投资标的若遇到长期高温、海平面上升等情况,可能会影响其正常的生产运营,降低盈利能力。 针对产业板块, 气候变化导致的持续性高温天气可能会导致公司建筑板块业务运营中断,例如造成工程项目延期、建筑工地人员工伤事故增加等。

C2.3

(C2.3) Have you identified any inherent climate-related risks with the potential to have a substantive financial or strategic impact on your business? Yes

(C2.3a) Provide details of risks identified with the potential to have a substantive financial or strategic impact on your business.

Identifier

Risk 1

Where in the value chain does the risk driver occur?

Direct operations

Risk type & Primary climate-related risk driver

Acute physica

Increased severity and frequency of extreme weather events such as cyclones and floods

Primary potential financial impact

Increased indirect (operating) costs

Climate risk type mapped to traditional financial services industry risk classification

<Not Applicable>

Company-specific description

气候变化导致的台风、洪水等自然灾害增加可能会导致公司运营建筑,以及旗下的医院、学校、建筑施工运营活动的中断,造成经济损失。同时,公司在农林牧渔等行业的 客户或投资标的若遇到台风、暴雨等极端天气事件,其固定资产可能受到损失,正常业务运营可能受到影响。

Time horizon

Medium-term

Likelihood

Virtually certain

Magnitude of impact

Medium

Are you able to provide a potential financial impact figure?

Yes, a single figure estimate

Potential financial impact figure (currency)

12000000

Potential financial impact figure - minimum (currency)

<Not Applicable>

Potential financial impact figure – maximum (currency)

<Not Applicable>

Explanation of financial impact figure

公司将极端气候事件可能对资产产生的损失视为财务影响,据不完全统计,2020年因遭遇洪水灾害损失,拟申请保险赔付金额约1200万元。

Cost of response to risk

1021000

Description of response and explanation of cost calculation

为应对极端气候事件可能为公司带来的气候风险,公司实时监测极端气候事件并将相关信息反馈至业务部门及产业板块,并通过购买保险、配备防汛防台常备物资等方式防范气候变化导致的极端天气事件。同时,远东宏信各产业板块制定《自然灾害事故应急预案》,并定期开展自然灾害事故应急演练及培训,极力减少极端天气对公司造成的影响。2020年,公司购买涵盖极端天气事件/自然灾害的财产险保费约100万元,开展自然灾害事故应急演练及培训支出2万元,为应对台风、暴雨等极端天气,制备灭火器、沙包、雨衣等应急设备的费用支出0.1万元,因此应对极端天气风险的成本为102.1万元。

Comment

Identifier

Risk 2

Where in the value chain does the risk driver occur?

Direct operations

Risk type & Primary climate-related risk driver

Reputation

Increased stakeholder concern or negative stakeholder feedback

Primary potential financial impact

Increased indirect (operating) costs

Climate risk type mapped to traditional financial services industry risk classification

<Not Applicable>

Company-specific description

低碳政策环境下,利益相关方期望公司在应对气候变化方面采取积极的管理行动并提升信息披露透明性,若公司无法回应利益相关方的诉求,可能会对公司的声誉产生影响

Time horizon

Long-term

Likelihood

Likely

CDP

Magnitude of impact

Medium-high

Are you able to provide a potential financial impact figure?

Yes, an estimated range

Potential financial impact figure (currency)

<Not Applicable>

Potential financial impact figure – minimum (currency)

250000000

Potential financial impact figure - maximum (currency)

1250000000

Explanation of financial impact figure

若公司在气候变化等ESG议题的表现下降,可能影响公司声誉,进而导致市值下降。若声誉风险影响1%-5%的市值,以截至2020年12月30日市值约人民币250亿元估算,潜在财务影响为2.5亿元至12.5亿元。

Cost of response to risk

400000

Description of response and explanation of cost calculation

为防范气候相关声誉风险,公司各相关部门将气候变化减缓与适应作为日常工作重点之一,有效识别并管理气候变化风险与机遇。同时,公司将气候变化作为重点议题通过 ESG 报告等渠道与利益相关方沟通,风险应对成本即为公司编写ESG报告及ESG管理专职人力的成本预算共约40万元。

Comment

Identifier

Risk 3

Where in the value chain does the risk driver occur?

Direct operations

Risk type & Primary climate-related risk driver

Market

Changing customer behavior

Primary potential financial impact

Decreased revenues due to reduced demand for products and services

Climate risk type mapped to traditional financial services industry risk classification

<Not Applicable>

Company-specific description

碳中和背景下,市场的消费者行为将随之改变,可持续消费热度上升,客户或投资标的可能因市场消费者行为改变而面临市场风险。随着客户对气候友好型产品和服务的需求不断增加,若公司未能提供气候友好型产品、设备或服务,可能面临产品和服务的需求降低风险。

Time horizon

Long-term

Likelihood

Virtually certain

Magnitude of impact

Medium-high

Are you able to provide a potential financial impact figure?

No, we do not have this figure

Potential financial impact figure (currency)

<Not Applicable>

Potential financial impact figure - minimum (currency)

<Not Applicable>

Potential financial impact figure - maximum (currency)

<Not Applicable>

Explanation of financial impact figure

因市场消费者行为改变,若公司未能提供气候友好型产品、设备或服务,可能面临产品和服务的需求降低风险,其可能影响的营业收入数据尚未估算。

Cost of response to risk

0

Description of response and explanation of cost calculation

公司需投入研发低碳产品,以应对消费者偏好低碳产品及服务而引发的市场风险,目前公司尚未估计低碳产品的研发成本。

Comment

C2.4

(C2.4) Have you identified any climate-related opportunities with the potential to have a substantive financial or strategic impact on your business?

Yes

(C2.4a) Provide details of opportunities identified with the potential to have a substantive financial or strategic impact on your business.

Identifier

Opp1

Where in the value chain does the opportunity occur?

Direct operations

Opportunity type

Energy source

Primary climate-related opportunity driver

Use of lower-emission sources of energy

Primary potential financial impact

Reduced direct costs

Company-specific description

公司积极采用绿色办公与绿色运营措施,通过采用太阳能等清洁能源、地下车库照明控制系统智能升级、大楼全员关灯倡导等节能举措,提高资源使用效率,包括能源、水资源等的使用效率,能够帮助公司降低运营过程中的成本。

Time horizon

Short-term

Likelihood

Very likely

Magnitude of impact

Medium

Are you able to provide a potential financial impact figure?

