钢结构单层结构安装检验批质量检验评定记录

编号：

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
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| 项目名称 | | | | | | | 刚果（金）卡莫亚铜钴矿二期硫化矿选矿厂项目 | | | | | | | | | | | | | | | | | | | | | | | | 单位工程名称 | | | | | {{Danweigongchengmingcheng}} |
| 分部工程名称 | | | | | | | 主体结构/ 钢结构 | | | | | | | | | 分项工程名称 | | | | | | | 多层钢结构安装 | | | | | | | | 检验批容量 | | | | | {{Jianyanchirongliang}} |
| 总承包单位名称 | | | | | | | 刚果（金）孔雀石工程有限公司 | | | | | | | | | | | | | | 项目负责人 | | | | | | 杨景 | | | | 检验批部位 | | | | | {{Jianyanchibuwei}} |
| 施工单位名称 | | | | | | | 武黄建筑贸易有限公司 | | | | | | | | | | | | | | 项目负责人 | | | | | | 卢德云 | | | |
| 施工执行标准名称及编号 | | | | | | | | | | | | | 《钢结构工程施工质量验收标准》GB50205-2020 | | | | | | | | | | | | | | | | | | | | | | | |
| 主控项目 | 序号 | | 施工质量验收规范的规定 | | | | | | | | | | | | | | | | | | | 施工单位检验评定记录 | | | | | | | | | | | | | 监理单位验评记录 | | |
| 1 | 钢构件应符合设计要求和标准规定。运输、堆放和吊装等造成的变形及涂层脱落，应进行矫正和修补。 | | | | | | | | | | | | | | | | | | | | □符合 □不符合 | | | | | | | | | | | | | □符合 □不符合 | | |
| 2 | 设计要求顶紧的节点，接触面≥70%紧贴，且边缘最大间隙≤0.8mm | | | | | | | | | | | | | | | | | | | | □符合 □不符合 | | | | | | | | | | | | | □符合 □不符合 | | |
| 3 | 钢屋架、桁架、梁及受压杆 | | | | 跨中垂直度 | | | | | | | | h∕300，且≤10.0（h为高度） | | | | | | | | {{kuazhongchuizhidu1}} | | {{kuazhongchuizhidu2}} | {{kuazhongchuizhidu3}} | {{kuazhongchuizhidu4}} | | {{kuazhongchuizhidu5}} | {{kuazhongchuizhidu6}} | {{kuazhongchuizhidu7}} | | {{kuazhongchuizhidu8}} | {{kuazhongchuizhidu9}} | {{kuazhongchuizhidu10}} | □符合 □不符合 | | |
| 侧向  弯曲 | | | | L≤30m | | | | | | | L/1000，且≤10.0 | | | | | {{cexiangwanqu1}} | | {{cexiangwanqu2}} | {{cexiangwanqu3}} | {{cexiangwanqu4}} | | {{cexiangwanqu5}} | {{cexiangwanqu6}} | {{cexiangwanqu7}} | | {{cexiangwanqu8}} | {{cexiangwanqu9}} | {{cexiangwanqu10}} | □符合 □不符合 | | |
| 30m<L≤60m | | | | | | | L/1000，且≤30.0 | | | | |  | |  |  |  | |  |  |  | |  |  |  | □符合 □不符合 | | |
| 4 | 主体结构 | | | | 整体垂直度 | | | | | | | | | | | h/1000，且≤20.0 | | | | | {{zhengtichuizhidu1}} | | {{zhengtichuizhidu2}} | {{zhengtichuizhidu3}} | {{zhengtichuizhidu4}} | | {{zhengtichuizhidu5}} | {{zhengtichuizhidu6}} | {{zhengtichuizhidu7}} | | {{zhengtichuizhidu8}} | {{zhengtichuizhidu9}} | {{zhengtichuizhidu10}} | □符合 □不符合 | | |
| 整体平面弯曲 | | | | | | | | | | | L/1500，且≤20.0 | | | | | {{pingmianwanqudu1}} | | {{pingmianwanqudu2}} | {{pingmianwanqudu3}} | {{pingmianwanqudu4}} | | {{pingmianwanqudu5}} | {{pingmianwanqudu6}} | {{pingmianwanqudu7}} | | {{pingmianwanqudu8}} | {{pingmianwanqudu9}} | {{pingmianwanqudu10}} | □符合 □不符合 | | |
| 一般项目 | 1 | 钢柱等主要构件的中心线及标高基准点等标记应齐全 | | | | | | | | | | | | | | | | | | | | □符合 □不符合 | | | | | | | | | | | | | □符合 □不符合 | | |
