



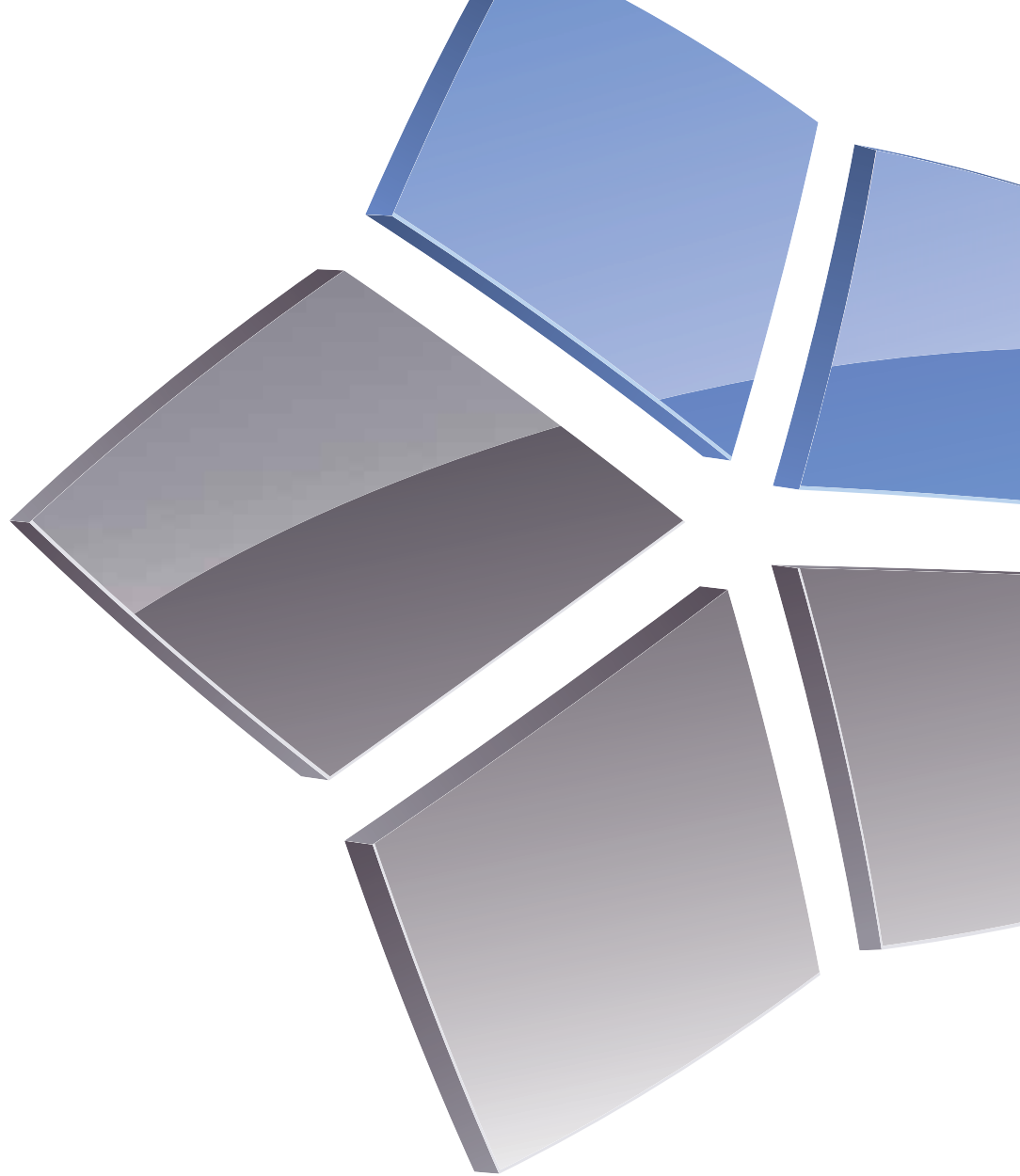
中国交建
CHINA COMMUNICATIONS CONSTRUCTION



2013

社会责任报告
Social Responsibility Report

中国交通建设股份有限公司
China Communications
Construction Company Ltd.



用心浇灌您的满意

2013

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Social Responsibility Report

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China Communications
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Contents 目录

05 报告说明
Report Instruction
领导致辞
Leader's Speech

70 我们的绩效
Our Performance

10 我们的理念
Our Philosophy
关于我们
公司战略
责任管理

76 展望 2014
Expectation in 2014

26 我们的行动
Our Actions
推进“五商中交”
用心浇灌客户满意
用心浇灌股东满意
用心浇灌员工满意
用心浇灌社会满意
用心浇灌绿色生态

80 附录
Appendix
报告评级
利益相关方评价
指标索引
意见反馈表





报告说明

组织范围：

中国交通建设股份有限公司及所属分、子公司。

时间范围：

2013年1月1日至12月31日，部分内容可能超出上述范畴。

发布情况：

本报告为中国交建自2008年以来发布的第7份年度社会责任报告。

内容说明：

本报告不存在虚假信息、误导性陈述，中国交建保证内容的真实性、准确性和完整性。

本报告披露的数据如与年报有出入，以年报为准。

本报告所用工程、设备图片均为公司承建工程、自有设备或装备产品。

编写流程：

为保证报告编写质量，公司成立了报告编写工作组，党委工作部（企业文化部）牵头负责报告撰写，分别召开京津地区子企业和总部社会责任工作会，收集汇总报告编写所需资料。公司加大责任管理、企业升级发展、环境保护等责任议题的披露力度，更有效地回应利益相关方的关切。

参照标准：

国务院国资委《关于中央企业履行社会责任的指导意见》；

中国社会科学院企业社会责任研究中心《中国企业社会责任报告编写指南（CASS-CSR3.0）》；

全球报告倡议组织（GRI）《可持续发展报告指南（G4）》；

国际标准化组织《ISO26000：社会责任指南（2010）》。

称谓说明：

报告中“中国交建”、“中交”、“公司”均指“中国交通建设股份有限公司”。

获取方式：

本报告以印刷版和电子版两种形式发布，电子版可在中国交建网站 www.ccccltd.cn 社会责任专栏下载浏览。

联系方式：

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本报告采用环保纸张印刷。



领导致辞



董事长
Chairman

刘伟强





高度关注企业利益相关方的诉求，努力实现经济、社会和环境的和谐发展，已经成为全球企业的普遍共识。中国交建认真贯彻落实党的十八大、十八届三中全会精神，积极履行企业社会责任，推动企业可持续发展。

过去的2013年，面对复杂多变的国内外市场环境，中国交建积极践行企业发展责任，按照国务院国资委“做强做优、全面建设具有国际竞争力的世界一流企业”的总体要求，坚持“改革、创新、调整、提升”的工作总基调，全面推进“五商中交”战略部署，加快“适应性组织”建设，行大道、推改革、树新风、开新局，各项工作取得明显成效。2013年，公司新签合同额5432.61亿元，完成营业收入3324.87亿元，实现利润总额157.10亿元，超额完成了国务院国资委下达的保增长目标。

过去的2013年，中国交建坚持“用心浇注您的满意”责任理念，大力开展“用心浇注您的满意”文化品牌创建活动，积极维护客户、股东、员工和社会等利益相关方权益。为客户创造优质产品，提供满意服务；关注股东利益诉求，促进股东效益最大化；维护员工合法权益，为员工提供良好的工作环境和职业发展通道；积极投身社会公益事业，关爱弱势群体，为促进项目所在地经济社会发展贡献力量。

过去的2013年，中国交建重点加强了责任管理和环境责任工作。责任管理方面，成立了社会责任管理工作委员会，形成党委工作部（企业文化部）具体负责，管理部门、事业部协同推进的社会责任工作格局。环境责任方面，在原安全质量监督部职责中新增环境保护职责，成立安全质量环保监督部，落实环保责任。一年来，公司绿色发展理念进一步深入，节能减排和生态保护力度不断加大，环境履责绩效持续改进。

2014年，中国交建将继续秉承搞好国有企业、发展壮大国有经济的神圣使命和重大责任，继续推进“五商中交”战略部署，引领和推动整个建筑行业的进步，持续维护客户、股东、员工、社会等利益相关方的权益，实现多方的合作共赢，为早日实现率先建成世界一流企业的目标奋勇前行。



拉萨纳金大桥

Report Instruction

Organization scope of the report:

China Communications Construction Company Ltd. (CCCC) and its affiliated branches and subsidiaries

Time range:

Jan 1, 2013 – Dec 31, 2013 and part of the contents may go beyond the scope above.

Issuance:

The Report refers to the 7th annual social responsibility report issued by CCCC since 2008.

Description of the contents:

There is no false information or misleading statement in the Report and CCCC guarantees the authenticity, accuracy and completeness of the contents.

In case of the discrepancy between the data disclosed in the Report and CCCC's the Annual Report, the latter shall prevail.

The photos of the project and equipment used in the Report are taken from the construction project, proprietary equipment or associated products of the Company.

Procedure for preparation:

In order to ensure the quality of preparation, the Company has established a working group for report preparation, and Corporate Culture Department takes the leading role in preparing the report, convenes social responsibility meetings of the subsidiaries in Beijing and Tianjin and of the departments in the headquarters respectively, collects and summarizes the information required for the report preparation. The Company disclosed more about the responsibility management, enterprise transformation and development, environmental protection and other responsibility issues, to respond to the concerns of the interested parties more effectively.

Reference standards:

Guiding Opinions on the Performance of Social Responsibility by Central Enterprises promulgated by the State-owned Assets Supervision and Administration Commission of the State Council (SASAC);

Guidelines on the Formulation of Chinese Corporate Social Responsibility Reports (CASS-CSR3.0) formulated by Research Center for Corporate Social Responsibility, Chinese Academy of Social Sciences;

Sustainability Reporting Guidelines (G4) published by Global Reporting Initiative (GRI);

ISO26000: 2010 Guidance on Social Responsibility published by International Organization for Standardization.

Annotation for Addressing:

In the Report, "China Communication Construction", "CCCC", "the Company" shall all refer to "China Communications Construction Company Ltd."

Access to the Report:

The Report is released in two forms: printed and electronic versions. The electronic version is available for downloading from and browsing at the website of CCCC, ie, www.ccccltd.cn, and a special column for social responsibility is set up.

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The Report is printed on environment-friendly paper.



Leader's Speech

It has been a general consensus for all global enterprises to pay high attention to the demands of corporate stakeholders, and make great efforts to achieve harmonious development of the economy, the society and the environment. CCCC has conscientiously implemented the spirit of the 18th CPC National Congress and the Third Plenary Session of the 18th Central Committee of the CPC, actively fulfilled corporate social responsibility (CSR) and continuously promoted sustainable development of enterprises.

In 2013, facing complex market circumstances at home and abroad, CCCC has actively fulfilled the corporate development responsibility, accorded with the general requirement to "become stronger and more excellent, and build the world first-class enterprise with international competitiveness in an all-round way", adhered to the work keynote of "reform, innovation, adjustment, promotion", comprehensively promoted the strategic deployment of "world renowned engineering contractor, urban complex developer and operator, special real estate developer, comprehensive investor for infrastructure, general contractor for marine heavy equipment, harbour machinery manufacture and system integration (CCCC as an excellent business entity in five fields)", speeded up the organization development of "adaptability", followed the great path, promoted the innovation, built up new spirit, and opened up fresh progress, and all the work has obtained significant accomplishments. In 2013, the Company signed the new contracts of RMB543.261 billion, fulfilled operating revenue of RMB332.487 billion, achieved profit of RMB15.71 billion, and outperformed the goal of maintaining growth ordered by the SASAC.

In 2013, CCCC adhered to the idea of responsibility of "Casting diligently for your satisfaction", carried out the cultural brand creation of "For your satisfaction" with great efforts, actively safeguarded rights and interests of the clients, the shareholders, the employees, the society and other stakeholders. The Company aimed to create quality products for the client, provide satisfactory services; paid close attention to interest demands

of the shareholder to maximize its benefits; safeguarded legal rights and interests for the employees to provide good working environment and career development path; actively involved in social and public welfare undertakings to care for vulnerable groups and made contribution to economic and social development for the areas the project is located.

In 2013, CCCC focused on reinforcement of responsibility management and social responsibility. For the responsibility management, the Company has established social responsibility management committee, forming a pattern that Party Work Department (Corporate Culture Department) takes specific responsibility and administrative department and business divisions coordinate for promotion. For social responsibility, the Company has added environmental protection responsibility to the original responsibility of safety and quality supervision department, established supervision department of safety, quality and environmental protection, and carried out social environmental responsibility. Over the past year, the Company deepened the idea of green development, continuously promoted energy efficiency and emission reduction and ecological protection, and continuously improved the responsibility fulfillment for environmental protection.

For 2014, CCCC will continuously adhere to sacred mission and great responsibility for strengthening the growth of state-owned enterprises and developing the state-owned economy, promote the strategic deployment of "CCCC as an excellent business entity in five fields", guide and promote the progress of the whole building industry, safeguard rights and interests of the clients, the shareholders, the employees, the society and other stakeholders, achieve multilateral win-win cooperation, and march forward courageously for the goal of building the world first-class enterprise earlier.

Liu Qitao
Chairman

公司总部职能部门、事业部、区域总部

26个

中国境内全资、控股二三级企业

573家

驻外机构

135个

我们的 理念

Our Philosophy



珠海LNG(液化天然气)项目一期码头工程



ENR全球最大国际承包商排名

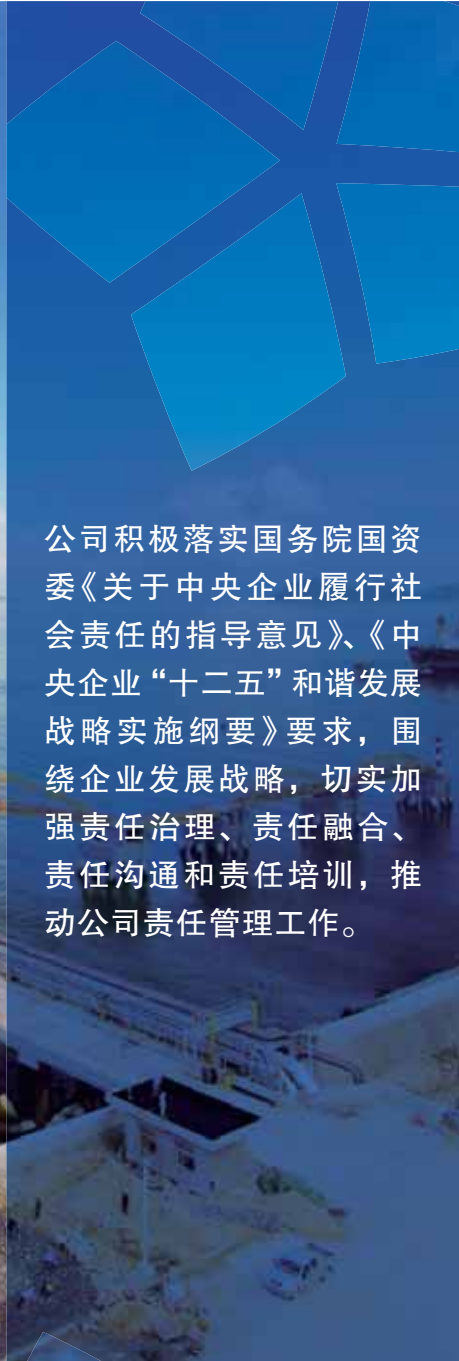
第 **10** 位

ENR全球最大国际承包商中国企业

第 **1** 位

国务院国资委经营业绩考核

8连A



公司积极落实国务院国资委《关于中央企业履行社会责任的指导意见》、《中央企业“十二五”和谐发展实施纲要》要求，围绕企业发展战略，切实加强责任治理、责任融合、责任沟通和责任培训，推动公司责任管理工作。



关于我们

企业概况

中国交建是由国务院国资委监管的特大型中央企业，主要从事公路、桥梁、港口、航道、铁路、市政轨道交通等交通基础设施的设计、建设、投资、运营，以及装备制造、房地产开发等业务，足迹遍及世界120多个国家和地区。

中国交建是中国最大的港口设计及建设企业，世界领先的公路、桥梁设计及建设企业，世界最大的疏浚企业，世界最大的集装箱起重机制造商，中国最大的国际工程承包商和国际设计公司。