Yes, a single figure estimate

Potential financial impact figure (currency)

17500000

Potential financial impact figure - minimum (currency)

<Not Applicable>

Potential financial impact figure - maximum (currency)

<Not Applicable>

Explanation of financial impact figure

通过太阳能光伏设备、节能照明系统、楼宇设备自控系统(BA系统)的应用,公司2020年实现节电量625000千瓦时。由于太阳能光伏设备、节能照明系统项目的计划使用 年限约40年,因此40年内可节省间接运营成本即电费约1750万元。

Cost to realize opportunity

25550000

Strategy to realize opportunity and explanation of cost calculation

公司积极采用绿色办公与绿色运营措施,通过采用太阳能等清洁能源、地下车库照明控制系统智能升级、大楼全员关灯倡导等节能举措。公司实现机遇的成本即为太阳能光 伏设备、节能照明系统、楼宇设备自控系统(BA系统)的投入成本约2,555万元。

Comment

Identifier

Opp2

Where in the value chain does the opportunity occur?

Direct operations

Opportunity type

Markets

Primary climate-related opportunity driver

Access to new markets

Primary potential financial impact

Increased revenues through access to new and emerging markets

Company-specific description

针对金融板块,碳中和政策利好环境下,中小型节能环保服务企业的融资需求将增加,绿色金融业务将更加受到市场青睐。

Time horizon

Long-term

Likelihood

Virtually certain

Magnitude of impact

High

Are you able to provide a potential financial impact figure?

Yes, a single figure estimate

Potential financial impact figure (currency)

6275000000

Potential financial impact figure - minimum (currency)

<Not Applicable>

Potential financial impact figure - maximum (currency)

<Not Applicable>

Explanation of financial impact figure

远东宏信作为绿色金融的践行者,积极倡导绿色发展理念,通过多样化的金融支持和服务推动产业向更加绿色、规范、高效、可持续的方向发展。公司注重城市的绿色发展,持续优化环保、市政公用等民生行业业务开发体系,制定针对性的授信政策,支持国有公交、供热、燃气、水务等企业的绿色转型。2020年,公司在绿色公交、绿色环保、绿色能源专项支持计划共计投放资金62.75亿元。

Cost to realize opportunity

0

Strategy to realize opportunity and explanation of cost calculation

远东宏信持续完善绿色公交专项支持计划、绿色环保专项支持计划等,支持绿色城市建设,并制定《城市公用类客户授信管理规范》,分别针对公交、供热等企业制定了专门的授信政策,鼓励导入优质市政公用和环保相关客户。以上措施主要为公司政策的修订,因此成本可忽略不计。

Comment

Identifier

Opp3

Where in the value chain does the opportunity occur?

Direct operations

Opportunity type

Resilience

Primary climate-related opportunity driver

Participation in renewable energy programs and adoption of energy-efficiency measures

Primary potential financial impact

Returns on investment in low-emission technology

Company-specific description

公司参与可再生能源项目并采用能效型措施、选择环境友好型的供应商与合作伙伴可提升公司的气候变化适应力。深入推进清洁能源转型是全社会应对气候变化、推进绿色低碳发展的重要途径之一,公司依托下属企业上海宏祚新能源科技有限公司(简称"宏祚新能源"),开展光伏、风电、储能等长周期、高质量新能源资产的投资,推动清洁能源产业的快速发展。

Time horizon

Long-term

Likelihood

Virtually certain

Magnitude of impact

High

Are you able to provide a potential financial impact figure?

Yes, a single figure estimate

Potential financial impact figure (currency) 910000000

Potential financial impact figure – minimum (currency) <Not Applicable>

<110t7 ipplioable>

Potential financial impact figure - maximum (currency)

<Not Applicable>

Explanation of financial impact figure

公司投资的分布式光伏项目每年可提供清洁电力约4550万度电,约节省电费3640万元。由于项目的计划使用年限为25年,因此通过该光伏项目可节省的电费约9.1亿元。

Cost to realize opportunity

510000000

Strategy to realize opportunity and explanation of cost calculation

根据不完全统计,公司投资已启用发电的分布式光伏项目共5.1亿元。

Comment

C3. Business Strategy

C3.1

(C3.1) Have climate-related risks and opportunities influenced your organization's strategy and/or financial planning?

Yes

C3.1b

(C3.1b) Does your organization intend to publish a low-carbon transition plan in the next two years?

	Intention to publish a low-carbon transition plan	Intention to include the transition plan as a scheduled resolution item at Annual General Meetings (AGMs)	Comment
Row 1	Yes, in the next two years	No, we do not intend to include it as a scheduled AGM resolution item	

C3.2

(C3.2) Does your organization use climate-related scenario analysis to inform its strategy?

No, but we anticipate using qualitative and/or quantitative analysis in the next two years

C3.2b

(C3.2b) Why does your organization not use climate-related scenario analysis to inform its strategy?

为回应全球政府及投资者等利益相关方对公司应对气候变化的关注重点,远东宏信根据金融稳定委员会(Financial Stability Board, FSB)气候相关财务信息披露工作组(Task Force on Climate-related Financial Disclosures, TCFD)的气候变化相关信息披露框架,识别气候变化相关的风险及机遇,并依据结果不断完善管理措施,最大化减少运营活动产生的碳足迹。同时,远东宏信充分意识到气候变化可能对公司造成的实质性财务或战略影响,为更好地应对潜在风险与机遇,公司开展气候风险和机遇的识别、评估和分析工作,识别出与自身业务和运营相关的气候变化风险与机遇,以更好地控制风险、把握机遇。基于目前公司收集的气候相关信息和数据,较难进行气候相关的情景分析,但计划于未来两年内对标优秀实践探索研究气候变化相关情景分析方法学,设置气候相关情景分析并探究公司碳排放路径。

C3.3

(C3.3) Describe where and how climate-related risks and opportunities have influenced your strategy.

