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Annex 1: Sectoral scope / technical area 附 1: 业务领域

1、Organizational level GHG emissions verification (CGC-VV-GHG P01- Verification / Certification programme for organization level GHG emissions and removals)

组织温室气体排放核查（CGC-VV-GHG P01-组织温室气体排放和清除核查方案）

Sectoral scope ID 行业编号	Sectoral scope name 行业名称	Accreditation status 获认可情况	Technical area ID 技术领域编号	Technical area name 技术领域名称
SK-01	Energy and energy trading 发电与电力交易	Accredited by CNAS 获 CNAS 认可	SK-01.1	Power generation 发电
			SK-01.2	Power transmission and distribution 电网
			SK-01.3	Thermal power generation and supply 热力生产和供应
SK-02	General manufacturing (transforming materials or substances into new products through physical or chemical processes) 一般制造（将材料或物质通过物理或化学方式转化为新产品）	Accredited by CNAS 获 CNAS 认可	SK-02.1	Mechanical and electronical manufacturing 机械及电子设备制造
			SK-02.2	Food and pharmacy manufacturing 食品及药品制造
			SK-02.3	Construction 建筑业
			SK-02.4	General manufacturing 通用制造
SK-03	Oil and gas exploration, extraction, production, and refining, as well as pipeline transportation and distribution, including petrochemical products. 石油和天然气勘探、开采、生产和炼油，以及管道输配，包括石化产品		SK-03.1	Oil and gas exploration 石油和天然气生产
			SK-03.2	Petrochemical products 石油化工生产
			SK-03.3	Oil and gas transfer and delivery 石油、天然气运输和配送
SK-04	Metal production (exl. aluminum) 金属生产	Accredited by CNAS 获 CNAS 认可	SK-04.1	Coke production 焦炭生产
			SK-04.2	Iron&steel smelting 钢铁的冶炼生产
			SK-04.3	Iron&steel processing and product 钢铁的压延加工
			SK-04.4	Magnesium smelting and processing 镁冶炼
			SK-04.5	Other ferrous metals smelting and processing 其他黑色金属冶炼和压延加工
			SK-04.6	Other nonferrous metals smelting and processing 其他有色金属冶炼和压延

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				加工
SK-05	Aluminum production 铝生产	Accredited by CNAS 获 CNAS 认可	SK-05.1	Aluminum smelting 铝冶炼
SK-06	Mining and mineral production 采矿和矿物生产	Accredited by CNAS 获 CNAS 认可	SK-06.1	Non-coal mining and mineral processing 黑色金属矿、有色金属 矿、非金属矿和其他矿物 的采矿、选矿和加工
			SK-06.2	Coal mining and processing 煤炭开采和洗选
			SK-06.3	Cement production 水泥生产
			SK-06.4	Other nonmetal mining and mineral processing 其他非金属矿物制品的 生产
SK-07	Plup, paper, and paper production 纸浆、纸和印刷		SK-07.1	Plup production 纸浆的制造
			SK-07.2	Paper and paper production 造纸和纸制品生产
SK-08	Chemical industry 化工生产		SK-08.1	Oxalic acid and nitric acid 己二酸和硝酸制造
			SK-08.2	Fluorine industry 氟化工
			SK-08.3	Soda ash and caustic soda 纯碱、烧碱
			SK-08.4	Methanol and ammonia 甲醇、合成氨
			SK-08.5	Calcium carbide 电石
			SK-08.6	Other chemical processing 其它化工
SK-09	Carbon capture and storage 碳捕获封存		SK-09.1	Carbon capture and storage 碳捕获封存
SK-10	Transportation 运输		SK-10.1	General transportation 普通运输
			SK-10.2	Aviation 航空运输
SK-11	Waste handling and disposal 废物处理和处置	Accredited by CNAS 获 CNAS 认可	SK-11.1	Waste handling and disposal 废物处理和处置
SK-12	Agriculture, forestry, and other land use 农业、林业和其它土地利用		SK-12.1	Planting 种植业
			SK-12.2	Animal breeding 养殖业
SK-13	General scenario 通用	Accredited by CNAS 获 CNAS 认可	SK-13.1	General scenario 通用

Note: Certain technical areas within accredited sectors may not be accepted if qualified assessors are not available.