在香港、上海两地资本市场上市，盈利能力和价值创造能力在全球同行中处于领先地位。

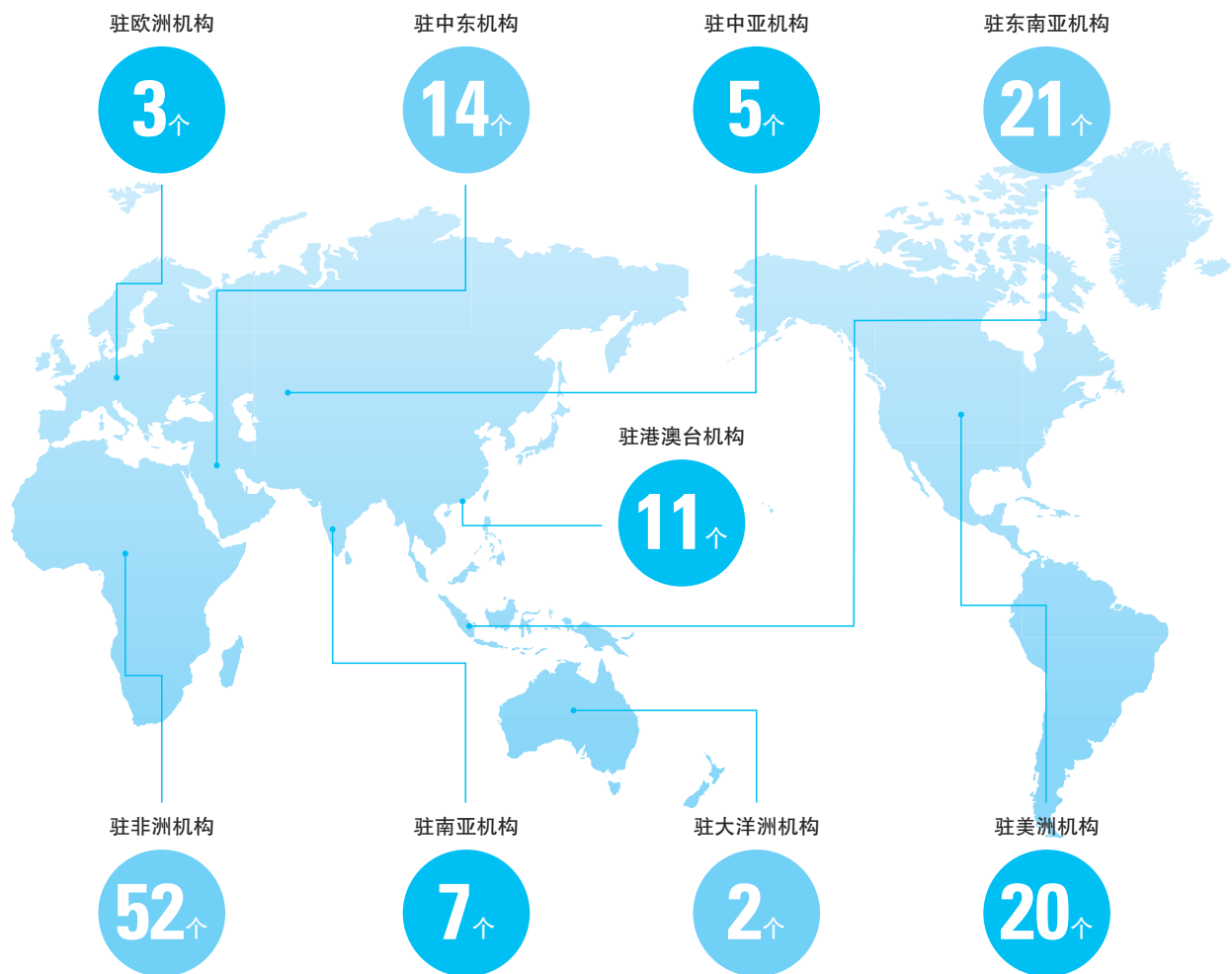


中国境内573家全资、控股二三级企业分布



2013年，中国交建围绕建设世界一流企业的目标，落实“五商中交”战略部署，创建“适应性组织”，总部职能部门由16个精简到13个，设立了6大事业部和7个区域总部，构建了以事业部、区域总部及子公司为主体的发展责任体系，以职能部门、事业部和区域总部为主体的管理责任体系。

中国交建为搭建产融结合新平台，成立了中交财务有限公司；为打造机电成套业务发展新平台，成立了中交机电工程局有限公司。



公司境外135个机构区域分布

组织结构





主要子企业

中国港湾工程有限责任公司
China Harbor Engineering Co., Ltd.

中国路桥工程有限责任公司
China Road and Bridge Corporation

中交第一航务工程局有限公司
CCCC First Harbor Engineering Co., Ltd.

中交第二航务工程局有限公司
CCCC Second Harbor Engineering Co., Ltd.

中交第三航务工程局有限公司
CCCC Third Harbor Engineering Co., Ltd.

中交第四航务工程局有限公司
CCCC Fourth Harbor Engineering Co., Ltd.

中交天津航道局有限公司
CCCC Tianjin Dredging Co., Ltd.

中交上海航道局有限公司
CCCC Shanghai Dredging Co., Ltd.

中交广州航道局有限公司
CCCC Guangzhou Dredging Co., Ltd.

中交第一公路工程局有限公司
CCCC First Highway Engineering Co., Ltd.

中交第二公路工程局有限公司
CCCC Second Highway Engineering Co., Ltd.

中交路桥建设有限公司
CCCC Road & Bridge International Co., Ltd.

中交第三公路工程局有限公司
CCCC Third Highway Engineering Co., Ltd.

中交第四公路工程局有限公司
CCCC Fourth Highway Engineering Co., Ltd.

中交隧道工程局有限公司
CCCC Tunnel Engineering Co., Ltd.

中交机电工程局有限公司
CCCC Mechanical and Electrical Engineering Co., Ltd.

中交水运规划设计院有限公司
CCCC Water Transportation Consultants Co., Ltd.

中交公路规划设计院有限公司
CCCC Highway Consultants Co., Ltd.

中交第一航务工程勘察设计院有限公司
CCCC First Harbor Consultants Co., Ltd.

中交第二航务工程勘察设计院有限公司
CCCC Second Harbor Consultants Co., Ltd.

中交第三航务工程勘察设计院有限公司
CCCC Third Harbor Consultants Co., Ltd.

中交第四航务工程勘察设计院有限公司
CCCC Fourth Harbor Consultants Co., Ltd.

中交第一公路勘察设计研究院有限公司
CCCC First Highway Consultants Co., Ltd.

中交第二公路勘察设计研究院有限公司
CCCC Second Highway Consultants Co., Ltd.

中国公路工程咨询集团有限公司
China Highway Engineering Consultants Co., Ltd.

中交路桥技术有限公司
CCCC Road & Bridge Consultants Co., Ltd.

上海振华重工(集团)股份有限公司
Shanghai Zhenhua Heavy Industry Co., Ltd.

中交西安筑路机械有限公司
CCCC Xi'an Construction Machinery Co., Ltd.

中国公路车辆机械有限公司
China Highway Vehicle & Machinery Co., Ltd.

中交投资有限公司
CCCC Investment Co., Ltd.

北京联合置业有限公司
Beijing United Development Co., Ltd.

中交财务有限公司
CCCC Finance Co., Ltd.

中国交通物资有限公司
China Communications Materials & Equipment Co., Ltd.

参与行业协会、学会

序号	主要行业协会、学会名称	会员资格
1	中国对外承包工程商会	副会长
2	中国对外经济合作学会	副理事长
3	中国国际对外咨询协会	副理事长
4	中国国际经济交流中心	常务理事
5	中国建筑业协会	副会长
6	中国公路学会	副理事长
7	中国土木工程学会	常务理事
8	中国公路建设行业协会	理事长
9	中国水运建设行业协会	理事长
10	中国潜水打捞行业协会	副理事长
11	中国疏浚协会	理事长
12	中国航海学会	理事
13	中国交通企业管理协会	副理事长
14	中国铁道工程建设协会	副理事长
15	中国质量协会	常务理事
16	中国施工企业管理协会	副会长
17	海峡两岸航运交流协会	副理事长
18	中国监察学会交通分会	常务理事
19	中国工程机械学会港口机械分会	常务理事
20	中国节能协会交通运输节能专业委员会	理事

业绩荣誉



位列世界500强第213位；ENR全球最大国际承包商排行榜第10位，全球最大设计企业排名第12位，连续多年位居中国上榜企业第1位；国务院国资委经营业绩考核“8连A”。



荣获省部级以上科技奖109项。其中，“离岸深水港建设关键技术与工程应用”项目荣获国家科技进步一等奖；荣获国家优质工程奖17项，中国建筑工程鲁班奖4项，中国土木工程詹天佑奖7项，FIDIC（国际咨询工程师联合会）百年重大土木工程奖3项。全年共获国家授权专利512项。



公司战略

2013年是公司加快结构调整，转变发展方式，深化改革，实现“十二五”发展战略的重要一年。

打造“五商中交”

公司在分析企业面临的国内外市场环境以及自身发展瓶颈后，提出了打造“五商中交”，推动升级发展，率先建成具有国际竞争力的世界一流企业的发展思路。

“五商中交”即：全球知名的工程承包商、城市综合体开发运营商、特色房地产商、基础设施综合投资商、海洋重型装备与港口机械制造及系统集成总承包商。

全球知名的工程承包商：

发挥公司在工程承包方面的核心优势，紧跟“走出去”战略步伐，着眼于大型项目日趋增多的需求，通过资源重组、组织架构再造，推动建设具备核心技术专业整合和核心业务产业链整合能力、强大融资能力、与利益相关方战略联盟能力的全球知名的工程承包商。

城市综合体开发运营商：

发挥公司产业链完整优势，紧抓城镇化建设机遇，着眼于城市一揽子服务的市场需求，打造集“规划设计、投融资开发、基础设施建设、房屋建筑工程、资产运营”等“五位一体”的城市综合体开发运营商。

特色房地产商：

发挥公司房地产业务后发优势，紧抓房地产市场调整机遇，依托“大土木”、“大海外”实力，推进与吹填造地、基础设施建设以及城市综合体开发运营等业务协同发展，打造具有中交特色的房地产开发商。

海洋重型装备与港口机械制造及系统集成总承包商：

发挥振华重工品牌优势，紧抓国家“海洋强国”战略机遇，持续创新，推动港机产品升级换代；强化海洋重型装备设计与研发制造进一步融合；与公司“大海外”战略协同发展，打造海洋重型装备与港口机械制造及系统集成总承包商。

基础设施综合投资商：

发挥公司基础设施建设能力优势，紧抓国家投融资体制改革和综合交通网络体系建设机遇，优化基础设施投资业务结构和地区结构，积极创新投融资模式，打造基础设施综合投资商。



战略支撑要素





责任管理

公司积极落实国务院国资委《关于中央企业履行社会责任的指导意见》、《中央企业“十二五”和谐发展战略实施纲要》要求，围绕企业发展战略，切实加强责任治理、责任融合、责任沟通和责任培训，推动公司责任管理工作。

责任理念

企业责任理念：用心浇注您的满意。

“浇注”混凝土是建筑企业施工生产过程中的重要工序，具有鲜明行业特色。“用心”表明公司员工积极的工作态度，员工对待工作既认真、热情，又要负责。“满意”是公司一切工作的出发点和落脚点，公司致力于让客户满意、股东满意、员工满意和社会满意。

责任理念是公司对各利益相关方的郑重承诺，也为公司更好开展社会责任实践指明了方向。

用心浇注客户满意：

用心为客户服务，注入真情、浇注诚信。精心干好每一项工程，制造每一件产品，提供周到便捷的服务，努力让客户满意。

用心浇注股东满意：

用心为股东服务，注入深情、浇注敬业。合法经营，规范管理，创造价值，提高企业品质。

用心浇注员工满意：

用心为员工服务，为他人服务，注入亲情、浇注温馨。关注员工身心健康和职业发展，共享企业发展成果；企业内部各岗位、各工种、各工序之间团结协作，互相提供满意的服务。

用心浇注社会满意：

用心为社会相关方服务，注入热情、浇注责任。积极履行企业社会责任，创造物质财富和精神财富，让社会相关方满意。

企业文化理念

企业使命：固基修道，履方致远。

企业愿景：让世界更畅通。

企业核心价值观：为顾客创造精品；为员工创造机会；
为股东创造效益；为社会创造财富。

企业道德：重诺守信、感恩图报。

责任治理

公司成立了社会责任管理工作委员会，统一指导公司社会责任工作。党委工作部(企业文化部)作为委员会日常办事机构，负责落实委员会的各项决议，协调公司总部各部门、事业部以及所属子企业责任实践。

公司对社会责任工作职责进行梳理，召开由公司领导和总部各部门、事业部负责人参加的社会责任管理工作推进会，根据各部门、事业部职能，对责任绩效指标进行细化分解，确定相关责任人和联系人，共同推进社会责任融入企业日常管理。

公司严格执行《中国交建对外捐赠管理办法(试行)》，实行对外捐赠预算管理，每季度向国务院国资委报告对外捐赠情况。

为编好社会责任报告，公司进一步强化《关于做好公司社会责任报告编制发布工作的意见》，明确报告编制的信息报送、发布工作和流程。

公司积极向国务院国资委推荐优秀责任案例，海外责任案例“服务非洲人民，实现合作共赢”荣获国务院国资委“2013中央企业优秀社会责任实践”，这是公司连续第三次获得该荣誉。

责任融合

为推动所属子企业社会责任工作，公司召开京津地区子企业社会责任工作推进会，要求各子企业成立社会责任工作领导机构，落实归口管理部门和工作人员，畅通信息报送渠道，保障经费投入，重点在环境保护、海外市场、诚信建设等责任议题上开展实践，积极推广典型案例。

中国港湾和中国路桥两家子企业被中国对外承包工程商会评为企业社会责任绩效评价领先型企业。中国港湾在第八届企业社会责任国际论坛上被授予“金蜜蜂奖·领袖型企业”称号。

公司主动将责任理念和履责要求向供应商、分包商传导。例如，为分包商提供技术咨询、安全管理等方面的支持，确保其质量、环境、安全符合公司要求，提升分包商履责能力，实现共同发展。



公司召开社会责任工作会议

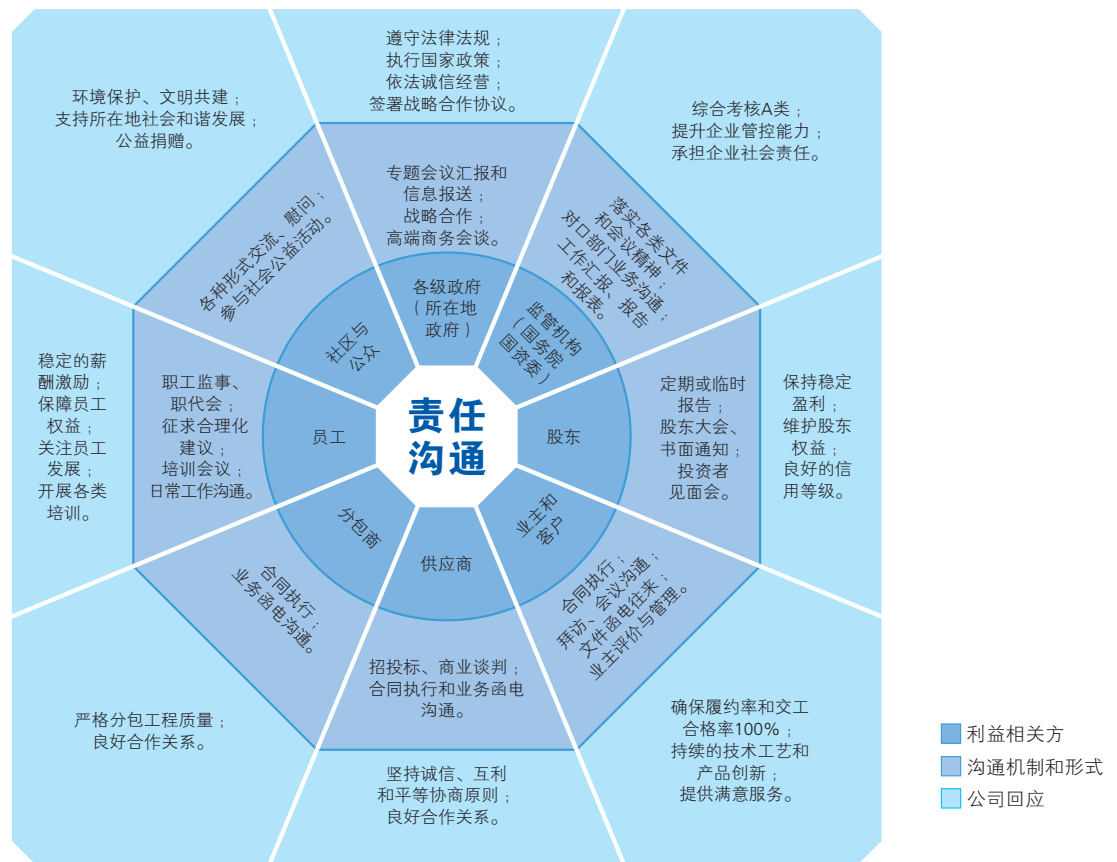


责任沟通

公司不断加强与利益相关方的沟通与对话，已连续发布了6份社会责任报告，向利益相关方传播公司社会责任理念与实践，回应他们的关切，提高对公司发展的参与度和认同感，实现各方和谐发展。

公司利用所办媒体《交通建设报》不定期开辟专刊，全年共刊发社会责任专题43个，在公司网站开辟专栏，刊载优秀社会责任案例。公司与社会主流媒体合作，以及利用微信、微博等新媒体手段，传播企业履责绩效，增强责任沟通效果。

公司注重对外责任沟通，应邀参加由国务院国资委宣传工作组、中国外文局主办的首届中国企业海外形象塑造研讨会，发表了题为《魂在中华，根在中交，行在海外》的专题演讲，向公众介绍公司海外社会责任履行情况，多家媒体进行了报道。



责任培训

公司社会责任工作管理人员积极参加国务院国资委、中国对外承包工程商会以及外部研究机构组织的社会责任专题培训，不断提升社会责任管理工作专业素质和能力。

公司在为管理人员举办的研修班、培训班以及新员工入职培训中，将履行企业社会责任作为培训重点内容，增强受训员工的社会责任意识，为责任管理工作在企业全面推进奠定良好基础。

About Us

Corporate Profile

CCCC is a super-sized central enterprise regulated by SASAC mainly engaged in the design, construction, investment and operation of transportation infrastructures, such as highway, bridge, harbour, waterway, railway and municipal rail transit, equipment manufacture, real estate development and other businesses, spreading in more than 120 countries and regions all over the world.