	Have climate-related risks and opportunities influenced your strategy in this area?	Description of influence
Products and services	Yes	低碳经济转型背景下,消费者对低碳产品的偏好将导致节能环保产品、可再生能源、绿色建筑等方面的需求增加,绿色产品与服务能够为公司带来营业收入增长的空间。远东宏信作为绿色金融的践行者,积极倡导绿色发展理念,通过多样化的金融支持和服务推动产业向更加绿色、规范、高效、可持续的方向发展。
Supply chain and/or value chain	Yes	公司注重推动供应链的可持续发展,将适时推动供应商提高其应对气候变化的能力。同时,公司积极参与可再生能源项目并采用能效型措施、选择环境友好型的供应商与合作伙伴,提升公司自身的气候变化适应力。
Investment in R&D	Yes	针对金融板块,在碳中和政策利好环境下,中小型节能环保服务企业的融资需求将增加,绿色金融业务将更加受到市场青睐。远东宏信作为绿色金融的践行者,积极倡导绿色发展理念,通过多样化的金融支持和服务推动产业向更加绿色、规范、高效、可持续的方向发展。公司注重城市的绿色发展,持续优化环保、市政公用等民生行业业务开发体系,制定针对性的授信政策,支持国有公交、供热、燃气、水务等企业的绿色转型。 针对产业板块,碳中和政策利好环境下,公司建筑产业的低碳环保型周转材料将更加受到消费者偏好,带来营业收入增长的空间,公司将投入资金支持开发节能环保设备等环境友好型产品,并加大环境友好型产品的推广与应用。
Operations	Yes	公司注重公司运营与环境保护的和谐统一,在反对浪费、提升资源和能源使用效率、降低废弃物排放等方面积极行动,以实际行动助力国家"碳中和"目标实现。公司积极采用绿色办公与绿色运营措施,通过采用太阳能等清洁能源、地下车库照明控制系统智能升级、大楼全员关灯倡导等节能举措,并积极探索应用清洁能源,以降低运营过程中的成本。

C3.4

(C3.4) Describe where and how climate-related risks and opportunities have influenced your financial planning.

	Financial planning	Description of influence
	elements that have been	
	influenced	
Row	Revenues	远东宏信充分意识到气候变化可能对公司造成的实质性财务或战略影响,为更好地应对潜在风险与机遇,公司开展气候风险和机遇的识别、评估和分析工作,识别出与自身业务和
1	Indirect costs	运营相关的气候变化风险与机遇,以更好地控制风险、把握机遇。
	Assets	公司识别出声誉风险、政策法律风险、市场风险、技术风险、急性实体风险、慢性实体风险6项气候相关风险,以及资源使用效率、产品与服务、新市场、能源来源、适应力5项气候相关机遇。同时,随着碳中和相关政策的推出和消费者对低碳产品及服务的偏好,气候相关风险和机遇可能对公司营业收入、投资组合价值、运营成本等环节产生正面或负面的影响。

C3.4a

(C3.4a) Provide any additional information on how climate-related risks and opportunities have influenced your strategy and financial planning (optional).

为回应全球政府及投资者等利益相关方对公司应对气候变化的关注重点,远东宏信根据金融稳定委员会(Financial Stability Board, FSB)气候相关财务信息披露工作组(Task Force on Climate-related Financial Disclosures, TCFD)的气候变化相关信息披露框架,识别气候变化相关的风险及机遇,并依据结果不断完善管理措施,最大化减少运营活动产生的碳足迹。 远东宏信充分意识到气候变化可能对公司造成的实质性财务或战略影响,为更好地应对潜在风险与机遇,公司开展气候风险和机遇的识别、评估和分析工作,识别出与自身业务和运营相关的气候变化风险与机遇,并评估其对公司带来的潜在营运与财务影响,以更好地控制风险、把握机遇。 (详见《远东宏信2020年ESG报告》第31-35页)

C4.1

(C4.1) Did you have an emissions target that was active in the reporting year? No target

C4.1c

(C4.1c) Explain why you did not have an emissions target, and forecast how your emissions will change over the next five years.

		Primary reason	Five-year forecast	Please explain
1	Row	We are planning to	远东宏信2020年温室气体排放密度数据已呈现下降趋势,未	公司温室气体排放主要来自于自有车辆汽油及柴油消耗、发电机柴油消耗、食堂天然气消耗产生的直接排放以及外购电
				力产生的间接排放。公司已开始监测温室气体活动数据,并启动碳排放目标的制定工作,预计2年内在ESG报告中披露目标并每年度跟踪并汇报目标进度。

C4.2

(C4.2) Did you have any other climate-related targets that were active in the reporting year? No other climate-related targets

C4.3

(C4.3) Did you have emissions reduction initiatives that were active within the reporting year? Note that this can include those in the planning and/or implementation phases.

Yes

C4.3a

(C4.3a) Identify the total number of initiatives at each stage of development, and for those in the implementation stages, the estimated CO2e savings.

	Number of initiatives	Total estimated annual CO2e savings in metric tonnes CO2e (only for rows marked *)
Under investigation	0	0
To be implemented*	3	0
Implementation commenced*	11	0
Implemented*	5	816.66
Not to be implemented	0	0

C4.3b

(C4.3b) Provide details on the initiatives implemented in the reporting year in the table below.

Initiative category & Initiative type

Energy efficiency in buildings	Lighting
--------------------------------	----------

Estimated annual CO2e savings (metric tonnes CO2e)

241.38

Scope(s)

Scope 2 (location-based)

Voluntary/Mandatory

Voluntary

Annual monetary savings (unit currency – as specified in C0.4)

210000

Investment required (unit currency - as specified in C0.4)

20280000

Payback period

>25 years

Estimated lifetime of the initiative

>30 years

Comment

公司将绿色节能理念贯穿远东宏信广场的设计、施工、运营等各个阶段,通过建设节能照明系统实现节能减排,节能照明系统投入总金额约2028万元,每年度节省电量约300 兆瓦时,节省电费约21万元。

Initiative category & Initiative type

Low-carbon energy generation Solar PV

Estimated annual CO2e savings (metric tonnes CO2e)

181.03

Scope(s)

Scope 2 (location-based)

Voluntary/Mandatory

Voluntary

Annual monetary savings (unit currency - as specified in C0.4)