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注：已获得认可的行业下，某些技术领域可能因本机构无具备能力的审核员而无法受理。

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2、Project level GHG emission reductions or removal enhancements validation and/or verification (CGC-VV-GHG P02-Validation and verification / certification programme for project level GHG emission reductions or removal enhancements)

项目温室气体减排/移除增加审定与核查（CGC-VV-GHG P02-项目温室气体减排或清除增加审定核查方案）

Sectoral scope ID 行业编号	Sectoral scope name 行业名称	Accreditation status 获认可情况	Technical area ID 技术领域编号	Technical area name 技术领域名称
SS 1	Energy industries (renewable/non-renewable sources) 能源工业（可再生/非可再生资源）	Accredited by CNAS 获 CNAS 认可 CCER qualified 获温室气体自愿减排机制批准	TA-01.1	Thermal energy generation 热能生产
			TA-01.2	Renewables 可再生能源
SS 2	Energy distribution 能源输配		TA-02.1	Energy distribution 能源分配
SS 3	Energy demand 能源需求		TA-03.1	Energy demand 能源需求
SS 4	Manufacturing industries 制造业		TA-04.1	Cement and lime production 水泥和石灰生产
SS 5	Chemical industry 化学工业		TA-05.1	Chemical industry 化学工业
			TA-05.2	Caprolactam, nitric and adipic acid 己内酰胺和脂肪酸
SS 6	Construction 建筑		TA-06.1	Construction 建筑
SS 7	Transport 运输		TA-07.1	Transport 交通
SS 8	Mining/mineral production 采矿/矿物生产		TA-08.1	Mining/mineral production 采煤/采矿
SS 9	Metal production 金属生产		TA-09.1	Aluminium and magnesium production 铝和镁的生产
			TA-09.2	Iron, steel and ferro-alloy production 钢铁和铁合金生产
SS 10	Fugitive emissions from fuels (solid, oil and gas) 燃料（固体、石油和天然气）的逸散性排放	CCER qualified 获温室气体自愿减排机制批准	TA-10.1	Fugitive emissions from oil and gas 油气的逸散排放
SS 11	Fugitive emissions from production and consumption of halocarbons and sulphur hexafluoride 卤化碳和六氟化硫在生产和消耗过程中的逸散性排放		TA-11.1	Emissions of fluorinated gases 含氟气体的排放
			TA-11.2	Refrigerant production 制冷剂生产
SS 12	Solvents use 溶剂使用		TA-12.1	Chemical industry

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				化学工业
SS 13	Waste handling and disposal 废物处理及处置		TA-13.1	Solid waste and wastewater 固体废弃物和废水
			TA-13.2	Manure 动物粪便
SS 14	Afforestation and reforestation 植树造林和再造林		TA-14.1	Afforestation and reforestation 植树造林和再造林
SS 15	Agriculture 农业		TA-15.1	Agriculture 农业
SS 16	Carbon capture and storage of CO ₂ in geological formation 二氧化碳的碳捕获和地质构造中的储存		TA-16.1	Carbon Capture and Storage 碳捕集和封存
SS 17	Other activities involving removals 包括移除的其它活动		TA-17.1	Other activities involving removals 包括移除的其它活动

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3、Life cycle assessment and carbon footprint verification (CGC-VV-GHG P03 Verification programme for life cycle assessment and carbon footprint)

全生命周期评价和碳足迹核查（CGC-VV-GHG P03 全生命周期评价和碳足迹核查方案）

暂无行业/技术领域区分。

4、Agreed-upon-procedure verification (CGC-VV-AUP P01-Agreed-upon-procedures verification programme)

商定程序（AUP）核查（CGC-VV-AUP P01-商定流程（AUP）核查方案）

Please refer to the SS/TA of organizational level GHG emissions verification

参考组织温室气体排放核查的行业/技术领域。