CCCC is the largest port design and construction enterprise in China, the leading highway and bridge design and construction enterprise in the world, the largest dredging enterprise in the world, the largest container crane manufacturer, the largest international engineering contractor and international design company in China. CCCC is listed in Hong Kong as well as in Shanghai. In terms of profitability and value creation, the Company holds a leading position in the same industry worldwide.

In 2013, in line with the goal of building world first-class enterprise, CCCC implemented the strategic deployment of “CCCC as an excellent business entity in five fields”, established “adaptive” organization, downsized functional departments in headquarters to 13 from 16, set up 6 large business divisions and 7 regional headquarters, built a responsibility system for development with business divisions, regional headquarters and subsidiaries as the subject, and responsibility system for management with functional departments, business divisions and regional headquarters as the subject.

CCCC has established CCCC Finance Co., Ltd. for setting up new platform for combination between industry and finance; and established Mechanical and Electrical Engineering Co., Ltd. for creating new platform for mechanical and electrical complete sets of business development.



The old city protection project in hasa

Achievements and Honors

In 2013, the Company ranked the 213th in Fortune Global 500, the 10th in ENR ranking of the world’s largest international contractors, and the 12th in the world’s largest design enterprises, remaining No.1 of Chinese companies in the list for many years, with operating performance evaluation of “Eight Consecutive As” defined by the SASAC.

In 2013, the Company won 109 science and technology awards above the provincial and ministerial levels, in which the research project “Key Techniques and Engineering Application of Construction of Offshore Deepwater Port” won the first prize of National Award for Science and Technology Progress, winning 17 National Quality Project Awards, 4 Luban awards of China’s Construction Project, 7 Tien-yow Jeme Civil Engineering Prizes, 3 FIDIC (Fédération Internationale Des Ingénieurs Conseils) Outstanding Civil Engineering Achievement Awards in One-hundred Years, and 512 national authorized patents in total during the whole year.

Corporate Strategy

The year of 2013 is a critical year for the Company to speed up structural adjustment, change the mode of development, deepen the reform and realize the development strategy of “the 12th Five-Year Plan”.

Cultivation of “CCCC as an Excellent Business Entity in Five Fields”

After analyzing the marker circumstances at home and abroad confronted with and self-development bottlenecks, the Company comes up with development idea of cultivating “CCCC as an excellent business entity in five fields”, promoting and upgrading development, and taking the lead in establishing the world first-class enterprise with international competitiveness.

“CCCC as an excellent business entity in five fields” refers to the world renowned engineering contractor, urban complex developer and operator, special real estate developer, comprehensive investor for infrastructure, general contractor for marine heavy equipment, harbour machinery manufacture and system integration.

The world renowned engineering contractor: giving full play to core superiority of the Company in terms of engineering contracting, closely following “Go Out” policy, aiming at the increasing demands of large projects, promoting the



Huanghua port 200000 ton iron ore terminal project

establishment of the world renowned engineering contractor, with the capability of professional integration of core technology and industry chain of core business, strong financing capacity, as well as ability of strategic alliances with the stakeholders through resource reorganization and organizational restructure.

Urban complex developer and operator: giving full play to superiority of complete industry chain of the Company, grasping firmly the opportunities for urbanization, aiming at the market demands for package of service of the city, establishing an urban complex developer and operator with "Five in One", i.e. "planning and design, financing and investing development, infrastructure construction, building construction engineering and operation".

Special real estate developer: giving full play to superiority of late-developing advantage of real estate business of the Company, grasping firmly the opportunities for adjustment of real estate market, relying on the strength of "large civil engineering", "large overseas engineering", promoting business collaboration and development with reclamation, infrastructure construction and urban complex development and operation, and establishing the real estate developer with CCCC characteristics.

Comprehensive investor for infrastructure: giving full play to superiority of infrastructure construction capacity of the Company, grasping firmly the opportunities for national system reform of financing and investment and comprehensive transportation network system construction, optimizing business structure and regional structure for infrastructure investment, aggressively innovating investing and financing mode, and building comprehensive investor for infrastructure.

General contractor for marine heavy equipment, harbour machinery manufacture and system integration: giving full play to brand superiority of Shanghai Zhenhua Heavy Industries Co., Ltd., grasping firmly the strategic opportunities for national "maritime power", sustaining innovation, promoting product upgrading and updating of port machinery, enhancing further integration of design, R&D and manufacture for marine heavy equipment, promoting strategic collaboration and development with "large overseas engineering" of the Company, and building general contractor for marine heavy equipment, harbour machinery manufacture and system integration.

Responsibility Management

The Company actively implements the requirements specified in *Guiding Opinions on the Performance of Social Responsibility by Central Enterprises* promulgated by the SASAC, *Outline of Implementation of Harmonious Development Strategies for Central Enterprises during Twelfth Five-Year Plan Period*, follows the corporate development strategies, practically strengthens responsibility governance, integration, communication and training, and advances the responsibility management of the Company.

Idea of Responsibility

Idea of corporate responsibility: Casting diligently for your satisfaction

“Casting” concrete is an important process during the construction and production for building enterprise, with distinctive industrial characteristics. “with our professional and pure-hearted service” shows the initiative work attitudes of the Company’s employees, that is the employee shall work with earnestness, enthusiasm and responsibility. “Satisfaction” is the starting point and objective for all the works of the Company, which is devoted to making the client, the shareholder, the employee and the society satisfied.

The idea of responsibility is the earnest commitment made by the Company to all stakeholders, indicating directions for the Company to carry out social responsibility practices better.

Cast diligently for the client’s satisfaction: serve the client diligently, put into true emotions, and cast with integrity. Carefully conduct each project, manufacture each product, provide considerate and convenient service, and make efforts for the client’s satisfaction.

Cast diligently for the shareholder’s satisfaction: serve the shareholder diligently, put into true emotions, and cast with dedication. Operate according to the laws, manage in a standardized manner, create values, and improve the corporate quality.

Cast diligently for the employee’s satisfaction: serve the employee and others diligently, put into true emotions, and cast with warmness. Pay attention to physical and mental health and career development of the employee, share the corporate accomplishments; the posts, types of work and processes in the Company shall be worked together and provide satisfied services for each other.

Cast diligently for the society’s satisfaction: serve relevant social parties diligently, put into enthusiasm, and cast with responsibility. Actively perform the corporate social responsibility, create material wealth and spiritual treasure, and make relevant social parties satisfied.



Yingpanshui to Gulang Shuangta highway in Gansu Province



Inner Mongolia Haolibao Town to Tongliao City highway



The second Changjiang river bridge in Jiujiang

Responsibility Governance

The Company has established social responsibility management committee for uniform guidance of the corporate social responsibility. As daily affair office for the committee, Party Work Department (Corporate Culture Department) is responsible for implementing each resolution from the committee, and coordinating social responsibility practices among each department, business division of the corporate headquarters and affiliated subsidiaries.

The Company systemizes duties for social responsibilities, convenes the promotion meeting for social responsibility management attended by the Company leaders and responsible personnel of each department and business division of the corporate headquarters, refine and break down the social performance indicators, clarify relevant responsible personnel and contact persons, and promote the integration of social responsibility into the corporate daily management together.

The Company strictly executes *Management Measures on Donation Made by CCCC (for Trial Implementation)*, conducts budget management of donation, and reports the donation to the SASAC every quarter.

In order to formulate the social responsibility report, the Company further consolidates *Opinions on Doing a Good Job of Formulation and Issuance of Social Responsibility Report of the Company*, and clarifies the information submission, issuance work and procedure of report formulation.

The Company actively recommends outstanding cases on responsibility to the SASAC, and the overseas case on responsibility, "service the Africans and achieve win-win cooperation", was awarded "2013 Outstanding Social Responsibility Practice of Central Enterprise" by the SASAC, and this is the third time for the Company to win the award.

Responsibility Integration

In order to enhance the social responsibility activities of affiliated subsidiaries, the Company convenes the promotion meeting for social responsibility management to the subsidiaries in Beijing

and Tianjin, requires them to establish the leading agency for social responsibility, clarifies centralized management department and personnel, smoothes the information submission channel, guarantees fund investment, practices the environmental protection, overseas market, integrity construction and other responsibility issues, and actively popularizes typical cases.

The Company actively conveys the responsibility idea and requirements for responsibility performance to the suppliers and subcontractors. For instance, it provides technical consultation, safety management and other support for the subcontractors, ensures the quality, environment and safety in conformity with the Company's requirements, enhances the ability of responsibility performance of the subcontractors, and achieves mutual development.

Responsibility Communication

The Company continuously enhances the communication and conversation with the stakeholder, has issued 6 social responsibility reports successively, conveys the idea and practice of corporate social responsibility to the stakeholders, responds to their concern, boosts the participation and sense of identity for the corporate development, and achieves harmonious development in each aspect. In addition, the Company utilizes its founded media, *Communications Construction Newspaper* to open up special issue irregularly with 43 topics about social responsibility in total published in the whole year, and creates special column on the Company's website to publish outstanding social responsibility cases. The Company cooperates with the social major media, makes use of WeChat, MicroBlog and other new media to publish the corporate responsibility performance, and highlight the effects for responsibility communication.

Training for Responsibility

The management personnel for corporate social responsibility actively attend the special training for social responsibility organized by the SASAC, China International Contractors Association (CHINCA) and foreign research institution, and continuously promote professional qualities and capabilities for social responsibility management.

港航疏浚业务占据国内市场份额

70%以上

工程一次交验合格率

100%

省部级以上科技进步奖

109项



2

我们的行动

Our Actions

辽宁阜新至盘锦高速公路

→ 推进“五商中文” · 用心浇注客户满意 · 用心浇注股东满意 · 用心浇注员工满意 ·



员工培训投入

1.24 亿元

对外捐赠

1262.6 万元

万元营业收入综合能耗比2012年下降

13.8%



作为中国基础设施建设行业领先企业以及全球知名的工程承包商，公司深入践行“让世界更畅通”的企业愿景，推进“五商中交”战略部署，充分利用品牌和产业链优势，加强高端对接，创新商业模式，增强企业发展后劲，用心浇注客户、股东、员工、社会的满意，在实现企业可持续发展的同时，为项目所在地经济社会环境发展持续贡献力量。

用心浇注社会满意 · 用心浇注绿色生态

推进“五商中交”

全球知名的工程承包商
继续保持行业领先

福建LNG(液化天然气)
站线项目港口工程



工程承包是公司传统优势，经过几十年的发展，公司已做到工程承包行业国内领先、全球知名。2013年，公司积极应对复杂多变的国内外经济环境，牢牢抓住核心业务，整合产业链上下游产业，不断开拓新市场，在“高、新、特、难”施工领域继续领跑。

公司积极落实“走出去”战略，不断加强海外资源配置、高端营销和综合协调，着力做实“一体两翼”(“一体”即中国交建，“两翼”即中国港湾和中国路桥两家外向型企业)。公司海外事业部、平台公司、专业公司、驻外机构各司其职，在海外经营管理中逐步形成了有梯次、有协同、有侧重、有特色的产业链运作机制，“大海外”战略全面推进。

公司已在全球93个国家和地区设有135个办事处，业务遍及120多个国家和地区。全年海外在建工程440个，合同额290亿美元，合同额在1亿美元以上的项目69个，市场竞争优势进一步凸现。

公司成功实施合同额38亿美元的肯尼亚蒙巴萨——内罗毕铁路项目，该项目是公司迄今为止实施的最大海外项目，项目采用中国标准、中国装备、设计施工一体化运作。

根据2013年美国《工程新闻纪录》ENR排名，公司在全球最大250家国际承包商排名第10位，连续7年位居中国企业第1位。在全球最大150家设计公司排名第12位，位居中国企业第1位。

港航疏浚业务占据国内市场份额

70%以上

境内路桥轨道业务新签合同额

1535.45 亿元

同比增长 55.2%



建设中的港珠澳大桥珠澳口岸人工岛



深圳港盐田港区集装箱码头扩建工程



青岛港董家口港区30万吨(兼顾40万吨)
世界最大矿石接卸码头



福建厦漳大桥



广州至高明高速公路延长线

海外地区新签合同额

201 亿美元

同比增长 34%

对公司的贡献率 22%

海外地区主营业务收入

91 亿美元

同比增长 13%

对公司的贡献率 17%

海外地区主营业务利润

11 亿美元

同比增长 15%

对公司的贡献率 16%



东南亚最长跨海大桥马来西亚檳城二桥



世界抗震等级最高的美国旧金山新海湾大桥



贵州思南至遵义高速公路

城市综合体开发运营商初见成效

公司紧抓我国城镇化建设机遇，发挥在城镇规划、投融资、基础设施建设、房地产开发、运营管理等方面资源优势，创新项目投资建设模式，运作了一批特大型城市综合体开发项目。

公司采用PPP+EPC合作模式（即公私合营+设计采购施工总承包模式），框架中标福建龙海南溪湾片区城市综合体开发项目。珠海横琴新区综合开发基础工程全面展开，汕头东海岸新城项目成功实现一期土地上市交易，公司城市综合开发能力不断提升。



广东汕头东海岸新城项目陆域鸟瞰

特色房地产商成果显现

公司依托全产业链优势，推进交通基础设施投资建设与房地产开发协同，以一体化、土地一二级联动等发展模式，打造具有交通特色的房地产开发商。

2013年，公司共有22个房地产项目，总面积达827万平方米，土地储备339万平方米，总投资额472亿元。



大连香炉礁物流中心Ⅱ区——商贸物流大厦项目



青岛中交·阳光屿岸房地产项目



投资建设的陕西榆阳至佳县高速公路



投资建设的湖北咸宁市区至通山高速公路

基础设施综合投资商品牌优势增强

公司投资业务由培育期走向规模发展和效益提升期，2013年，公司新签投资项目20个，投资总额585亿元。投资业务整合产业资源能力增强，在传统BT/BOT模式基础上，向城市综合体、轨道交通、土地开发拓展，不断探索新的投融资模式，放大产业链协同效应。

公司交通基础设施业务增势明显，成为国内第三大高速公路投资运营商。公司投资业务累计完成投资额1155亿元。

海洋重型装备与港口机械制造及系统集成总承包商取得新进展

港口机械紧紧抓住港口自动化和船舶大型化及智能化、节能环保的发展趋势，推动科技创新，打造安全、高效、绿色的集装箱机械，确保了港口机械在世界行业中的绝对领先地位。

公司加强资源整合，推动子企业振华重工与F&G公司深度融合，增强海工装备核心竞争力。国内首个从设计到建造具有自主知识产权的Super M2型300英尺自升式钻井平台“振海1号”成功售给新加坡公司。为阿联酋阿布扎比国家石油公司建造的4200吨深水起重铺管船正式交付，该船是目前全球最高效的铺管船之一。



3台岸桥和3台轮胎吊运往墨西哥拉萨罗卡德纳斯港和黄国际码头



“振海1号”成功下水

用心浇注客户满意

创造优质工程

为顾客创造精品是公司核心价值观之一。

公司坚持“质量零缺陷，管理零起点”的理念，开展以“用心浇注您的满意”为主题的质量创优活动，积极实施品牌战略，开展了中国交建优质工程评选活动，评选出51项年度优质工程。

加强重点领域质量监管和帮扶力度，以混凝土和钢结构为重点，深入做好质量通病治理工作。

督促建立健全施工组织设计和重大技术方案审核监管机制，加强对相关审批手续的监督检查。

深入宣贯《贯彻实施质量发展纲要2013年行动计划》，开展了质量月活动，大力弘扬质量文化。

2013年，公司工程质量形势总体平稳，全年交工验收项目总数701项，竣工项目总数124项。公司全年未发生重大质量事故。



检查巴布亚新几内亚莱城港潮汐码头一期工程钢桩焊接质量

工程一次交
验合格率

100%

参与优良评定的
29个项目优良率

国家优质工程奖

17
项

建筑工程鲁班奖

4
项

提升满意服务

公司不仅要为客户提供优质的工程产品，还要全方位、全过程为客户创造价值，为客户提供满意的服务。

公司各级子企业均建立了客户回访制度。

案例

公司子企业振华重工积极谋划港机产品全球售后服务网络与营销系统布局，加快推进海外8个区域中心、36个服务网点和国内8个办事处的建设，增强售后服务的主动性、针对性、高效性与连续性。振华重工荷兰、德国等子公司已相继建立售后服务网点，其服务终端和经营窗口的作用日益显现。