157500

Investment required (unit currency - as specified in C0.4)

250000

Payback period

1-3 years

Estimated lifetime of the initiative

>30 years

Comment

公司将绿色节能理念贯穿远东宏信广场的设计、施工、运营等各个阶段,通过太阳能光伏系统充分利用低碳能源。太阳能光伏系统投入总金额约25万元,每年度节省电量约225兆瓦时,节省电费约15.75万元。

Initiative category & Initiative type

Energy efficiency in buildings Other, please specify (楼宇设备自控系统(BA系统))

Estimated annual CO2e savings (metric tonnes CO2e)

80.46

Scope(s)

Scope 2 (location-based)

Voluntary/Mandatory

Voluntary

Annual monetary savings (unit currency – as specified in C0.4)

70000

Investment required (unit currency - as specified in C0.4)

5000000

Payback period

>25 years

Estimated lifetime of the initiative

>30 years

Comment

公司将绿色节能理念贯穿远东宏信广场的设计、施工、运营等各个阶段,通过包括冷热源系统、空调通风系统、风机盘系统、电梯系统、给排水系统等在内的楼宇设备自控系统(BA系统)实现节能减排,BA系统投入成本约500万元,每年度实现节电量100兆瓦时,节省电费约7万元。

Initiative category & Initiative type

Energy efficiency in buildings Heating, Ventilation and Air Conditioning (HVAC)

Estimated annual CO2e savings (metric tonnes CO2e)

152.87

Scope(s)

Scope 2 (location-based)

Voluntary/Mandatory

Voluntary

Annual monetary savings (unit currency - as specified in C0.4)

120000

Investment required (unit currency – as specified in C0.4)

1630000

Payback period

11-15 years

Estimated lifetime of the initiative

6-10 years

Comment

公司成员医院重庆渝东医院积极推进中央空调能源管理项目,项目投入163万元,每年度节电量190兆瓦时,可节省电费约12万元。

Initiative category & Initiative type

Low-carbon energy generation Solar PV

Estimated annual CO2e savings (metric tonnes CO2e)

160.92

Scope(s)

Scope 2 (location-based)

Voluntary/Mandatory

Voluntary

Annual monetary savings (unit currency – as specified in C0.4)

110000

Investment required (unit currency – as specified in C0.4)

3400000

Payback period

>25 years

Estimated lifetime of the initiative

>30 years

Comment

公司成员医院梅州铁炉桥医院积极推进光伏项目,项目投入资金340万元,每年度节电量200兆瓦时,可节省电费约11万元。

C4.3c

(C4.3c) What methods do you use to drive investment in emissions reduction activities?

Method	Comment			
Employee	• 将绿色节能理念贯穿远东宏信广场的设计、施工、运营等各个阶段,包括节能与能源利用、 节水与水资源利用、 节材与材料利用等方面。获上海市绿色建筑协会颁发的"二星级绿色建筑标			
engagement	识证书"			
	• 面向员工发起低碳办公倡议,制定《办公管理细则》,明确要求员工下班自觉关闭电脑及电源开关			
	•鼓励员工节约用水,优先采购节水器具,发现跑冒滴漏后及时维修•建立网上办公 OA 系统,通过电子化手段发布公司内部通知、计划•发布《低碳办公倡议书》,倡导办公用纸的双面打印,减少纸张消耗			
	• 鼓励员工携带水杯饮水,减少甚至不使用一次性纸杯			

C4.5

(C4.5) Do you classify any of your existing goods and/or services as low-carbon products or do they enable a third party to avoid GHG emissions?

C5. Emissions methodology

C5.1

(C5.1) Provide your base year and base year emissions (Scopes 1 and 2).
Scope 1
Base year start January 1 2019
Base year end December 31 2019
Base year emissions (metric tons CO2e) 5824.05
Comment 温室气体排放量核算范围为自有车辆汽油及柴油消耗、发电机柴油消耗、食堂天然气消耗产生的直接排放。
Scope 2 (location-based)
Base year start January 1 2019
Base year end December 31 2019
Base year emissions (metric tons CO2e) 46712.88
Comment 温室气体排放量核算范围为外购电力产生的间接排放。
Scope 2 (market-based)
Base year start
Base year end
Base year emissions (metric tons CO2e)
Comment
05.2
(C5.2) Select the name of the standard, protocol, or methodology you have used to collect activity data and calculate emissions. The Greenhouse Gas Protocol: A Corporate Accounting and Reporting Standard (Revised Edition) Other, please specify (香港联合交易所《如何编备环境、社会及管治报告 附录二:环境关键绩效指标汇报指引》(2020年3月))
C5.2a
(C5.2a) Provide details of the standard, protocol, or methodology you have used to collect activity data and calculate emissions.
温室气体排放量核算范围为自有车辆汽油及柴油消耗、发电机柴油消耗、食堂天然气消耗产生的直接排放以及外购电力产生的间接排放,温室气体排放因子参考香港联合交易所《如何编备环境、社会及管治报告 附录二:环境关键绩效指标汇报指引》(2020年3月)。
C6. Emissions data
C6.1

(C6.1) What were your organization's gross global Scope 1 emissions in metric tons CO2e?

Reporting year

Gross global Scope 1 emissions (metric tons CO2e)

7706.1

Start date

January 1 2020

End date

December 31 2020

Comment

范围一温室气体排放量核算范围为自有车辆汽油及柴油消耗、发电机柴油消耗、食堂天然气消耗产生的直接排放,温室气体排放因子参考香港联合交易所《如何编备环境、社会及管治报告 附录二:环境关键绩效指标汇报指引》(2020年3月)。

Past year 1

Gross global Scope 1 emissions (metric tons CO2e)

5824.05

Start date

January 1 2019

End date

December 31 2019

Comment

范围一温室气体排放量核算范围为自有车辆汽油及柴油消耗、发电机柴油消耗、食堂天然气消耗产生的直接排放,温室气体排放因子参考香港联合交易所《如何编备环境、社会及管治报告 附录二:环境关键绩效指标汇报指引》(2020年3月)。

Past year 2

Gross global Scope 1 emissions (metric tons CO2e)

4850.6

Start date

January 1 2018

End date

December 31 2018

Comment

范围一温室气体排放量核算范围为自有车辆汽油及柴油消耗、发电机柴油消耗、食堂天然气消耗产生的直接排放,温室气体排放因子参考香港联合交易所《如何编备环境、社会及管治报告 附录二:环境关键绩效指标汇报指引》(2020年3月)。

C6.2

(C6.2) Describe your organization's approach to reporting Scope 2 emissions.

Row 1

Scope 2, location-based

We are reporting a Scope 2, location-based figure

Scope 2, market-based

We have no operations where we are able to access electricity supplier emission factors or residual emissions factors and are unable to report a Scope 2, market-based figure

Comment

范围二温室气体排放量核算范围为外购电力产生的间接排放,温室气体排放因子参考香港联合交易所《如何编备环境、社会及管治报告 附录二:环境关键绩效指标汇报指引》(2020年3月)。

C6.3

(C6.3) What were your organization's gross global Scope 2 emissions in metric tons CO2e?

Reporting year

Scope 2, location-based

81105.29

Scope 2, market-based (if applicable)

<Not Applicable>

Start date

January 1 2020

End date

December 31 2020

Comment

范围二温室气体排放量核算范围为外购电力产生的间接排放,温室气体排放因子参考香港联合交易所《如何编备环境、社会及管治报告 附录二:环境关键绩效指标汇报指引》(2020年3月)。

Past year 1

Scope 2, location-based

46712.88

Scope 2, market-based (if applicable)

<Not Applicable>

Start date

January 1 2019

End date

December 31 2019

Comment

范围二温室气体排放量核算范围为外购电力产生的间接排放,温室气体排放因子参考香港联合交易所《如何编备环境、社会及管治报告 附录二:环境关键绩效指标汇报指引》(2020年3月)。

Past year 2

Scope 2, location-based

39406.11

Scope 2, market-based (if applicable)

<Not Applicable>

Start date

January 1 2018

End date

December 31 2018

Comment

范围二温室气体排放量核算范围为外购电力产生的间接排放,温室气体排放因子参考香港联合交易所《如何编备环境、社会及管治报告 附录二:环境关键绩效指标汇报指引》(2020年3月)。

C6.4

(C6.4) Are there any sources (e.g. facilities, specific GHGs, activities, geographies, etc.) of Scope 1 and Scope 2 emissions that are within your selected reporting boundary which are not included in your disclosure?

No

C6.5

(C6.5) Account for your organization's gross global Scope 3 emissions, disclosing and explaining any exclusions.

Purchased goods and services

Evaluation status

Relevant, not yet calculated

Metric tonnes CO2e

<Not Applicable>

Emissions calculation methodology

<Not Applicable>

Percentage of emissions calculated using data obtained from suppliers or value chain partners

<Not Applicable>

Please explain

公司不生产和销售实物产品,运营过程中主要采购办公用品和服务,由于尚未掌握标准的计算方法,因此暂未计算排放量。

Capital goods

Evaluation status

Relevant, not yet calculated

Metric tonnes CO2e

<Not Applicable>

Emissions calculation methodology

<Not Applicable>

Percentage of emissions calculated using data obtained from suppliers or value chain partners

<Not Applicable>

Please explain

公司会采购资本货物,但由于尚未掌握标准的计算方法,因此暂未计算排放量。

Fuel-and-energy-related activities (not included in Scope 1 or 2)

Evaluation status

Not relevant, explanation provided

Metric tonnes CO2e

<Not Applicable>

Emissions calculation methodology

<Not Applicable>

Percentage of emissions calculated using data obtained from suppliers or value chain partners

<Not Applicable>

Please explain

远东宏信涉及的燃料和能源相关活动排放均已包含在范围一和范围二温室气体排放数据中。

Upstream transportation and distribution

Evaluation status

Relevant, not yet calculated

Metric tonnes CO2e

<Not Applicable>

Emissions calculation methodology

<Not Applicable>

Percentage of emissions calculated using data obtained from suppliers or value chain partners

<Not Applicable>

Please explain

公司融资租赁业务和设备运营服务等业务中涉及上游运输和配送环节,但由于尚未掌握标准的计算方法,因此暂未计算排放量。

Waste generated in operations

Evaluation status

Relevant, not yet calculated

Metric tonnes CO2e

<Not Applicable>

Emissions calculation methodology

<Not Applicable>

Percentage of emissions calculated using data obtained from suppliers or value chain partners

<Not Applicable>

Please explain

远东宏信广场运营中产生的废弃物包括办公垃圾、生活垃圾等无害废弃物,生活垃圾由公司物业统一收集后进行清运,电子废弃物委托有资质的处理公司进行处置。由于尚未掌握标准的计算方法,因此尚未计算废弃物处理产生的碳排放量。

Business travel

Evaluation status

Relevant, calculated

Metric tonnes CO2e

113981.58

Emissions calculation methodology

基于远东宏信2020年乘坐飞机、高铁、出租车等交通工具,以及居住酒店所花费的金额数据,根据Greenhouse Gas Protocol范围三碳排放计算工具进行估算,因员工商务旅行产生的温室气体排放约为113,981.58吨二氧化碳当量。

Percentage of emissions calculated using data obtained from suppliers or value chain partners

0

Please explain

公司员工商务旅行产生的碳排放主要包含员工乘坐飞机、高铁、出租车等交通工具以及居住酒店产生的温室气体排放。

Employee commuting

Evaluation status

Relevant, calculated

Metric tonnes CO2e

20400

Emissions calculation methodology

根据Greenhouse Gas Protocol范围三碳排放计算工具,公司2020年拥有员工21,672名,员工通勤产生的温室气体排放为20,400吨二氧化碳当量。

Percentage of emissions calculated using data obtained from suppliers or value chain partners

0

Please explain

公司员工通勤产生的碳排放主要为员工上下班路途中乘坐私家车、地铁、公交等交通工具产生的温室气体排放。

Upstream leased assets

Evaluation status

Not relevant, explanation provided

Metric tonnes CO2e

<Not Applicable>

Emissions calculation methodology

<Not Applicable>

Percentage of emissions calculated using data obtained from suppliers or value chain partners