案例

公司子企业一航局三公司2013年度顾客满意度调查走访客户23家，是该公司历年来回访客户最多的一次。调查内容涵盖了项目施工进度、安全质量、文明施工、资料提交、保修服务等多个方面。所有受访工程均未出现客户投诉现象。



科技驱动发展

公司高度重视科技创新工作，始终把科技创新放在驱动企业发展、带动战略转型的核心位置。公司提出打造“五商中交”战略部署后，进一步加大科技投入，重视科技人才培养，大力营造鼓励创新、宽容失败的创新氛围，科技创新成果不断涌现，企业核心竞争力明显增强。

修订了公司《科技研发项目管理办法》、《企业技术标准管理办法》、《重点实验室管理办法》和《重点实验室认定与评估管理办法》，发布了《科技创新驱动中交升级发展实施意见》。

开展企业技术和管理标准化工作，编制完成港口、公路、桥梁、疏浚工程等4个标准体系，颁布实施13项企业技术标准，在编国家标准14项、行业标准86项。



公司牵头承担的科研项目“离岸深水港建设关键技术与工程应用”荣获国家科技进步一等奖

公司在科技研发过程中注重知识产权创造和保护，及时将科技成果和核心技术申请专利。

与相关方共赢

公司加强与地方政府、外国政府以及供应商、分包商的合作，实现互惠互利，共同发展。

与地方政府合作：

由于公司所处基础设施建设行业的性质，各级政府成为公司重要的利益相关方。公司积极开展高端市场运作，加强与地方政府的合作交流，与云南省、贵州省、湖北省武汉市、辽宁省大连市等24个省市地方政府签署了一系列框架协议，内容包括交通基础设施建设、城市综合体开发及其相关领域。

与外国政府合作：

公司加强与外国政府的合作交流，坚持“走出去”、“请进来”，与斯里兰卡总统、埃塞俄比亚总理、莫桑比克总理、牙买加总理、丹麦商务和经济发展部部长、缅甸建设

科技投入超过

40 亿元

省部级以上科技进步奖

109 项

国家授权专利

512 项

同比增长

24%

其中获得发明专利70项

部部长、黑山共和国交通及航运部部长、罗马尼亚基础设施项目和外国投资部部长等政府高级别官员就基础设施建设合作进行广泛会谈。

与供应商、分包商合作：

公司建立合格供应商和分包商名录，规范供应商和分包商管理制度，健全供应商和分包商准入与退出机制。目前，公司拥有6000余家供应商和2400余家分包商。

在供应商准入方面，公司对供应商的经营许可、经营规模、服务能力、商业信誉严格审核把关，优先选取行业内技术领先、业绩突出的供应商，并进行动态考核，考核结果作为公司下一年度选择供应商的依据。

用心浇灌股东满意

作为上市公司，公司按照上市规则和相关制度要求，规范公司治理结构，积极维护股东权益，及时、准确、完整披露公司信息，持续提升公司在资本市场的良好形象。

规范公司治理

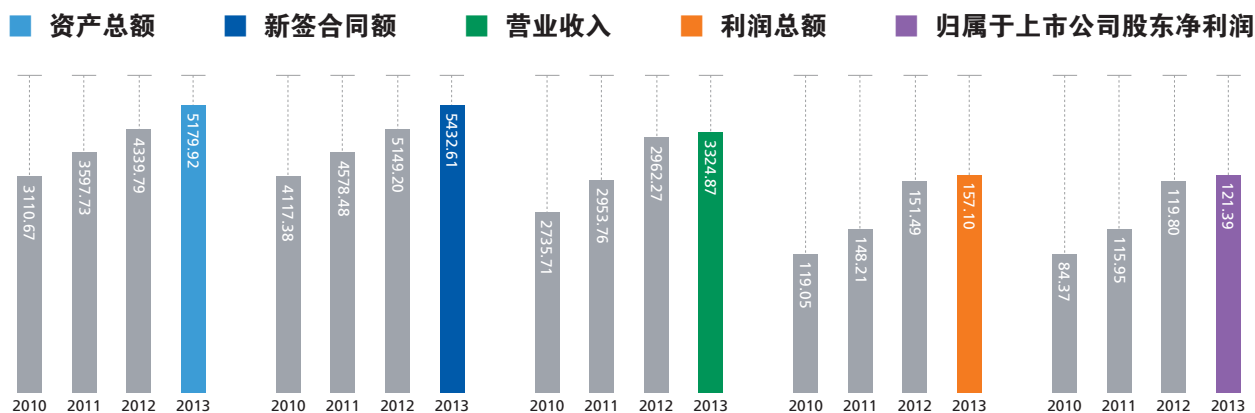
公司遵守《公司法》、A+H股上市公司有关规则和公司章程规定，严格按照现代企业管理制度要求，不断提升公司治理水平，界定股东会、董事会和经理层、监事会的职责范围，形成权责分明、有效制衡、科学决策、协调运作的法人治理结构。

为保障投资者利益，公司聘请外部董事和独立董事，维护小股东及其他利益相关方权益。

为股东创造效益

公司作为A+H股上市公司，不断提升经营业绩，提高持续增长能力，与股东建立良好互信关系，使股东获得良好回报，支持企业发展。

单位：亿元人民币（以中国会计准则核算）



维护股东权益

2013年，公司召开3次股东大会，审议议案12项；召开董事会会议11次，审议议案100项。议案按照相关制度规则，严格履行表决程序，维护中小投资者权益。

公司2006年H股上市以来，一直秉承对投资者负责的理念，截至2012年累计派息128.13亿元人民币，高频率高额度的持续分红在同类上市企业中保持领先。

2013年，公司向股东每股派发现金红利0.18元人民币，共计29.87亿元人民币，派息率25%。



浙江嘉绍跨江公路大桥

规范信息披露

公司严格遵循上市公司信息披露规则，及时、准确、完整披露公司信息。2013年，公司H股在香港联交所发布公告（含月报表）46份，发布股东通函23份，对中国交建A股及振华重工在上交所发布的重要公告做公司海外监管公告54份。公司A股在上交所发布公告81份，挂网文件48份。

加强与投资者沟通

公司通过投资者电话热线、“24小时回复”电子信箱，认真处理投资者需求，做好日常投资者的接待以及活动安排。2013年安排了100余次一对一会议，10次投资者团队会议，共与近200余名机构投资者进行了面对面或电话交流。

相关荣誉

2013年，公司荣获亚洲建筑行业“最佳管理团队”奖，入选香港“综合实力100强”企业，荣获中国上市公司海外高峰论坛暨中国证券“金紫荆奖”——最佳投资者关系管理上市公司奖项，荣获第九届中国证券市场年会“金鼎”奖。



吉林四平紫气大路立交桥



浙江宁波梅山港3-5号泊位

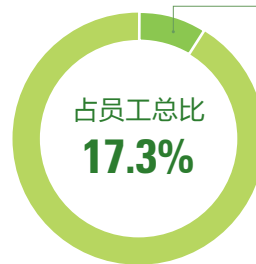
用心浇灌员工满意

公司坚持以人为本的责任理念，积极维护员工权益，为员工打造“思想上有追求，精神上有寄托，理想能实现，安全有保障，生活实惠、身心健康”的发展平台。

维护员工权益

公司积极构建和谐劳动关系，为员工提供良好的职业发展空间和工作环境，关心员工生活，让员工共享企业发展成果，实现员工与企业的共同成长。

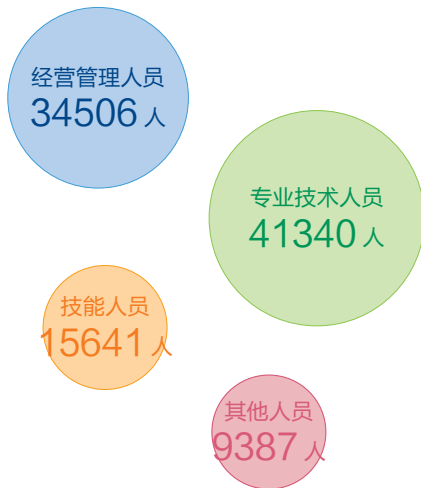
女员工人数
17471人



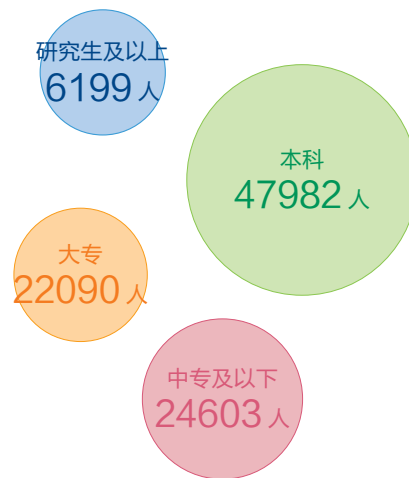
截至2013年12月31日，中国交建在岗员工

100874 人

专业构成



教育程度





保障员工权益

公司落实有关劳动法律法规，维护员工合法权益，奉行平等、非歧视的劳动用工政策，反对强迫劳动，杜绝使用童工。2013年，公司员工劳动合同签订率100%。

公司保障全体员工职业健康和心理健康，建立健全劳动保护机制，确立员工每年定期体检、特殊工种和有害工种专项体检制度，及时发放劳保用品和暑期防暑降温补助。

公司各级工会宣传落实《社会保险法》，维护员工合法权益。

公司为员工提供在同行业中具有竞争力的薪酬待遇，执行统一的企业年金制度和补充医疗保险制度，社会保险覆盖率100%。严格执行国家带薪休假制度。

员工民主管理

公司保障员工的知情权、监督权和参与决策权，充分发挥员工在企业民主管理中的作用，在董事会中设立职工监事，推进企务公开，维护员工合法权益。各子公司均按照规定及时召开职工代表大会。

公司广泛征集广大员工意见和建议，激发全体员工的归属感和主人翁意识。员工参加工会比例100%。

案例

为特殊人群提供关爱

公司所属振华重工质量安全部员工李君刚休完产假，上班后就加入了“背奶一族”。每天，她都会去工会为哺乳期女员工建立的“爱心哺乳室”，将装满奶水的奶瓶存放冰箱，下班后带回家。该公司女职工中育龄期女性占到70%，“爱心哺乳室”就是工会为新妈妈们提供的特殊关爱。



为女员工设立的“爱心哺乳室”

案例

以员工名字命名的合理化建议

公司所属一航局一公司积极推进员工民主管理，围绕“降本增效”管理主题共征集员工合理化建议及“三金一高”(金点子、金牌子、金名字；创最高纪录)成果98项，以员工名字命名了其中10项合理化建议。



以员工陈三洋名字命名的“三洋”钢管支架架立工艺

促进员工发展

按照“适应性”总部建设的要求，公司修订了《总部员工管理办法》，制定了《公开招聘工作操作手册》等一系列配套制度。

2013年，公司公开招聘部分事业部、区域总部、分公司的高级管理人员，创新选人用人方式，取得了良好效果，公开聘任了31人。

按照职称评审工作安排，公司先后组织高级政工师、高级经济师、高级工程师、教授级高级工程师、高级会计师等五个高级职称评审会的评审工作，评审通过各类高级职称人员1400名。

员工培训

2013年，公司出台了《2013-2015年教育培训工作实施要点》，明确了“十二五”后三年公司教育培训工作的指导思想、基本原则和目标任务。

加强中国交通建设工程学院(下设12个分院、1个铁路培训基地)和职业技能鉴定指导中心(下设10个职业技能考核站)建设，发布了《中国交通建设工程学院分院评估管理办法(试行)》。公司全年员工培训投入1.24亿元。

举办了学习贯彻党的十八大精神集中轮训暨2013年高级管理人员培训班，402名领导人员参加了培训。

举办2期国际项目管理高级研修班、1期国际工程商务管理高级研修班和1期房地产项目经理培训班。组织开展了桥梁施工技术培训班和山区道路工程设计培训研讨班。

职业技能鉴定

为加快高技能人才培养步伐，公司新增高级技师职业资格考评工种24个。举办了2期技能鉴定考评人员培训班，培训考评员220余人。持续推进非自航船员培训考证工作，151名员工通过考试取得专业技能适任证书。组织1500余名员工参加注册安全工程师继续教育培训，组织432名安全生产管理人员参加网络“三类人员”培训，并完成各类证书的续期工作。



开设“经理课堂”，项目经理以座谈会形式为青年员工授课



开展新员工入职心理拓展活动

4 名

科技人员包揽交通运输部2013年度“全国水运工程勘察设计建造大师”称号

1 人

入围全国会计领军(后备)人才培养工程——特殊支持计划

2 人

入选国家百千万人才工程

12 人

享受年度国务院津贴

3 人

荣获“中央企业技术能手”称号



丰富员工文化生活

公司注重以实际行动关爱员工，不断改善员工的工作生活条件，做好员工心理健康帮扶，开展各类文体活动丰富员工精神文化生活。



员工篮球比赛



员工自编、自导、自演的文艺节目



单身青年联谊会



员工集体婚礼



员工子女欢度“六一”儿童节

保障农民工权益

公司建立健全农民工劳动报酬支付监控制度，确保农民工工资按时足额发放。加强农民工劳动保护，广泛开展安全教育。严格要求劳务公司与农民工签订劳动合同，积极为农民工缴纳医疗保险、工伤保险和基本养老保险，解决农民工后顾之忧。同时，建立了农民工信息月报制度，发现问题及时处理。



“暖冬行动服务点”帮助农民工网上购票返乡过年

案例

公司所属一航局三公司积极推动农民工职业技能鉴定工作，首批52名农民工均通过了职业技能鉴定。为打通农民工职业发展渠道，该公司38名技能农民工通过理论考试、实操考试和绩效考评，被录用为企业合同制员工。

案例

公司所属三航局兴安基公司在江苏太仓沙溪白云花园二期安居房工程建设中，明确要求分包商建设20间农民工“夫妻房”。“夫妻房”内部设施一应俱全，是农民工夫妻及来工地探亲的农民工家属的温馨港湾。



农民工“夫妻房”

加强企业文化建设

打造文化品牌

公司发布了《“用心浇灌您的满意，创建交通运输文化品牌”活动实施方案》，在全公司开展“用心浇灌您的满意”活动，计划到“十二五”末，将“用心浇灌您的满意”服务理念打造成交通运输文化品牌。

为加强海外文化建设，发布了《境外企业文化建设实施意见》，编制了《中交人在海外》文化读本。

完成了《三级公司企业文化助推企业管理提升案例汇编》，展示了企业文化在融入生产经营管理、助推管理提升方面的实践。

公司子企业一航局获评全国首批30家中央企业企业文化示范单位、全国企业文化建设示范基地。



开展“用心浇灌您的满意”活动



推进文明创建工作

公司评选表彰了94家中国交建文明单位。

积极推动道德讲堂建设，以“身边人讲身边事，身边事教身边人”的方式，弘扬社会公德、职业道德、家庭美德、个人品德，激发企业“正能量”。

发布了《关于深入开展道德领域突出问题专项治理活动的实施意见》，结合文明引导行动，号召广大员工实施“文明餐桌行动”、“文明交通行动”，“文明上网行动”和“文明旅游行动”等四项行动。



1. 开办“道德讲堂”
2. “光盘行动”



3. “弘扬企业文化，促进组织建设”主题活动
4. “文明行车亮相行动”

案例

2月20日，武汉市民张爱雄一家来到公司子企业二航局六分公司，领回遗失的5万多元人民币、金项链、银行卡、身份证和照相机等财物，并向拾金不昧的该公司员工陈应军道谢。张爱雄妻子流着眼泪说：“要不是你，我家孩子上学就难了！”武汉当地媒体竞相报道陈应军的先进事迹。



失主清点遗失财物

用心浇灌社会满意

强化基础管理

守法合规

“重诺守信、感恩图报”是公司一贯坚守的企业道德。

遵守国家法律法规、社会公德、商业道德和行业规则，依法经营，诚信经营，合规经营，全年没有出现重大违法、违规、失信事件。

修订了《海外板块管理办法》，调整并完善了相应配套制度，在基建类中央企业中率先建立完备的海外合规风险管理体系。

所属7家单位被中国施工企业管理协会评为工程建设企业社会信用评价“AAA”企业。

依法治企

建立了完善的授权、合同及法律文件审核程序，将重大项目的全部合同纳入流程化管理与监控。公司对合同合法合规把关率实现了100%。

成立法律调解中心，建立了有效解决子企业间合同纠纷的工作机制。

21家重点子企业任命了总法律顾问，总法律顾问全部取得企业法律顾问执业资格。

推进管理提升

按照国务院国资委管理提升活动要求，公司认真开展自我诊断、查找短板、对标分析、专项提升和持续整改等工作，推动管理提升活动深入开展。

夯实基础管理，紧紧围绕基层建设、基础工作和基本功提高，把标准化、制度化、流程化作为管理提升的重要手段，着力推进“管理制度明确化、合约签订规范化、人员配置标准化、采购分包公开化、现场管理精细化、过程控制流程化”的“六化管理”，提高管理效率。