<Not Applicable>

Please explain

公司上游租赁资产的排放数据已包含在范围1和范围2温室气体排放数据中。

Downstream transportation and distribution

Evaluation status

Relevant, not yet calculated

Metric tonnes CO2e

<Not Applicable>

Emissions calculation methodology

<Not Applicable>

Percentage of emissions calculated using data obtained from suppliers or value chain partners

<Not Applicable>

Please explain

公司融资租赁业务和设备运营服务等业务中涉及下游运输和配送环节,但由于尚未掌握标准的计算方法,因此暂未计算排放量。

Processing of sold products

Evaluation status

Not relevant, explanation provided

Metric tonnes CO2e

<Not Applicable>

Emissions calculation methodology

<Not Applicable>

Percentage of emissions calculated using data obtained from suppliers or value chain partners

<Not Applicable>

Please explain

公司业务包含金融服务、产业投资、医院投资及运营、设备运营服务、精品教育,不生产和销售实物产品,因此不涉及售出商品报废处理。

Use of sold products

Evaluation status

Not relevant, explanation provided

Metric tonnes CO2e

<Not Applicable>

Emissions calculation methodology

<Not Applicable>

Percentage of emissions calculated using data obtained from suppliers or value chain partners

<Not Applicable>

Please explain

公司业务包含金融服务、产业投资、医院投资及运营、设备运营服务、精品教育,不生产和销售实物产品,因此不涉及售出商品报废处理。

End of life treatment of sold products

Evaluation status

Not relevant, explanation provided

Metric tonnes CO2e

<Not Applicable>

Emissions calculation methodology

<Not Applicable>

Percentage of emissions calculated using data obtained from suppliers or value chain partners

<Not Applicable>

Please explain

公司业务包含金融服务、产业投资、医院投资及运营、设备运营服务、精品教育,不生产和销售实物产品,因此不涉及售出商品报废处理。

Downstream leased assets

Evaluation status

Relevant, not yet calculated

Metric tonnes CO2e

<Not Applicable>

Emissions calculation methodology

<Not Applicable>

Percentage of emissions calculated using data obtained from suppliers or value chain partners

<Not Applicable>

Please explain

公司融资租赁业务涉及向客户租赁资产,但尚未统计租赁资产的数据。

Franchises

Evaluation status

Not relevant, explanation provided

Metric tonnes CO2e

<Not Applicable>

Emissions calculation methodology

<Not Applicable>

Percentage of emissions calculated using data obtained from suppliers or value chain partners

<Not Applicable>

Please explain

公司没有特许经营,因此无特许经营的碳排放。

Investments

Evaluation status

Relevant, not yet calculated

Metric tonnes CO2e

<Not Applicable>

Emissions calculation methodology

<Not Applicable>

Percentage of emissions calculated using data obtained from suppliers or value chain partners

<Not Applicable>

Please explain

公司开展投资业务,但尚未统计投资组合的碳排放。

Other (upstream)

Evaluation status

Not relevant, explanation provided

Metric tonnes CO2e

<Not Applicable>

Emissions calculation methodology

<Not Applicable>

Percentage of emissions calculated using data obtained from suppliers or value chain partners

<Not Applicable>

Please explain

公司没有其他上游排放。

Other (downstream)

Evaluation status

Not relevant, explanation provided

Metric tonnes CO2e

<Not Applicable>

Emissions calculation methodology

<Not Applicable>

Percentage of emissions calculated using data obtained from suppliers or value chain partners

<Not Applicable>

Please explain

公司没有其他下游排放。

C6.7

(C6.7) Are carbon dioxide emissions from biogenic carbon relevant to your organization?

No

C6.10

(C6.10) Describe your gross global combined Scope 1 and 2 emissions for the reporting year in metric tons CO2e per unit currency total revenue and provide any additional intensity metrics that are appropriate to your business operations.

Intensity figure

0.00000306

Metric numerator (Gross global combined Scope 1 and 2 emissions, metric tons CO2e)

88811.39

Metric denominator

unit total revenue

Metric denominator: Unit total

29042000000

Scope 2 figure used

Location-based

% change from previous year

56

Direction of change

Increased

Reason for change

2020年,宏信健康部分成员医院新增食堂及锅炉使用,导致天然气使用量有所上升,因此2020年温室气体排放总量较2019年增加;同时,因宏信建发经营业务扩张需要,购入多辆燃油服务车(含汽油车和柴油车),且车辆里程数有所上升,为2020年温室气体排放总量上升的原因之一。

C7. Emissions breakdowns

C7.1

(C7.1) Does your organization break down its Scope 1 emissions by greenhouse gas type?

No

C7.2

(C7.2) Break down your total gross global Scope 1 emissions by country/region.

Country/Region	Scope 1 emissions (metric tons CO2e)
China	7706.1

C7.3

(C7.3) Indicate which gross global Scope 1 emissions breakdowns you are able to provide.

By business division

C7.3a

(C7.3a) Break down your total gross global Scope 1 emissions by business division.

Business division	Scope 1 emissions (metric ton CO2e)
金融板块:远东宏信专注于中国基础产业,在城市公用、医疗健康、文化旅游、工程建设、机械制造、化工医药、电子信息、民生消费、交通物流等领域,提供融资租赁、普惠金融、商业保理、资产业务、股权投资、建设项目投资、海外业务等综合金融服务	730.08
宏信健康:围绕"医疗服务"与"养老服务"两大核心主线,结合医院管理咨询等其他综合服务协同发展,打造远东大健康产业生态圈。	1891.1
宏信建发:中国最大的设备运营综合化服务提供商,具有多样化设备及强大的服务能力,凭借自身的设备运营服务能力,宏信建发提供覆盖项目全周期的多功能、多方位服务。	4981.51
宏信教育:秉承"以人为本、中西融合、塑造精英"的办学宗旨及"校+园"的办学理念,积极布局K-12一贯制教育体系,致力于培养具有社会贡献力、科学创新力和国际竞争力的精英人才。	103.41

C7.5

(C7.5) Break down your total gross global Scope 2 emissions by country/region.

		' '	1	Purchased and consumed low-carbon electricity, heat, steam or cooling accounted for in Scope 2 market-based approach (MWh)
China	81105.29	0	81105.29	0

C7.6

(C7.6) Indicate which gross global Scope 2 emissions breakdowns you are able to provide.