狠抓降本增效，推进技术革新，降低能耗，加强预算管理，严控差旅食宿、招待、会议等费用支出，制定防止“跑冒滴漏”的措施，有效控制成本费用。

2013年底，
专职法律工
作人员

546
人

具有企业法
律顾问执业
资格人数

专职法律工作人员

5.4‰

占公司全员比例

100%

持证比例

公司各级审计机构完成审计项目

2052项

向被审计单位提出工作建议

5126条

做出整改决定或意见

2946条



责任审计

针对迅速发展的投资业务，公司加大了对重大投资项目审计力度，对项目进度、融资、效益、风险及管理情况进行客观分析，对存在的风险，及时予以提醒，提出意见。

审计类型包括财务收支、经济责任、经营绩效、内控制度等。

廉洁从业

公司围绕“干部清正、企业清廉、管理清明”的目标要求，广泛开展“学党章、转作风、保清正”为主题的反腐倡廉教育活动，引导党员干部牢固树立正确的世界观、权力观、事业观。

开展反腐倡廉教育2506场次，开展学习宣传中央八项规定教育活动857场次，6637名党员干部实行廉洁承诺。

物资采购

公司建立了大宗物资电子交易平台“中国交建物资采购管理信息系统”，系统支持招标采购、询比价采购等采购方式、采购计划与合同管理与采购交易价格管理。

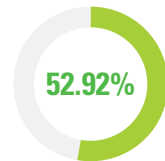
建立了大宗设备物资的供应商网络。由6000余家供应商组成的钢材、水泥、沥青、成品油、施工设备的供应商网络，满足了公司子企业采购需求。



公司在国内采购的钢材、水泥、沥青、燃润料等大宗物资



纳入公司供应商网络采购的比例



招标采购比例

降低采购成本

7.89
亿元

推进安全生产

公司坚持“人的生命一生一次，关爱生命一生一世”的安全人本理念和“安全第一、预防为主、综合治理”的方针，实施纵向“一体化”、横向“多元化”管理，以协作队伍监管为主线，以强化基层和基础工作为重点，在预防和治本上下更大功夫，不断深化“打非治违”活动，各项安全生产工作有序推进。

完善安全制度

公司积极贯彻落实安全生产责任制，不断完善安全考核制度，实行安全一票否决制，坚持“要安全的效益，不要带血的利润”。各重点工程项目均配置安全总监。

公司安委会办公室会同各职能部门和事业部、区域总部，共同查找和梳理了安全生产工作存在的薄弱环节和问题，细化了整改措施，并制定落实整改措施分解计划。

加强安全监管

公司总部全年组织5次安全督查，其中2次综合督查、1次防台防汛专项督查、2次直插项目检查。各子企业开展了不同层级的安全督查活动，起到了良好的督导作用。



开展“安全文化进家庭”活动，为项目员工子女制作安全知识个性小台历



检查起重机车吊钩安全



设置工地安全质量讲评台，提醒员工消除安全隐患

在为期三个月的安全生产大检查活动中，公司先后派出1100余人次检查了1690个境内项目、101个驻外机构和306个项目，覆盖了公司全部业务领域和地区，查出的各类安全隐患均按期进行了整改。

2013年，公司1个项目获评交通运输部“平安工地”示范创建项目、4个项目获评住建部AAA级安全文明标准化工地、1家单位获评全国“安全生产月”活动先进单位。



强化应急管理

公司总部、子企业及各项目施工现场均建立了安全生产应急管理体系，明确了相应的工作职责，做到应急工作职责清晰、接口明确、资源有保障、指挥畅通。

案例

首次举办船舶应急桌面演练

2013年6月17日，公司船舶防台风应急预案演练在子企业广航局应急指挥中心举行。这是公司首次以桌面推演的方式实施的大规模演练。本次演练以广航局汕头项目工地为背景，演练主题为遭遇台风正面袭击时的防范措施。演练科目主要有船舶防台应急指挥、通讯保障系统和应急处置。

本次演练得到了现场观摩的国务院国资委综合局、广东省安监局应急指挥中心的充分肯定。



应急指挥中心现场

重大安全事故

2013年，公司所属三级子企业中交路桥华东工程有限公司在重庆丰都长江二桥施工过程中发生1起重大安全生产事故，死亡11人，是公司成立以来首起重大安全事故。

案例

警钟长鸣

事件经过：2013年10月12日，中交路桥华东工程有限公司施工的重庆丰都长江二桥4号墩钢围堰发生垮塌，导致11人失踪，其中10人是钢围堰中作业人员，1人是岸边当地居民，另有2名岸边居民受轻伤。事故造成3人遇难、8人失踪。

应急处置：公司立即启动应急预案，要求项目部全力搜救失踪人员，积极配合当地政府做好事故调查、善后处理和维稳工作。公司有关领导立即赶赴现场，指导救援处置工作。

采取措施：10月16日，公司紧急召开安全生产专题视频会议，在全公司范围内通报了事故情况，要求深刻吸取事故教训，立即开展为期三个月的安全隐患排查活动和施工方案专项治理行动，避免类似事故再次发生，确保生产安全。

根据国家有关规定和公司相关制度，公司严肃追究责任企业和相关人员的责任。

促进社区发展

公司从事交通基础设施建设，对吸纳社会人员就业、改善项目所在地交通条件、推动区域经济发展发挥了积极作用。

依法纳税

2013年，公司共纳税

144.07 亿元

吸纳就业人数

公司共接收应届毕业生人数

6200 人

公司工程项目共吸纳农民工就业人数

33.5 万人

本地化雇佣

公司海外项目雇佣外籍员工人数

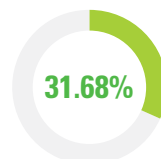
25818 人

吸纳当地大学生就业，为当地培养大量的技术人员和熟练工人。

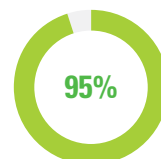
服务当地社区

支持企业或项目所在地社区建设、改善民生，融入社区，服务社区，实现与社区共同发展是公司的一贯追求。

公司驻外机构人员属地化程度不断提高。



员工本地化率



肯尼亚办事处
员工本地化率



与长安大学合作培养第二批刚果(布)留学生开班典礼

2013年，公司对外捐赠1262.6万元。其中包括向文化体育事业捐赠334.2万元，向定点扶贫地区捐赠332.1万元，向教育事业捐赠192.6万元。

公司向中国残疾人福利基金会公益慈善项目捐款100万元。联合8家所属单位向中国儿童少年基金会捐款80万元建立了8所“安康图书馆”，被授予“中国儿童慈善突出贡献奖”。



融入赤道几内亚当地社区，与当地儿童做游戏



喀麦隆办事处与中国援喀医疗队联合举办“大爱无疆，中喀一家亲”义务巡诊活动

案例

水渠“修”进百姓心

公司子企业二航局青海茶卡至格尔木高速公路项目地处海拔3300多米的海西蒙古族藏族自治州都兰县。2013年5月开始，项目驻地遭遇严重旱灾，眼看村民就要“颗粒无收”，项目部向当地村民及时伸出援助之手，投入10万余元，为村民抢修导流坝和水渠，解决了500多亩农田灌溉问题。项目部还开展献爱心捐赠活动，将物资、钱款送到受灾严重的困难户手中。项目此举受到当地政府和村民的高度评价。



开展以“让孩子笑得更加灿烂”为主题的爱心公益活动



“航四妈妈群”爱心在行动，为灾区捐赠衣物



帮扶慰问重庆三江镇古剑村贫困学生

案例

4月20日，四川雅安发生7.0级地震后，中国交建第一时间启动应急预案，要求所属驻川单位和项目部积极行动，利用自身优势，全力做好抗震救灾工作。子企业三公局桥隧公司成都二环路北新立交顶升项目部迅速组建了28人的专业桥梁抢险队，携带吊车、专用桥梁维修机械赶赴灾区，共检测桥梁40余座、抢修受损桥梁3座，成功打通了天全到宝兴、芦山的抗震救灾生命线。驻地在成都的子企业隧道局四公司将食品、饮用水和婴儿用品等物资运抵重灾区宝兴县灵关镇。



抢修因地震受损桥梁



志愿者服务

公司团委积极推动社区志愿服务，将开展学雷锋、“郭明义”爱心团队活动长期化、日常化。



“郭明义”爱心团队义务植树



关爱接受特殊教育学生



开展关爱农民工子女志愿服务活动

案例

公司团委联合4家在京子企业团委在北京市怀柔区宝山镇下坊村建立“连心桥”青年志愿服务岗，捐赠了18台笔记本电脑，帮助建设村民文化站，推进社会主义新农村建设。该志愿服务岗被首都文明办授予“首都学雷锋志愿服务岗”荣誉称号。



帮助建设村民文化站

公司共有郭明义爱心团队

241支

开展活动

328场次



对武汉外沙湖污泥进行无害化处理，恢复生态环境

用心浇灌绿色生态

公司坚持绿色发展，在施工中严格遵守环境保护规定，研发绿色环保技术，推进节能减排，保护生物多样性，建设绿色项目，浇灌绿色生态。

绿色发展

公司坚持把环保节能工作融入生产经营管理和项目建设的全过程，完善《环境保护管理办法》、《生产安全、环境事故处理办法》、《安全环保考核办法》等管理和考核制度，减少能源消耗，开展绿色办公和绿色采购，建设项目均100%开展环保评估，推进企业绿色发展。

公司3家单位获评“2011-2012年度全国交通运输行业节能减排先进企业”，2人获评“2011-2012年度全国交通运输行业节能减排先进个人”。

案例

完成“万家企业节能低碳行动”节能指标

2013年，公司子企业二航局、振华重工及其所属长兴配件制造公司和振华船运公司4家企业列入国家发展改革委公布的“万家企业节能低碳行动”名单。4家企业分别完成全年下达的1000吨标准煤、6000吨标准煤、1800吨标准煤和200吨标准煤节能指标。



绿色能耗

公司万元营业收入综合能耗

0.0925 吨标煤 / 万元
比 2012 年下降

13.8%

圆满完成了既定目标。

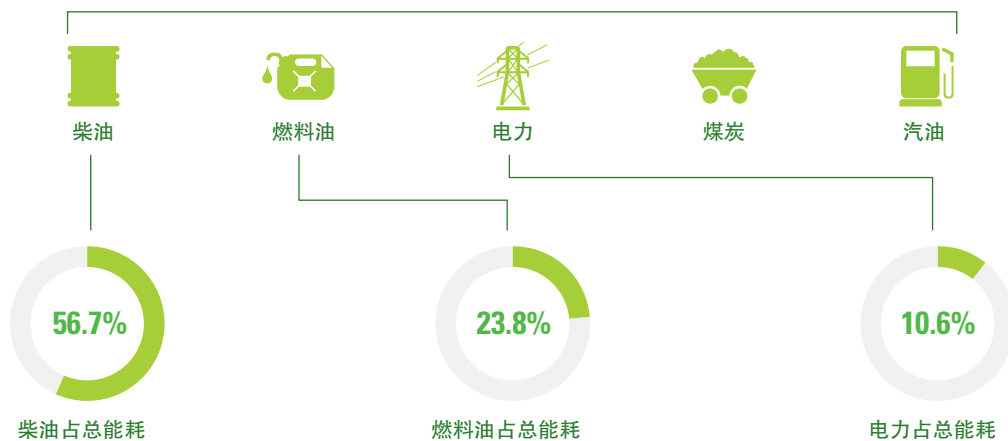
公司二氧化碳排放量约

693.89 万吨
比 2012 年下降

6%

2013年，公司能源实物消耗约占总能耗的

98%



煤炭用量下降

24%

燃料油下降

28%

热力下降

33%

天然气用量上升

11.4%

电力用量上升

7.5%

公司推行清洁能源成效凸显

绿色办公

日常管理中，公司推行绿色办公，尽量采用视频会议形式举办各类会议，减少会议及差旅成本。积极推进电子办公平台建设，坚持无纸化办公，最大限度减少纸张、碳粉、打印机、复印机等办公用品消耗，回收处理办公用品废弃物。强化办公场所空调、暖气系统管理，节约能源。

2013年，公司召开会议总数较2012年下降18.87%。全年印发纸质文件仅占发文总数的3%，减少资源消耗。

绿色采购

公司注重工程施工所需原材料的绿色环保要求，建立合格供应商名录，保证采购物资合格率100%。

公司对能耗较大、污染严重的老旧设备进行淘汰，同时对新设备实施绿色采购，规定不得采购高能耗和排放不达标

的设备。2013年，公司淘汰各类设备1333台套，淘汰设备总值10.9亿元，采购低碳环保新仪器设备1915台套，资金投入16.9亿元。



港珠澳大桥建设中，用保护膜对材料运输和卸载全程封闭，避免粉尘污染

绿色宣传

2013年，公司积极响应国家“建设美丽中国”的号召，加强环保宣传，利用企业报刊、网站、新媒体等多种手段，广泛宣传节能示范项目经验与成果，营造良好的环保氛围。

公司组织开展以“践行节能低碳，建设美丽家园”为主题的节能宣传周活动和低碳日活动。活动期间，公司总部员工100%参与“我行天下，天下我行！”团队健步节能低碳体验活动。



天津地铁2号线机电安装项目部推广绿色骑行往返地铁站点工地



开展“以物换物”公益环保活动



绿色项目

创建绿色基层

为提高全员环保节能意识，公司组织开展了“创建绿色基层”活动，在保证质量、安全的前提下，通过科学管理和技术进步，最大限度地节约资源和减少对环境负面影响，向客户提供绿色节能产品或服务，实现基层单位的“四节一环保”（节能、节地、节水、节材和环境保护）。



南京纬三路过江隧道工程采用高效节能、使用寿命长的LED灯用于隧道施工照明，节约成本80余万元

案例

公司子企业天航局针对企业各类船舶燃油消耗量占比大的特点，开展了“绿色施工船舶”活动，制定了《船舶星级制管理办法》，出台船舶星级制考核评分标准，使节能减排目标层层分解至生产一线，切实提高了员工节能责任意识和节能管理水平。

案例

公司子企业振华重工围绕“绿色环境、绿色工艺、绿色产品”开展了绿色基地、绿色工厂、绿色车间创建活动，长兴分公司、工业园区等基地分别成立节能减排QC小组，提高节能技术水平。

案例

绝不让工地PM2.5超标

公司子企业三航局三公司南京至滁州快速通道项目部施工区域紧邻居民小区，且南京市将举办亚青会和青奥会，对环保要求十分严格。南京市一个PM2.5监测点距施工区仅400米，PM2.5浓度要求控制在75微克/米³以内。项目部开工伊始就将环保管理放在与施工进度和安全质量同等重要位置，采取加盖篷布防止车辆抛洒滴漏、设置车辆清洗台等一系列措施“防尘降值”。

开工一年多来，该项目工地PM2.5浓度值从未超标，也未接到一起居民投诉。严格的环保管理，树立了文明工地的良好形象。

绿色科技

公司重视节能减排科技创新，一批节能减排效果显著的科研成果脱颖而出。2013年，公司设立121项技改项目，投入技改资金1.04亿元，实际节能量8.09万吨标准煤，节约金额1.79亿元。

公司所属勘察设计企业在设计工作中贯彻节能减排理念，积极推行新技术、新材料、新工艺、新设备等节能减排技术及信息技术，实现资源综合调配，从源头上实现节能减排。2013年，公司设计咨询子企业开展节能评估项目71个，年节能量29.2万吨标准煤。



在高速公路搭建顶棚钢结构，防止雨水冲刷路面污染附近生活用水水库

案例

公司子企业上航局加大船舶技改研发力度，航绞2001轮水下泥泵驱动装置节能改造、绞吸式挖泥船绞刀驱动系统节能技术改造、绞吸挖泥船新型绞刀齿研制与应用和航浚4007、航浚4008轮新型导管可调浆装置改造4个项目累计节能量1.3万吨标准煤。



“振华21”轮进行技术改造，每天节省0.8吨燃油



绿色示范项目

2013年，公司7家单位11个项目荣获交通运输部交通运输节能减排专项资金支持。

对2012年评选出的26项中国交建第二批节能减排示范项目经验汇编成册，在全公司推广。

结合全国交通运输行业绿色循环低碳示范项目评选活动，公司开展了第三批节能减排示范项目评选，评选出“沥青路面施工中天燃气(LNG)替代柴油的应用”等25项节能减排示范项目。

中国交建第三批节能减排部分示范项目名称、获奖子企业以及节能量



各子企业积极参加地方及行业组织的节能减排示范项目评选。上航局4个项目成为“2013年上海市交通节能减排示范及推荐项目”。一航局四公司航保混凝土公司获得中国建筑业协会混凝土分会颁发的“2011-2012年度中国混凝土行业绿色生产示范企业”荣誉。

绿色循环经济

公司在施工生产过程中有效利用建筑垃圾，使这些“放错地方的资源”重新发挥作用，实现绿色循环发展。

案例

利用建筑垃圾生产再生骨料混凝土

在施工中，通过对废旧砖石、混凝土等建筑垃圾进行破碎、强化处理，提高骨料性能，使其满足不同强度等级的混凝土需要，循环利用建筑垃圾的最大价值。生产的再生骨料混凝土被广泛应用于城市道路、学校操场等基础设施项目中。以公司子企业一航局二公司预拌混凝土公司为例，该公司每年利用建筑垃圾生产再生骨料混凝土达30万立方米，相当于铺设了2380个标准篮球场。



在安哥拉洛比托港海边捡拾垃圾，保护生态环境

绿色生态

公司注重保护生物多样性，因地制宜制定专门保护措施，并纳入业绩考核范围。

在斯里兰卡汉班托塔港口建设中，公司高度重视工地附近大象栖息地的生态保护，做到了工程施工和保护大象生存环境和谐共处。

案例

先移树，再开工

公司子企业二公局四公司新疆三岔口至莎车高速公路项目部施工路段穿过一片有2000多棵胡杨的胡杨林。为保护当地生态环境，项目部决定先迁移胡杨林再开工，他们积极与当地林业部门联系，确定迁移方案。在林业专家的指导下，项目部仅用一天时间将胡杨树全部迁移完毕，无一棵受损。当地林业部门赞扬：“你们的做法，体现了高度的社会责任感！”

案例

公司子企业三航局三公司在墨西哥曼萨尼约集装箱码头一期工程施工中，认真执行墨西哥海洋保护法规，在施工现场建立污水处理站，将生活污水进行净化消毒处理后循环使用。在填沙施工中，用纱窗网和空矿泉水瓶制作泡沫防护带，在填沙区域拉起了一道阻挡泡沫外漂的屏障。在混凝土泵车现浇码头构件时，将废弃的沙浆运到岸上指定地点存放。项目部环保工作到位，在整个施工过程中做到周边居民零投诉。



在长江航道高滩区铺设生态排和土工格栅，种植芦苇恢复生态



定期对施工区域海水含氧量进行检测



参与汕头市渔业资源人工增殖放流活动

As the leading company in China infrastructure construction and the world renowned engineering contractor, the Company deeply fulfills the corporate vision, "Build a closer world", promotes the strategic deployment of "CCCC as an excellent business entity in five fields", makes full use of brand and industrial chain advantages, enhances advanced interfaces, innovates business model, reinforces the potential for corporate development, casts the satisfaction of the client, the shareholder, the employee and the society diligently, achieves the corporate sustainable development, and in the meanwhile, makes continuous contribution to the economic, social and environmental development for the areas the project is located.

Promote "the Cultivation of CCCC as an Excellent Business Entity in Five Fields"

As the world renowned engineering contractor, CCCC continues to maintain the industry leading

With engineering contracting as its traditional advantage and through decades of development, the Company has reached the leading status in the field of domestic engineering contracting, and become a world famous contractor. In 2013, the Company actively coped with the complex and volatile economic environment both at home and abroad, firmly held the core business, integrated the upstream-downstream industries in the industry chain, and constantly developed new markets to continue taking the lead in the construction field which is characterized with "high quality, new technique, special requirements and difficult operation".

In 2013, the total length of immersed tunnel for Hong Kong-Zhuhai-Macau Bridge contracted by the Company exceeded one kilometer as a breakthrough; the shield for Nanjing Weisanlu River-crossing Tunnel Engineering has been tunneled forward with difficulties overcome; the largest ore discharge terminal has been built and put into operation in Dongjiakou Harbour District in Qingdao Port with the capacity of 0.3 million tons (compatible with 0.4 million tons as well); the Second Penang Bridge in Malaysia, the longest sea-crossing bridge in Southeast Asia has been connected; New Bay Bridge in San Francisco with the highest anti-seismic grade has been built and put into operation in American.

Since the Company possesses about 800 large vessels for construction, its waterway dredging operations accounts for more than 70% of the market shares at home. The newly signed contract for road and bridge operations within the territory has reached 153.545 billion, with year-on-year growth of 55.2%. Therein, the EPC contract for Xiamen Rail Transit Line 1 in Fujian has accounted for 2.06 billion.

The Company actively implements the national "Go Out" strategy, continuously enhances the allocation of oversea resources, high-end marketing and comprehensive coordination, and strives to realize "One Body Two Wings" ("One Body" refers to China Communications Construction Company Ltd., and "Two Wings" refers to the two export-oriented subsidiaries, namely, CHEC and CRBC). The overseas business division of the Company, platform company, specialized company and overseas offices all perform their own functions, the operation mechanism of industry chain with echelons, cooperation, particular emphasis and features is gradually formed in the overseas operation management, and the strategy of "large overseas engineering" has been promoted comprehensively.

In 2013, the amounts of the newly signed contract, major business income and major business profit of the Company from overseas areas are USD 20.1 billion, USD 9.1 billion and USD 1.1 billion, with year-on-year growth of 34%, 13% and 15% respectively and the contribution rates to the Company of 22%, 17% and 16% respectively, which further improve the international level.

Currently, there are 135 offices for the Company in 93 countries around the world with business covering more than 120 countries and areas. There are 440 overseas projects under construction in a whole year with the contract amount of USD 29 billion, and there are 69 projects with contract amount more than USD 100 million. As a result, it further highlights the competitive advantage in market.



The extension project of Longwan airport flight area of Wenzhou

The Company has successfully carried out the Mombasa-Nairobi Railway Project in Kenya with the contract amount of USD3.8 billion, which is the largest overseas project conducted so far, and adopts integrated construction operation of Chinese standard, Chinese equipment and design.

On the basis of the *American Engineering News Record* (ENR) rank in 2013, the Company ranks the 10th in the 250 largest global international contractors, and has remained No. 1 in Chinese companies for seven years successively. The Company ranks the 12th in the 150 largest global design companies, and has remained No. 1 in Chinese companies.

Preliminary results are achieved by CCCC as an urban complex developer and operator

The Company firmly grasps the opportunity of the urbanization in China, takes the resource superiority in town planning, investment and financing, infrastructure construction, real estate development, operation management, etc., innovates the investment and construction models for the project, and operates a batch of projects for extra large urban complex development.

The Company adopts PPP+EPC cooperation model, namely, the public-private partnership + Engineering, Procurement, Construction (EPC), winning the bid of urban complex development project in Nanxi Bay District of Longhai in Fujian. The foundation works for overall development in Hengqin New District of Zhuhai has been conducted comprehensively and Phase I land listed trading of East Coast Project in Shantou has been successfully performed, and the capacity of urban complex development has been improved continuously.

Obvious results have been achieved by CCCC as a special real estate developer

Depending on the advantages of whole industry chain, the Company has promoted the collaboration of investment and construction of transportation infrastructure with real estate development, and created the real estate developers with traffic characteristics with the development model of integration, first and secondary land linkage, etc.

In 2013, the Company gained 22 real estate projects with the gross area of 8.27 million m², land reserve of 3.39 million m² and total investment amount of RMB47.2 billion.

The brand advantage has been enhanced by CCCC as a comprehensive investor for infrastructure

The investment of the Company has moved forward from developing stage to the stage of scale development and benefit promotion. In 2013, there were 20 newly signed investment projects with the amount of RMB58.5 billion. The industry resource capacity has been enhanced by investment integration, and expanded to the urban complex, rail transit and land development on the basis of traditional BT/BOT model to exploit new investment and financing model continuously and enlarge the synergy effect of the industry chain.

With the obvious growth of transportation infrastructure business, the Company has become the third largest highway investment operator at home. The investment of the Company has accumulated up to RMB115.5 billion.

New progress has been achieved by CCCC as a general contractor of marine heavy equipment and harbour machinery manufacture and system integration

Firmly holding the development trend of harbour automation, large-sized vessels, intelligentization, energy conservation and environment protection, the harbour machinery has promoted the technical innovation, created safe, efficient and green container machinery, and ensured the absolute leading position of the harbour machinery in global industry.

The Company has strengthened the resource integration, promoted the deep integration of Shanghai Zhenhua Heavy Industries Co., Ltd. and F & G Company, and enhanced the core competitiveness of marine engineering equipment. "Zhenhai No. 1", the Super M2 type self-elevating drilling platform with 300 ft., has been successfully sold to the company in Singapore, which is the first drilling platform with absolute proprietary intellectual property rights from design to fabrication. The 4,200 tons deepwater pipelaying crane vessel built for United Arab Emirates Abu Dhabi National Oil Company has been formally delivered, and the vessel is one of the most efficient pipelaying vessels in the world currently.

Casting diligently for the client's satisfaction

Create projects with superior quality

Creating high quality products for the clients is one of the company's core values.

The Company persists in the concept of "Zero defects for quality and zero-based management", and carries out the quality activity for excellence with the theme of "Cast the client's satisfaction diligently".

The Company actively implements the brand strategy and carries out the selection activity for project with superior quality in CCCC. 51 annual high quality projects have been selected.

The Company enhances the quality supervision and assistance and support for major fields, emphasizes the concrete and steel structure, and governs the common quality problems thoroughly.

In 2013, the project quality in the Company is smooth and steady overall, and there were 701 completed and accepted projects in the whole year with FPY of 100%; there are 124 completed



Liujiaxia bridge in Gansu Province



projects, including 29 projects participating in excellence evaluation with qualified rate of 100%. All the year around, no major quality accident occurred in the Company, and the Company won 17 national superior quality awards and 4 Luban Prizes for construction project.

Elevate satisfactory services

The Company not only provides project products with superior quality, but also creates value for the clients in omni-direction and overall process to provide satisfactory service for the clients.

Clients review system has been established in all the subsidiaries of the Company.

Drive development through science and technology

The Company pays high attention to the innovation of science and technology, and ensures the core location of science and technology innovation to drive the corporate development and strategic transformation all the time. With the strategic deployment of "CCCC as an excellent business entity in five fields" put forward by the Company, it further increases science and technology investments, pays attention to the cultivation of science and technology talents, and vigorously creates the innovation atmosphere for encouraging creativity and tolerate failure. As a result, the innovative products of science and technology has been constantly emerging, and the core competitiveness of the Company has been obviously enhanced.

The Company carries out standardization for the corporation technology and management, prepares 4 standard systems for harbour, highway, bridge, dredging works, etc., issues and executes 13 corporate technical standards, with 14 national standards, and 86 industrial standards under progress.

The Company has won 109 rewards for science and technology progress above provincial and ministerial levels and created a new record in the reward quantities. Therein, the scientific research project, "Key Techniques and Engineering Application of Construction of Offshore Deepwater Port" undertaken by the Company taking the lead has won the first-class National Science and Technology Progress Award.

In 2013, the total amount of the national authorized patents that the Company has achieved set a new record again. The Company has achieved 512 national authorized patents with year-on-year growth of 24%, including 70 patents for invention.

Achieve win-win relationship with the stakeholders

The Company strengthens the cooperation with local government, foreign government, the suppliers and subcontractors, to achieve mutual benefit and development.

Cooperate with local government:

In consideration of the nature of the infrastructure construction industry that the Company is engaged in, the governments at all levels play the role of the significant stakeholders of the Company. The Company actively carries out the high-end market operation, strengthens the cooperation and communication with local government, and signs a series of framework agreements with 24 provincial and municipal local governments, such as Yunnan Province, Guizhou Province, Wuhan (Hubei Province), Dalian (Liaoning Province), etc., involving the construction of transportation infrastructure, urban complex development, and the other relevant areas.

Cooperate with foreign government:

The Company strengthens the cooperation and communication with foreign government, sticks to the principle of "Go Out" and "Take In", and makes extensive conversations toward the cooperation of infrastructure construction with President of Sri Lanka, Prime Minister of Ethiopia, Prime Minister of Mozambique, Prime Minister of Jamaica, Minister of Denmark Commerce and Economic Development, Minister of Myanmar Ministry of Construction, Minister of Montenegro Traffic and Shipping Department, Minister of Romania Infrastructure Projects and Foreign Investment Department, and other high-level government officials.

Cooperate with the suppliers and subcontractors:

The Company formulates the list of qualified suppliers and subcontractors, regulates the management system of suppliers and subcontractors, and completes the admission and withdrawal mechanism for suppliers and subcontractors. Currently, the Company possesses more than 6,000 suppliers and 2,400 subcontractors.

For instance, as for the admission of the suppliers, the Company will review and control strictly the business license, operation scale, service capacity and business reputation, choose the suppliers with leading technology and outstanding results in the industry with priority, and carry out dynamic evaluation. And the evaluation result will be the basis for the Company's selection of suppliers next year.

Casting diligently for the shareholder's satisfaction

Being a listed company, the Company regulates the corporate governance structure according to the listing rules and relevant system requirements, actively protects the rights and benefits of the shareholders, and timely discloses the corporate information with accuracy and completeness to continuously elevate its good image in the capital market.

Regulate the corporate governance

The Company complies with *Company Law*, relevant listing rules toward A + H shares and the provisions of the corporation articles, and strictly accords with the system requirements for modern business management, continuously elevates the level of the corporate governance, defines the scope of responsibilities of board of shareholders, board of directors and managers and board of supervisors, and forms the corporate governance structure with

a clear division of power and responsibility, effective check and balance, scientific decision and coordination for operation.

To secure the benefits of the investors, the Company has employed the outside director and independent director to protect the benefits of minority shareholders and other stakeholders.

Corporate governance structure (the figures are omitted)

Create benefits for the shareholders

Being an A + H shares listed company, the Company has continuously increased the operation results, improved the capacity of sustainable growth, and established good relationship with mutual trust with the shareholders to benefit the shareholders and support the corporate development.

Unit: RMB100 million (Calculated on the basis of Chinese Accounting Standards)

Years Key Performance	2010	2011	2012	2013
Total Assets	3110.67	3597.73	4339.79	5179.92
Amount of Newly Signed Contract	4117.38	4578.48	5149.20	5432.61
Operating Income	2735.71	2953.76	2962.27	3324.87
Total Profit	119.05	148.21	151.49	157.10
Net Profit belonging to the Shareholders of Listed Company	84.37	115.95	119.80	121.39

Protect the rights and interests of the shareholders

In 2013, the Company held 3 general meetings of shareholders to deliberate on 12 proposals, and 11 board meetings to deliberate on 100 proposals. The proposals strictly performed the voting procedures under the relevant system rules to protect the rights and interests of the medium and small investors.

Since the listing of H shares in 2006, the Company always adheres to the concept of being responsible for the investors. Up to 2012, the distribution amount of accumulated dividend has reached RMB12.813 billion, with the sustainable dividend of high frequency and large amount holding the lead in the listed companies of the same kind. In 2013, the cash dividend

distributed by the Company to the shareholders is RMB0.18 per share, with RMB2.987 billion in total and the dividend payout ratio of 25%.

In 2013, the Company won the "Best Management Team" award in the Asian construction industry, was selected as the "Top 100 Enterprises with comprehensive strength" in Hong Kong, won the "Golden Bauhinia Award" of Overseas Summit Forum for China's Listed Companies and China Securities, which is the award for the best Investor Relations Management of the listed companies, and won the Golden Tripod Award on the 9th Annual Meeting of China Securities Market.



Casting diligently for the employee's satisfaction

Adhering to the people-oriented concept, the Company actively protects the rights and interests of the employees, and creates the development platform with "ideological pursuit, spiritual sustenance, ideal fulfillment, security assurance, living benefits and physical and psychological health" for the employees.

Protect rights and interests of the employees

The Company actively establishes the harmonious labor relations, provides good career development space and working environment for the employees, concerns about their life, shares the corporate development results with them and realizes mutual development between the employees and the Company.

Employee structure

Up to December 31, 2013, there were 100,874 on-job employees in CCCC. 34,506 operation and management personnel, 41,340 professionals, 15,641 technicians and other personnel 9,387. 6,199 postgraduates and above, 47,982 undergraduates, 22,090 college graduates, and 24,603 secondary specialized graduates and below. There are 17,471 female employees, which occupies 17.3% of the total amount.

Secure rights and interests of the employees

The Company implements relevant labor laws and regulations to protect the legitimate interests and interests of the employees, observe the labor employment policy of equality and non-discrimination, object to forced labor and eliminate child labor. In 2013, the rate of signed contracts with employees is 100%.

To ensure the occupational and psychological health of the staff, the Company has establishes and improves labor protection mechanism, sets up annual regular physical examination for the employees and special physical examination system for special and harmful types of work, and timely hands out labor protection supplies and allowance for summer sunstroke prevention and cooling.

The labor unions at all levels in the Company propagates and implements *Social Insurance Law* to protect the legitimate rights and interests of the employees.

The Company provides the employees with competitive salary in the same industry, and executes uniform pension system and supplementary medical insurance system with the coverage ratio of 100% for social insurance. The Company strictly accords with the national system of paid vacation.