By business division

C7.6a

(C7.6a) Break down your total gross global Scope 2 emissions by business division.

	Scope 2, location-based (metric tons CO2e)	Scope 2, market-based (metric tons CO2e)
金融板块:远东宏信专注于中国基础产业,在城市公用、医疗健康、文化旅游、工程建设、机械制造、化工医药、电子信息、民生消费、交通物流等领域,提供融资租赁、普惠金融、商业保理、资产业务、股权投资、建设项目投资、海外业务等综合金融服务	6801.85	0
宏信健康:围绕"医疗服务"与"养老服务"两大核心主线,结合医院管理咨询等其他综合服务协同发展,打造远东大健康产业生态圈。	66042.36	0
宏信建发:中国最大的设备运营综合化服务提供商,具有多样化设备及强大的服务能力,凭借自身的设备运营服务能力,宏信建发提供覆盖项目全周期的多功能、多方位服务。	4879.5	0
宏信教育:秉承"以人为本、中西融合、塑造精英"的办学宗旨及"校+园"的办学理念,积极布局K-12一贯制教育体系,致力于培养具有社会贡献力、科学创新力和国际竞争力的精英人才。	3381.58	0

C7.9

(C7.9) How do your gross global emissions (Scope 1 and 2 combined) for the reporting year compare to those of the previous reporting year? Increased

C7.9a

(C7.9a) Identify the reasons for any change in your gross global emissions (Scope 1 and 2 combined), and for each of them specify how your emissions compare to the previous year.

	Change in emissions (metric tons CO2e)	Direction of change	Emissions value (percentage)	Please explain calculation
Change in renewable energy consumption	0	No change	0	
Other emissions reduction activities	0	No change	0	
Divestment	0	No change	0	
Acquisitions	0	No change	0	2020年,宏信健康部分成员医院新增食堂及锅炉使用,导致天然气使用量有所上升,因此2020年温室气体排放总量较2019年增加。
Mergers	0	No change	0	
Change in output	0	No change	0	
Change in methodology	0	No change	0	
Change in boundary	0	No change	0	
Change in physical operating conditions	30424.54	Increased	81	2020年,宏信健康部分成员医院新增食堂及锅炉使用,导致天然气使用量有所上升,因此2020年温室气体排放总量较2019年增加。
Unidentified	0	No change	0	
Other	5947.49	Increased	152	因宏信建发经营业务扩张需要,购入多辆燃油服务车(含汽油车和柴油车),且车辆里程数有所上升,因此 2020年温室气体排放总量较2019年增加。

C7.9b

(C7.9b) Are your emissions performance calculations in C7.9 and C7.9a based on a location-based Scope 2 emissions figure or a market-based Scope 2 emissions figure?

Location-based

C8. Energy

C8.1

(C8.1) What percentage of your total operational spend in the reporting year was on energy?

More than 0% but less than or equal to 5%

C8.2

(C8.2) Select which energy-related activities your organization has undertaken.

	Indicate whether your organization undertook this energy-related activity in the reporting year
Consumption of fuel (excluding feedstocks)	Yes
Consumption of purchased or acquired electricity	Yes
Consumption of purchased or acquired heat	No
Consumption of purchased or acquired steam	No
Consumption of purchased or acquired cooling	No
Generation of electricity, heat, steam, or cooling	No

C8.2a

 $({\tt C8.2a})\ {\tt Report\ your\ organization's\ energy\ consumption\ totals\ (excluding\ feeds tocks)\ in\ MWh.}$

	Heating value	MWh from renewable sources	MWh from non-renewable sources	Total (renewable and non-renewable) MWh
Consumption of fuel (excluding feedstock)	LHV (lower heating value)	0	37855.36	37855.36
Consumption of purchased or acquired electricity	<not applicable=""></not>	0	86556.92	86556.92
Consumption of purchased or acquired heat	<not applicable=""></not>	<not applicable=""></not>	<not applicable=""></not>	<not applicable=""></not>
Consumption of purchased or acquired steam	<not applicable=""></not>	<not applicable=""></not>	<not applicable=""></not>	<not applicable=""></not>
Consumption of purchased or acquired cooling	<not applicable=""></not>	<not applicable=""></not>	<not applicable=""></not>	<not applicable=""></not>
Consumption of self-generated non-fuel renewable energy	<not applicable=""></not>	<not applicable=""></not>	<not applicable=""></not>	<not applicable=""></not>
Total energy consumption	<not applicable=""></not>	0	124412.29	124412.29

C8.2b

(C8.2b) Select the applications of your organization's consumption of fuel.

	Indicate whether your organization undertakes this fuel application
Consumption of fuel for the generation of electricity	No
Consumption of fuel for the generation of heat	No
Consumption of fuel for the generation of steam	No
Consumption of fuel for the generation of cooling	No
Consumption of fuel for co-generation or tri-generation	No

C8.2c

(C8.2c) State how much fuel in MWh your organization has consumed (excluding feedstocks) by fuel type.

Fuels (excluding feedstocks)

Natural Gas

Heating value

LHV (lower heating value)

Total fuel MWh consumed by the organization

16874.07

MWh fuel consumed for self-generation of electricity

<Not Applicable>

MWh fuel consumed for self-generation of heat

<Not Applicable>

MWh fuel consumed for self-generation of steam

<Not Applicable>

MWh fuel consumed for self-generation of cooling

<Not Applicable>

MWh fuel consumed for self-cogeneration or self-trigeneration

<Not Applicable>

Emission factor

2.16486

Unit

kg CO2e per m3

Emissions factor source

香港联合交易所《如何编备环境、社会及管治报告 附录二:环境关键绩效指标汇报指引》(2020年3月)

Comment

Fuels (excluding feedstocks)

Petrol

Heating value

LHV (lower heating value)

Total fuel MWh consumed by the organization

17005.16

MWh fuel consumed for self-generation of electricity

<Not Applicable>

MWh fuel consumed for self-generation of heat

<Not Applicable>

MWh fuel consumed for self-generation of steam

<Not Applicable>

MWh fuel consumed for self-generation of cooling

<Not Applicable>

MWh fuel consumed for self-cogeneration or self-trigeneration

<Not Applicable>

Emission factor

2.36136

Unit

kg CO2e per liter

Emissions factor source

香港联合交易所《如何编备环境、社会及管治报告 附录二:环境关键绩效指标汇报指引》(2020年3月)