ZPMC provides to the world's largest container ships "Maersk MC-Kinney Møller" 3E bridge crane



Guangzhou to Shenzhen Highway along the river Dongbao bridge

Democratic management by the employees

The Company protects the right to know, the right of supervision and the right of participation and decision-making of the employees, and gives full play to the employees' function in democratic management of the enterprise, sets up the employee supervisor in the board of directors to promote the publicity of corporation issues, and protect the legitimate rights and interests of the employees. Each subsidiary shall hold the congress of workers and staff according to the provisions.

The Company extensively collects the comments and suggestions of the staff to put heads together for the corporate development, and stimulate the sense of belonging and ownership of the staff. All the employees participate in the labor union.

Promote development of the employees

In response to the requirements for "adaptive" headquarters development, the Company has revised the *Management Measures on Headquarters Employees*, and set up a series of supporting systems such as *Manual for Open Recruitment*, etc.

In 2013, the Company executed open recruitment for the senior executives in some business divisions, regional headquarters and subsidiaries, innovated the human resource selection and staffing, and achieved good results with 31 employees selected through open recruitment.

The title of annual "Construction Master of Survey & Design for the National Waterway Engineering" in 2013 issued by the Ministry of Transport has been taken by 4 scientific and technical personnel in the Company. In 2013, one employee of the Company was admitted into the Leading (Back-up) Personnel Training Project for National Accountants (a special supporting plan), two employees were admitted into the National Hundred-Thousand and Ten-Thousand Talents Project, 12 employees received the annual allowance from the State Council, and three employees won the title of "central enterprise technical experts".

Employee training

In 2013, the Company issued *Implementation Points for Education & Training between 2013 and 2015*, and determined the guiding concept, basic principle and target for the education & training in the Company in the three years after "the 12th Five-Year Plan".

To enhance the development of China Communications Construction Engineering College (including 12 branch institutes and a railway training base) and Guidance Center for Occupational Skills Appraisal (including 10 professional skill assessment stations), the Company has issued *Management Measures on Evaluation of Branch Institutes of China Communications Construction Engineering College (for Trial Implementation)*. The Company has invested RMB124 million for annual employee training.

Occupation Skill Appraisal

To accelerate the training pace for high-skilled talents, 24 types of work for professional qualification appraisal of senior technicians have been added. More than 220 evaluation people have been trained in the 2 training courses for the skill appraisal of evaluation staff held. The Company continues to promote the training and verification to the crew on non-self-propelled vessels, and 151 crews have passed the exam and achieved the certificate for professional skills of competency. More than 1,500 employees have been organized to participate in the continuing education and training for certified safety engineer, and 432 safety production managers have been organized to participate the network training for "the Third Kinds of Personnel" and finished the renewal work for various certificates.

Enrich the employees' cultural life

The Company pays attention to concern about the employees through practical actions, continuously improves their working and living conditions, provides assistance for their psychological health, and carries out various cultural and sports activities to enrich their spiritual and cultural life.



Secure the rights and interests of rural migrant workers

The Company has established and improved the payment monitoring system for the rural migrant workers' labor remuneration, and timely dealt with any problems discovered to ensure that the wages of the rural migrant workers will be paid in time with sufficient amount. Enhance the labor protection toward the rural migrant workers, and carry out extensive safety education. Strictly demand to sign the labor contract between the labor service company and the peasant laborer, and actively submit payment of medical insurance, accident insurance and basic endowment insurance for the rural migrant workers to eliminate their worries. Meanwhile, establish the monthly report system about the rural migrant workers' information, and timely deal with any problems discovered.

Enhance the enterprise cultural construction

Create cultural brand

The Company has released *Implementation Plan for the Activity of "Cast Your Satisfaction Diligently and Create Cultural Brand for Transportation"*, and carried out the activity of "Cast Your Satisfaction Diligently", intended to adopt the service concept of "Cast Your Satisfaction Diligently" and create a cultural brand for transportation at the end of "the 12th Five-Year Plan".

To strengthen the overseas cultural construction, *Implementation Opinions on Corporate Cultural Construction Abroad* has been released, and the culture reader of *CCCC Personnel beyond the Sea* has been prepared.

The Company has finished *Compilation of Case on Corporate Management Improvement Promoted by the Corporate Culture of Third Level Company*, and demonstrated the corporate culture practice of merging into production and operation management and promoting the management improvement.



ZPMC built the dredger

Casting diligently for the society's satisfaction

Strengthen Basic Management

Abide by the Law and Comply with the Regulation

"To be trustworthy and thankful" is the enterprise ethics that the Company always sticks to.

The Company runs business pursuant to the law with honesty and compliance according to the national laws and regulations, social morality, commercial ethics and industry rules, and any serious events with law breaching or regulation violating or promise breaking never occurred all the year around.

Seven subordinated departments were selected as social credit rating of "AAA" enterprises among engineering construction enterprises by China Association of Construction Enterprise Management.

Govern the Enterprise pursuant to the Law

The Company established complete review procedures for authorization, contract and legal documents; incorporated all the major projects contracts into routing management and supervision. And the Company has realized the pass rate of legal and compliance contract up to 100%.

The legal mediation center was founded along with working mechanism to effectively settle contract disputes between subsidiary enterprises.

By the end of 2013, there were 546 professional legal staffs and 546 staffs with the certified qualification of enterprise legal counsel, which accounted for 5.4% to company personnel with the certified rate of 100%.

Promote Management Promotion

In accordance with the requirements in management promotion activities issued by State-owned Assets Supervision and Administration Commission of the State Council, the Company conducted the works of self diagnosis, shortage finding, bench marking, special promotion and continuous rectification etc. in earnest to promote in-depth development of promotion activities.

Standardization, systematization and formalization serve as important means for management promotion by strengthening the foundational management and closely concentrating on primary construction, foundation works and basic skills improvement. Besides, efforts are put into promoting "six purposes management" of "crystallizing the management system, normalizing the contract signing, standardizing the personnel

allocation, publicizing the procurement and sub-contracting, refining the site management and formalizing the process control" to improve management efficiency.

Responsibility Audit

In view of the rapid growth of investment business, the Company devotes greater efforts to audit of major investment projects, and conducts objective analysis to the schedule, financing, effectiveness, risks and administrative situation, so as to timely remind the existing risks and bring forward corresponding comments.

Carry out Practice with Integrity

Anti-corruption system of 244 items has been formulated, along with 181 items of "Three Importance and One Greatness" system and 93 amendment items. Besides, 925 risk points have been excluded, and 1,269 precautionary measures have been taken.

Three-level linkage mechanism for effectiveness supervision points has been established and completed to make sure that each project has set up the efficiency supervision item. In 2013, the Company has set up 467 efficiency supervision items, established 206 rules and regulations in total, and avoided economic loss of RMB23.96 million.

Materials Procurement

The Company has established e-commerce platform for bulk materials, namely "Materials Procurement Management Information System of CCCC", which supports the procurement methods (including tendering procurement, comparison procurement, etc.), procurement plan, as well as contract management and procurement price management.

The suppliers network for bulk equipment and material has been established, which is composed of more than 6,000 suppliers for steel, cement, asphalt, oil products and construction equipment, and has met the procurement demands for the subsidiaries of the Company.

Promote the Safety Production

Sticking to the security human-oriented concept of "One life, forever care" and the policy of "Safety first, prevention accompanied by comprehensive treatment", the Company has implemented the management of vertical "integration" and horizontal "diversification", focused on the collaborative team supervision, the primary-level and fundamental work, put more efforts into prevention and fundamental settlement, and deepened the "violation elimination" activities. Moreover, each work of safety production has been carried out orderly.

Complete the Security System

The Company implements system of responsibility in safety production actively, constantly completes safety assessment system, executes one-vote veto system for safety, and sticks to "pursuing benefits in safety manner". Thus, safety director has been appointed for each major project.

The safety committee office of the company, cooperated with functional department at all levels, business division and regional headquarter, has found out and combed vulnerable spot and issues existed in the safety production, detailed the rectification measures, and prepared decomposition plan for implementation of these rectification measures.

Strengthen the Safety Supervision

The headquarters has organized 5 safety supervisions throughout the year, of which 2 comprehensive supervisions, a specific supervision for typhoon and flood prevention and 2 direct insertion project inspections. Meanwhile, each subsidiary enterprise has carried out safety supervision activities at different levels and made favorable supervision effect.

During the three months of safety production inspection activities, the Company successively sent more than 1,100 persons and inspected over 1,690 domestic projects, 101 institutions functioning abroad and 306 projects, which covers the entire business field and areas of the Company. And also all kinds of safety risks which have been found out were rectified on schedule.

In 2013, one project of the Company has been appraised as demonstration construction project of "safety site" by the Ministry of Transport, 4 projects have been appraised as safe, civilized and standardized construction site of Grade AAA by the Ministry of Building, and one department has been appraised as the national excellent department in the activity of "safety production month".

Strengthen Emergency Management

The Company headquarters, subsidiary enterprises and construction site of each project have established safety production emergency management system to make the corresponding responsibilities clear, so as to realize clear emergency work responsibilities, specific interfaces, guaranteed resources and the unimpeded command.

Major Safety Accident

In 2013, one major safety accident with 11 deaths occurred during the construction of the second bridge over Yangtze River in Fengdu, Chongqing by the third level subsidiary enterprise, Road & Bridge East China Engineering Co., Ltd. It is the first major safety accident since establishment.



LNG ship docked in Tangshan port

Case: alarm bells ringing

Course of event: on October 12, 2013, the No. 4 pier steel cofferdam of the second bridge over Yangtze River in Fengdu, Chongqing, which was under construction by Road & Bridge East China Engineering Co., Ltd., collapsed. 11 persons were missing, of which 10 persons are operating personnel on the steel cofferdam, one is local residents on the shore side, and 2 local residents on the shore side were slightly wounded. The accident has made 3 deaths and 8 missing persons.

Emergency response: the Company has launched the emergency plan immediately and ordered the Project Department to search and rescue the missing persons with all the strength, and actively cooperated with local government to complete the accident investigation, aftermath settlement and works to safeguard stability. The Company's relative leaders immediately went to the scene to guide rescue and management work.

Measures taken: the Company has urgently held the special video conference of safety production on October 16, reported the accident conditions company-wide, requested to learn lessons from the accident in depth and immediately carried out safety hidden danger troubleshooting activity and special construction plan management activity for a period of three months, to avoid similar accidents happening again and ensure production safety.

According to the relevant provisions of the state and relevant systems of the Company, the Company seriously ascertained the responsibility of enterprise in charge and relevant personnel.

Facilitate Community Development

The Company has engaged in the transportation infrastructure construction, which has played a positive role in absorbing the social personnel to be employed, improving traffic conditions of the place where project is located and promoting regional economic development.

Pay Taxes according to the law

In 2013, the Company has paid taxes of RMB14.407 billion.

Quantity of Employment

The Company has received graduating students of 6,200 in 2013, and the Company's projects has absorbed employment quantity of 335,000 of rural migrant workers, which contributed a lot to ease employment pressure and consolidate social stability.

Localized Employment

The Company overseas project has hired 25,818 foreign employees, absorbed local university students to be employed and trained a large number of technical personnel and skilled workers for the local.

The localization level of the foreign institutions personnel in the Company has been improving continually. Currently, the employee localization rate is up to 31.68%, and the localization rate of office staff in Kenya even reaches 95%.

Serve for the Local Community

The Company's consistent pursuit is to support the community construction of the Company or the places where projects located, improve people's livelihood, integrate into and serve for the community and realize mutual development with the community.

Volunteer Services

The youth league committee of the Company has actively promoted volunteer services in the community, made the compassion activities, such as Lei Feng (the person who was always ready to help others), Guo Mingyi (the excellent follower of Lei Feng) permanence and routine. In 2013, there were 241 Guo Mingyi compassion teams, and 328 activities have been carried out, which formed the major force of volunteer services conducted by the Company.

Donations

In 2013, the Company has contributed donations of RMB12.626 million, which include the donation to cultural and sport undertakings of RMB3.342 million, poverty areas of RMB3.321 million and educational career of RMB1.926 million.

The Company has donated RMB one million to public welfare charity project to China Welfare Fund for the Handicapped, and donated RMB0.8 million along with 8 Department subordinated to China Children and Teenagers Foundation to built 8 "Good Health Libraries", and has been awarded with "prize for the Outstanding Contribution to Chinese children's charity".

Casting diligently for the Green Ecology

The Company sticks to green development, strictly observes the regulations on environmental protection in the construction, researches and develops the technology of green environmental protection, promotes energy conservation and reduces emission, conserves biodiversity, builds green projects and realizes green ecology.

Green Development

The company insists on integrating energy conservation and environmental protection work into the whole process of production, operation management and project construction, improving management and appraisal system of *Measures for the Administration of Environmental Protection*, *Treatment Measures for Safety Production and Environmental Accidents*, and *Evaluation Measures for Safety and Environment Protection*, reducing energy consumption, carrying out green office and procurement, conducting 100% environmental assessment in building projects and promoting green development of the enterprise.

Green Energy Consumption

In 2013, the Company comprehensive energy consumption by ten thousands Yuan of income was as low as 0.0925 ton per ten thousands Yuan, dropped by 13.8% when compared with that in the same period last year, which indicated that the stated objective has been accomplished successfully.

The Company physical energy consumption mainly refers to diesel oil, fuel oil, electricity power, coal, gasoline, which accounts for about 98% of the total energy consumption. Among them, the diesel oil accounts for 56.7% of the total energy consumption, fuel oil accounts for 23.8% and electricity power accounts for 10.6%. Compared respectively with the same in 2012, in 2013, the ratio of coal consumption has dropped by 24%, fuel oil dropped by 28%, heating power dropped by 33%, gas consumption raised by 11.4%, electricity power consumption raised by 7.5%, which indicated prominent efficiency of promoting clean energy by the Company.

The carbon dioxide emissions of the Company in 2013 are approximately 6938900 ton, which has dropped by 6% when compared with the same in 2012.

Green Office

In the daily management, the Company implements green office and holds various meetings in the form of video conference as far as possible in order to decrease the costs of meeting and traveling. Furthermore, the Company actively promotes the construction of electronic office platform, insists on paperless office to minimize consumption of paper, carbon powder, printers, photocopiers and other office supplies, and recycles and disposes the wastes of office supplies. Also, strengthen the control of air conditioning and heating system in work area to save energy.

In 2013, the number of meetings held by the Company has dropped by 18.87% when compared with the same in 2012. Paper documents printed and distributed only occupied 3% of the total dispatches throughout the year so as to reduce resource consumption.

Green Procurement

The Company has paid attention to green environmental protection requirements for raw materials required for engineering construction, and prepared directory of qualified suppliers to guarantee the percent of pass for material procurement of 100%.

The Company eliminates the old equipment with larger energy consumption and serious pollution, purchases the new equipment with green procurement at the same time, and forbids purchase unqualified equipment with high energy consumption and emissions. In 2013, 1,333 sets of various equipment have been



Transplant tree

eliminated which valued RMB1.09 billion, and low carbon environmental protection 1,915 sets of new instruments and equipment have been purchased in with the capital investments of RMB1.69 billion.

Green Publicity

In 2013, the Company actively responded the appeal of "to build a beautiful China", strengthened the environmental protection propaganda, widely publicized experience and achievement of demonstration project for energy-saving through a variety of means such as enterprise newspapers, websites and the press, etc., to create a good environmental atmosphere.

Green Projects

Create Green Primaries

In order to improve the staff's environmental protection and energy saving consciousness, the Company carried out the activity of "to create green primaries", maximized saving resource and reduced the negative impact on the environment under the precondition of quality and safety ensuring through scientific management and technological progress, and provided clients with Green energy-saving products or services, to realize "four savings and one environment" (saving energy, land, water and materials and environmental protection) of the primary department.

Green Science and Technology

The Company has paid attention to scientific and technical innovation of energy conservation and emission reduction, and a batch of remarkable scientific research achievements of energy conservation and emissions have stood out. In 2013, the Company has set up 121 projects of technical innovation with the investment capital of RMB104 million, and saved the energy of 80,900 ton standard coal with the cost-saving of 179 million.

The exploration and design enterprises subordinated to the Company implemented the concept of energy conservation and emission reduction in the design, actively promoted technology of energy conservation and emission reduction such as new material, new process, new equipment etc., as well as information technology, realized comprehensive deployment of resources so as to achieve energy conservation and emissions reduction from the source. In 2013, the design and consulting subsidiary enterprise of the Company has conducted 71 energy saving assessment programs with the annual energy-saving amount of 292,000 ton standard coal.

Green Demonstration Projects

In 2013, there were 7 departments and 11 projects which had the honor to win the special fund supporting of energy conservation and emission reduction in communication and transportation from the Ministry of Transport.

Combined with the selection activities for green cycle and low carbon demonstration projects in national transportation industry, the Company carried out the third batch of selection of demonstration projects for energy conservation and emissions reduction and selected 25 demonstration projects such as "Application to Replace Diesel with Liquefied Natural Gas (LNG) in Construction of Asphalt Pavement" etc.

Green Circular Economy

The Company has effectively utilized construction wastes during the process of construction and production to make those "misplaced resources" to play a role, so as to realize green and cyclic development.

Green Ecology

The Company has paid attention to biodiversity conservation, formulated specific measures according to the local circumstances and incorporated this into the scope of performance assessment.

During the construction of Hambantota Harbour in Sri Lanka, the Company has paid high attention to elephant habitat conservation near the construction site, and realized harmonious coexistence of construction and elephant living environment protection.

新签合同额

5432.61 亿元

上缴利税

144.07 亿元

建成各类码头泊位数

152 个



3

我们的 Our 绩效 Performance

天津港复式航道



海外员工本地化率

31.68%

吸纳毕业生人数

6200人

绿色采购率

100%



中国交建坚持“用心浇注您的满意”责任理念，为客户创造优质产品，关注股东利益诉求，维护员工合法权益，积极投身社会公益事业，做好环境保护，创造了良好的经济效益、社会效益和环境效益。

我们的绩效

关键绩效	2011年	2012年	2013年
经济责任			
资产总额(亿元)	3597.73	4344.40	5179.92
新签合同额(亿元)	4578.48	5149.20	5432.61
营业收入(亿元)	2953.76	2962.27	3324.87
利润总额(亿元)	148.21	151.86	157.10
净资产(亿元)	820.10	970.87	1055.47
上缴利税(亿元)	147.48	144.35	144.07
市场责任			
设计各类码头泊位数(个)	146	158	161
建成各类码头泊位数(个)	160	130	152
吹填造地面积(万平方米)	10484	9858	16429
疏浚土方量(万立方米)	105073	95331	89280
省部级以上科技奖(项)	88	101	109
国家授权专利(项)	257	413	512
海外责任			
雇佣外籍员工人数	15281	19182	25818
员工本地化率	25.24%	27.11%	31.68%
本地采购率	38.6%	42.7%	45.5%
安全质量责任			
重特大安全事故次数	0	0	1



关键绩效	2011年	2012年	2013年
员工死亡人数	0	0	11
质量管理体系覆盖率	100%	100%	100%
项目一次交验合格率	100%	100%	100%
员工责任			
员工总人数	90675	94629	100874
全员劳动生产率(万元/人)	48.32	49.33	51.26
劳动合同签订率	100%	100%	100%
社会保障覆盖率	100%	100%	100%
员工带薪休假率	90%	93%	95%
员工体检覆盖率	89%	92%	95%
员工培训投入(万元)	10074.7	10906.9	12384.6
吸纳毕业生人数	6057	5629	6200
员工流失率	9.54%	4.52%	3.43%
农民工雇佣人数(万人)	14.7	33.4	33.5
环境责任			
单位营业收入综合能耗(吨标煤/万元)	0.117	0.1074	0.0925
能源节约量(万吨标准煤)	47.34	74.7	125.14
二氧化碳排放量(万吨)	—	721.4	693.89
绿色采购率	100%	100%	100%

Our Performance

Key performance	2011	2012	2013
Economic responsibility			
Total assets (RMB hundred million)	3597.73	4344.40	5179.92
Amount of newly signed contract (RMB hundred million)	4578.48	5149.20	5432.61
Operating revenue (RMB hundred million)	2953.76	2962.27	3324.87
Total profit (RMB hundred million)	148.21	151.86	157.10
Net assets (RMB hundred million)	820.10	970.87	1055.47
Profits or taxes delivered to the state (RMB hundred million)	147.48	144.35	144.07
Market responsibility			
Amount of wharf and berth designed (No.)	146	158	161
Amount of wharf and berth completed (No.)	160	130	152
Area of reclamation land (ten thousand m ²)	10484	9858	16429
Quantity of dredged earthwork (ten thousand m ³)	105073	95331	89280
Science and technology awards of provincial and ministerial level and above (item)	88	101	109
State authorized patents (item)	257	413	512
Overseas responsibility			
Amount of foreign employees	15281	19182	25818
Employee localization rate	25.24%	27.11%	31.68%
Local procurement rate	38.6%	42.7%	45.5%
Safety quality responsibility			
Number of major safety accidents	0	0	1



Key performance	2011	2012	2013
Employee death toll	0	0	11
Coverage of quality management system	100%	100%	100%
Delivery-check qualified rate for project at one time	100%	100%	100%
Employee responsibility			
Number of employees	90675	94629	100874
Overall labor productivity (RMB ten thousand / person)	48.32	49.33	51.26
Labor contract signing rate	100%	100%	100%
Social security coverage	100%	100%	100%
Rate of employees paid vacation	90%	93%	95%
Coverage of employees medical examination	89%	92%	95%
Investment for employee training (RMB ten thousand)	10074.7	10906.9	12384.6
Number of graduates absorbed	6057	5629	6200
Employee loss rate	9.54%	4.52%	3.43%
Number of rural migrant workers employed (ten thousand persons)	14.7	33.4	33.5
Environmental responsibility			
Comprehensive energy consumption of unit operating revenue (ton standard coal / RMB ten thousand)	0.117	0.1074	0.0925
Energy-savings amount (ten thousand ton standard coal)	47.34	74.7	125.14
Carbon dioxide emissions (ten thousand ton)	–	721.4	693.89
Green procurement rate	100%	100%	100%



4

展望 2014

Expectation
in 2014

重庆江津鼎山长江大桥



公司将进一步落实“五商中交”战略部署，深化改革，创新发展，推进转型升级，为打造“升级版”中交，加快建成具有国际竞争力的世界一流企业而努力奋斗。



九江长江二桥

展望2014

2014年，公司将进一步落实“五商中交”战略部署，深化改革，创新发展，推进转型升级，为打造“升级版”中交，加快建成具有国际竞争力的世界一流企业而努力奋斗。

提升持续发展能力：继续巩固和扩大港口、码头、疏浚、公路、桥梁、隧道等传统市场优势，全面提升行业竞争力和品牌影响力。强化投资业务的增量优势，逐步实现以住宅地产为主，多种业态相结合的城镇化开发模式。深入实施国际化经营优先发展战略，积极进入拉美、西欧等新兴市场。

强化人才培养：制定《公司2014-2018年人才队伍建设专项规划》，着力推进“11711”人才培养计划，拓宽人才成长通道，加快建设高层次专家人才库。加大国际化人才

培养力度，通过各种途径助推高技能人才成长，努力形成人才辈出、人尽其才的局面，为公司改革发展提供不竭动力。

注重安全质量：确保生产安全责任事故伤亡率和考核控制指标低于同行业平均水平，不发生重大安全责任事故。建立健全质量管理体系，实现质量监督管理全覆盖。确保单位工程交工一次合格率100%，单位工程竣工验收优良品率90%以上，积极争创省部级以上优质工程奖、设计奖和产品奖。

坚持绿色发展：健全节能环保管理体系和考核奖惩体系，加大节能环保监控和环保科技投入，建设环保项目。强化重点耗能企业节能减排工作，确保完成国务院国资委节能环保目标，打造“绿色中交”，树立负责任的央企形象。



Expectation in 2014

For 2014, the Company will further implement the strategic deployment of “CCCC as an excellent business entity in five fields”, deepen the reform, develop with innovation and promote the transformation and upgrading, to make arduous efforts to build up “updated version” CCCC and to speed up the establishment of the world first-class enterprise with international competitiveness.

To improve the capacity of sustainable development: traditional market advantages in harbour, wharf, dredging, highway, bridges and tunnels construction will be continuously consolidated and expanded as well as to comprehensive upgrade industrial competitiveness and brand influences. Incremental advantages of investment business will be strengthened, and the urbanization development pattern will be gradually realized with main residential property and combination of a variety of business forms. The preferential development strategy for international

operation will be implemented thoroughly so as to actively enter into emerging market such as Latin America, Western Europe, etc.

To strengthen talents cultivation: *Specialized Plan for Company Talent Team Construction from 2014 to 2018* will be prepared; the talent cultivation plan of “11711” will be promoted with great efforts to broaden the talents growth channel and quicken the construction of senior experts brain bank; the talent cultivation intensity will be increased to form the vivid situation of a galaxy of talents and that everybody fully display his talents, so as to offer inexhaustible driving force to reformation and development of the Company.

To pay attention to safety and quality: rate of casualty in production safety responsibility accident and inspection control indicators will be assured to be lower than average level in the same industry, and no major safety responsibility accident is allowed to occur. The sound quality management system will be established to realize full coverage of quality supervision and management. The percent of pass for unit project handing over will be accrued of 100%, and the excellent rate for unit project of completion acceptance will be accrued above 90%, so as to win over award for high-quality project, design and products of provincial and ministerial-level and above.

To insist on green development: the management system and assessment with rewards and punishment system for energy conservation and environment protection will be improved; investments for Energy conservation and environmental protection supervision and environmental science and technology will be increased so as to construct environment protection projects. Energy conservation and emissions reduction work of a key energy-consuming enterprise will be reinforced to ensure that conservation and environmental protection goals stipulated by State-owned Assets Supervision and Administration Commission of the State Council will be completed, and to build a responsible central enterprise image of “Green CCCC”.

附录 Appendix

报告评级



《中国交建2013社会责任报告》评级报告

中国社会科学院经济学部企业社会责任研究中心(以下简称“中心”)受中国交通建设股份有限公司(以下简称“中国交建”)委托,从“中国企业社会责任报告评级专家委员会”中抽选专家组成评级小组,对《中国交建2013社会责任报告》(以下简称《报告》)进行评级。

一、评级依据

《中国企业社会责任报告编写指南(CASS-CSR 3.0)》暨《中国企业社会责任报告评级标准(2014)》。

二、评级过程

1. 过程性评估小组访谈中国交建社会责任负责部门;
2. 过程性评估小组现场审查覆盖中国交建和下属单位的社会责任报告编写过程相关资料;
3. 评级小组对企业社会责任报告的管理过程进行评价;
4. 评级小组对《报告》的披露内容进行评价。

三、评级结论

过程性(★★★★☆)

党委工作部牵头成立报告编写组,高层领导参与报告审议;编写组对利益相关方进行识别,参考公司重大事项、行业对标分析等对实质议题进行界定;拟定报告发布方案,将以印刷品、电子版和多语种等形式呈现报告,具有良好的过程性表现。

实质性(★★★★☆)

《报告》系统披露了“贯彻宏观政策”、“建筑质量管理”、“产品创新”、“农民工权益保护”、“承包商管理制度与措施”、“安全生产”、“建筑垃圾管理”等建筑业关键性议题,实质性表现领先。

完整性(★★★★)

《报告》从“责任管理”、“五商中交”、“客户满意”、“股东满意”、“员工满意”、“社会满意”、“绿色生态”等方面披露了建筑业核心指标的76.2%,完整性表现优秀。

平衡性(★★★★☆)

《报告》披露了“安全生产事故数”、“员工伤亡人数”等负面数据信息,并对“10•12重庆丰都长江二桥施工重大安全事故”的经过及应对措施进行较详细的分析,平衡性表现领先。

可比性(★★★★★)

《报告》披露了34个关键绩效指标连续多年的历史数据,并就“国际工程承包能力”、“建筑产品设计能力”、“集装箱起重机制造规模”等在国内外行业内进行对比,可比性表现卓越。

可读性(★★★★)

《报告》框架清晰,语言流畅,案例结合得当;图片、图表、流程图等表达方式丰富多样,中英文表达利于国内外相关方阅读,具有优秀的可读性。

创新性(★★★☆☆)

《报告》内外结合,从报告设计和内容设置上突出“五商中交”的发展思路;用“浇注”这一行业特色词汇诠释实现主要利益相关方“满意”的理念和路径,创新性表现良好。

综合评级(★★★★★)

经评级小组评价,《中国交建2013社会责任报告》为四星级,是一份优秀的企业社会责任报告。

四、改进建议

- 1、增加行业核心指标的披露,进一步提高报告的完整性。
- 2、完善报告编写流程,提高相关方参与度和议题识别的规范性。

评级小组

组长:中国社科院经济学部企业社会责任研究中心主任 钟宏武
成员:中山大学岭南学院教授 陈宏辉
中国企业联合会全球契约推进办公室主任 韩斌

评级专家委员会主席
中心常务副理事长

评级小组组长
中心主任





利益相关方评价

中国交建建设的巴塔港项目是迄今为止赤道几内亚境内最好的工程，中国建设者为赤几当地民众承建工程所呈现的责任和信心，让赤几人民非常感动。

——赤道几内亚总统奥比昂

中国交建在基础设施等领域具有一流的技术、先进的设备和优秀的团队，希望进一步深化合作，为乌干达经济发展做出新的贡献。

——乌干达总理姆巴巴齐

中国交建不断加大在广东的投资力度，对支持广东完善交通体系、培育新的增长极做出了重要贡献。

——广东省省长朱小丹

海南的发展离不开像中国交建这样大型央企的合作与支持，而央企在海南的发展也实现了政府与企业的双赢。

——海南省委书记罗保铭

虽然我只是一名项目质检主管，但通过公司专业技术晋升通道，我目前的收入和项目副经理差不多了。

——中交四航局二公司从事项目质量管理工作的员工柳志刚

我来到一航局工作已经24年了，虽然我只是一名普通的农民工，但这里就像我的家一样，感觉心里踏实，还要继续在这里干下去。

——中交一航局安装公司农民工赵力锋

能看到外面的世界，是无数墨脱人的愿望，今天终于实现了，感谢中交设计者们的辛勤努力。

——我国最后一个通公路的县西藏墨脱县门巴族老人次仁群培

指标索引

中国企业社会责任报告编写指南 (CASS-CSR3.0)

报告说明	P1.1-P1.5, P2.1-2.2
领导致辞	P3.1-P3.2
我们的理念	
关于我们	P4.1-P4.5, P4.6-P4.7
公司战略	P4.7, M3.1, S1.6
责任管理	
责任理念	G1.1, G1.3
责任治理	P5.3, G2.1-G2.5
责任融合	G3.1-G3.2
责任沟通	G5.1-G5.5
责任培训	G6.2, G6.4
我们的行动	
推进“五商中交”	P4.4, M1.2-M1.6, S1.6, S4.11
用心浇注客户满意	
创造优质工程	M2.5-M2.6, M3.4
提升满意服务	M2.1-M2.3, M2.13-M2.14
科技驱动发展	M2.8-M2.12
与相关方共赢	M3.3, M3.5-M3.8, M3.12
用心浇注股东满意	
规范公司治理	M1.1
为股东创造效益	M1.4-M1.5
维护股东权益	M1.2
规范信息披露	M1.3, M1.6
用心浇注员工满意	
维护员工权益	P4.5, S2.1-S2.13, S2.16-S2.18, S2.20-S2.22, S2.28
员工民主管理	S2.2-S2.4
促进员工发展	S2.24-S2.26, S2.31
丰富员工文化生活	S2.21, S2.29
保障农民工权益	S2.12
加强企业文化建设	S2.29



用心浇注社会满意	
强化基础管理	M3.2, S1.1-S1.4
完善安全制度	S3.1
加强安全监管	S3.3-S3.4
强化应急管理	S3.2
重大安全事故	G4.4, S3.6-S3.7
依法纳税	S1.5
吸纳就业人数	S1.6-S1.8
服务当地社区	S4.1, S4.4
本地化雇佣	S4.5-S4.6
公益捐赠	S4.9, S4.11-S4.12
志愿者服务	S4.13-S4.14
用心浇注绿色生态	
绿色发展	S4.2, E1.1-E1.2, E1.4
绿色能耗	E2.1-E2.4, E2.7, E2.19
绿色办公	E1.10-E1.12
绿色采购	E3.2
绿色宣传	E1.6-E1.7
创建绿色基层	E1.9
绿色科技	E3.4
绿色示范项目	E2.2, E3.4
绿色循环经济	E2.13-E2.14, E3.5
绿色生态	E4.1-E4.3, E4.5
我们的绩效	P5.2
展望2014	A1
附录	
报告评级	A2
利益相关方评价	A3
意见反馈表	A4

意见反馈表

非常感谢您阅读中国交建2013年社会责任报告。为不断提升中国交建社会责任报告编写质量，更好地披露公司履行社会责任情况，期盼您对本报告提出宝贵意见和建议。请您填写以下问卷：

1. 您对报告的总体印象？

很好 较好 一般 较低

2. 您认为报告披露的信息的清晰、准确、完整性如何？

很高 较高 一般 较低

3. 您对报告的哪一部分最感兴趣？

关于我们 公司战略 责任管理
 推进“五商中交” 用心浇注客户满意 用心浇注股东满意
 用心浇注员工满意 用心浇注社会满意 用心浇注绿色生态
 我们的绩效 展望2014 报告评级
 利益相关方评价 指标索引

4. 您认为报告对利益相关方的期待进行的回应和信息披露程度如何？

很高 较高 一般 较低

5. 您认为报告的可读性如何？

很高 较高 一般 较低

6. 您对中国交建社会责任工作及社会责任报告编写工作有何改进意见？

请按照“报告说明”的联系方式将您的意见反馈给我们，非常感谢！



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