Comment

Fuels (excluding feedstocks)

Diesel

Heating value

LHV (lower heating value)

Total fuel MWh consumed by the organization

3976.12

MWh fuel consumed for self-generation of electricity

<Not Applicable>

MWh fuel consumed for self-generation of heat

<Not Applicable>

MWh fuel consumed for self-generation of steam

<Not Applicable>

MWh fuel consumed for self-generation of cooling

<Not Applicable>

MWh fuel consumed for self-cogeneration or self-trigeneration

<Not Applicable>

Emission factor

2.61457

Unit

kg CO2e per liter

Emissions factor source

香港联合交易所《如何编备环境、社会及管治报告 附录二:环境关键绩效指标汇报指引》(2020年3月)

Comment

C9. Additional metrics

C9.1

(C9.1) Provide any additional climate-related metrics relevant to your business.

C10. Verification

C10.1

(C10.1) Indicate the verification/assurance status that applies to your reported emissions.

	Verification/assurance status
Scope 1	No third-party verification or assurance
Scope 2 (location-based or market-based)	No third-party verification or assurance
Scope 3	No third-party verification or assurance

C10.2

(C10.2) Do you verify any climate-related information reported in your CDP disclosure other than the emissions figures reported in C6.1, C6.3, and C6.5? No, but we are actively considering verifying within the next two years

C11. Carbon pricing

C11.1

(C11.1) Are any of your operations or activities regulated by a carbon pricing system (i.e. ETS, Cap & Trade or Carbon Tax)?

No, and we do not anticipate being regulated in the next three years

C11.2

(C11.2) Has your organization originated or purchased any project-based carbon credits within the reporting period? No

C11.3

(C11.3) Does your organization use an internal price on carbon?

No, but we anticipate doing so in the next two years

C12. Engagement

C12.1

(C12.1) Do you engage with your value chain on climate-related issues?

Yes, other partners in the value chain

C12.1d

(C12.1d) Give details of your climate-related engagement strategy with other partners in the value chain.

公司参与可再生能源项目并采用能效型措施、选择环境友好型的供应商与合作伙伴可提升公司的气候变化适应力。 此外,公司深入推进清洁能源转型是全社会应对气候变化、推进绿色低碳发展的重要途径之一,公司依托下属企业上海宏祚新能源科技有限公司(简称"宏祚新能源"),开展光伏、风电、储能等长周期、高质量新能源资产的投资,推动清洁能源产业的快速发展。 宏祚新能源利用广东某线材有限公司厂房屋顶4.5万平方米,建设4.0兆瓦自发自用,余电上网项目。项目总投资约1,800万元,于2020年11月份建成投运,每年可为屋顶业主提供约480万度清洁电力,减排二氧化碳约4,766吨,相当于节省标准煤约1,574吨,减少二氧化硫约144吨,氮氧化物约72吨。

C12.3

(C12.3) Do you engage in activities that could either directly or indirectly influence public policy on climate-related issues through any of the following? Direct engagement with policy makers

Other

C12.3a

(C12.3a) On what issues have you been engaging directly with policy makers?

Focus of	Corporate	Details of engagement	Proposed legislative solution	
legislation	position			
Energy efficiency		于《设施管理运作与维护指南》标准立项和起草	《设施管理运作与维护指南》将节能、能源及碳排放管理纳入设施管理重点目标,包括节能技术以及节能管理、降低需求组织能源运行成本、能源消耗管理、碳排放量核查及减排、同比环比趋势等。同时,指南提出执行能源管理计划,追求可持续发展,以合理的能源费用实现高品质的服务,具体践行内容包括倡导节能减碳、加强碳管理和碳信息披露、设定企业自身减排目标、将绿色采购纳入管理计划、积极推动节能减排工作的开展等。	

C12.3e

(C12.3e) Provide details of the other engagement activities that you undertake.

公司制定《城市公用类客户授信管理规范》,分别针对公交、供热等企业制定了专门的授信政策,鼓励导入优质市政公用和环保相关等有利于应对气候变化的客户。

C12.3f

(C12.3f) What processes do you have in place to ensure that all of your direct and indirect activities that influence policy are consistent with your overall climate change strategy?

公司始终将企业社会责任作为企业整体运营中不可分割的重要组成部分,与投资者、客户、员工、政府及监管机构、合作伙伴、环境、社区及公众等重要利益相关方建立常态化的沟通机制,并把各利益相关方的诉求纳入运营和决策过程中,为各方创造更大的综合价值。 应对气候变化作为公司及利益相关方重点关注的实质性议题,公司通过定期开展利益相关方调研与实质性议题分析,分析政府、政策及利益相关方在应对气候变化方面的要求与诉求,并以此作为公司社会责任实践的战略依据。未来,公司计划举办以"应对气候变化"为主题的论坛活动,邀请客户、供应商等合作伙伴参加,以提升气候变化适应力。

C12.4

(C12.4) Have you published information about your organization's response to climate change and GHG emissions performance for this reporting year in places other than in your CDP response? If so, please attach the publication(s).

Publication

In voluntary sustainability report

Status

Complete

Attach the document

远东宏信2020年ESG报告(中文版).pdf 远东宏信2020年ESG报告(英文版).pdf

Page/Section reference

P29-35, P69-72

Content elements

Governance

Strategy

Risks & opportunities

Emissions figures

Comment

C15. Signoff

C-FI

(C-FI) Use this field to provide any additional information or context that you feel is relevant to your organization's response. Please note that this field is optional and is not scored.

C15.1

(C15.1) Provide details for the person that has signed off (approved) your CDP climate change response.

	Job title	Corresponding job category	
Row 1	投资者关系管理委员会	Other, please specify (投资者关系管理委员会)	

Submit your response

In which language are you submitting your response?

Chinese

Please confirm how your response should be handled by CDP

	I am submitting to	Public or Non-Public Submission
I am submitting my response	Investors	Non-public

Please confirm below

I have read and accept the applicable Terms