| 2 | 钢柱安装 | | 柱脚底座中心线对定位轴线偏移 | | | | | | | | | | | | | | | 3.0 | | | {{zhouxianpianyi1}} | | {{zhouxianpianyi2}} | {{zhouxianpianyi3}} | {{zhouxianpianyi4}} | | {{zhouxianpianyi5}} | {{zhouxianpianyi6}} | {{zhouxianpianyi7}} | | {{zhouxianpianyi8}} | {{zhouxianpianyi9}} | {{zhouxianpianyi10}} | □优良 □合格 | | |
| 柱基准点标高 | | | | | 有吊车梁柱 | | | | | | | | | | +2.0，-3.0 | | |  | |  |  |  | |  |  |  | |  |  |  | □优良 □合格 | | |
| 无吊车梁柱 | | | | | | | | | | +3.0，-5.0 | | | {{jizhundianbiaogao1}} | | {{jizhundianbiaogao2}} | {{jizhundianbiaogao3}} | {{jizhundianbiaogao4}} | | {{jizhundianbiaogao5}} | {{jizhundianbiaogao6}} | {{jizhundianbiaogao7}} | | {{jizhundianbiaogao8}} | {{jizhundianbiaogao9}} | {{jizhundianbiaogao10}} | □优良 □合格 | | |
| 弯曲矢高 | | | | | | | | | | | | | | H/1200，且≤8.0 | | | | {{wanqushigao1}} | | {{wanqushigao2}} | {{wanqushigao3}} | {{wanqushigao4}} | | {{wanqushigao5}} | {{wanqushigao6}} | {{wanqushigao7}} | | {{wanqushigao8}} | {{wanqushigao9}} | {{wanqushigao10}} | □优良 □合格 | | |
| 柱轴线垂直度 | | | | 单层柱 | | | | H≤10m | | | | | | H/1200 | | | | {{zhouxianchuizhidu1}} | | {{zhouxianchuizhidu2}} | {{zhouxianchuizhidu3}} | {{zhouxianchuizhidu4}} | | {{zhouxianchuizhidu5}} | {{zhouxianchuizhidu6}} | {{zhouxianchuizhidu7}} | | {{zhouxianchuizhidu8}} | {{zhouxianchuizhidu9}} | {{zhouxianchuizhidu10}} | □优良 □合格 | | |
| H>10m | | | | | | H/1200，且≤20.0 | | | |  | |  |  |  | |  |  |  | |  |  |  | □优良 □合格 | | |
| 3 | 墙架檩条及次要构件 | | 墙架立柱 | | | | 中心线对定位轴线的偏移 | | | | | | | | | | | | 6.0 | | {{qiangjiazhouxianpianyi1}} | | {{qiangjiazhouxianpianyi2}} | {{qiangjiazhouxianpianyi3}} | {{qiangjiazhouxianpianyi4}} | | {{qiangjiazhouxianpianyi5}} | {{qiangjiazhouxianpianyi6}} | {{qiangjiazhouxianpianyi7}} | | {{qiangjiazhouxianpianyi8}} | {{qiangjiazhouxianpianyi9}} | {{qiangjiazhouxianpianyi10}} | □优良 □合格 | | |
| 垂直度 | | | | | | | H/1200，且≤6.0 | | | | | H为墙架柱高；h为抗风桁架的高度；L为檩条或墙梁长。 | |  | |  |  |  | |  |  |  | |  |  |  | □优良 □合格 | | |
| 弯曲矢高 | | | | | | | H/1200，且≤10.0 | | | | | 5 | | 8 | 6 | 6 | | 4 | 4 | 5 | | 6 | 5 | 7 | □优良 □合格 | | |
| 抗风桁架的垂直度 | | | | | | | | | | | h∕250，且≤10.0 | | | | | {{hengjiachuizhidu1}} | | {{hengjiachuizhidu2}} | {{hengjiachuizhidu3}} | {{hengjiachuizhidu4}} | | {{hengjiachuizhidu5}} | {{hengjiachuizhidu6}} | {{hengjiachuizhidu7}} | | {{hengjiachuizhidu8}} | {{hengjiachuizhidu9}} | {{hengjiachuizhidu10}} | □优良 □合格 | | |
| 檩条、墙梁的间距 | | | | | | | | | | | ±3.0 | | | | | {{lintiaojianju1}} | | {{lintiaojianju2}} | {{lintiaojianju3}} | {{lintiaojianju4}} | | {{lintiaojianju5}} | {{lintiaojianju6}} | {{lintiaojianju7}} | | {{lintiaojianju8}} | {{lintiaojianju9}} | {{lintiaojianju10}} | □优良 □合格 | | |
| 檩条的弯矢高 | | | | | | | | | | | L/750，且≤8.0 | | | | | 5 | | 4 | 2 | 3 | | 3 | 4 | 3 | | 3 | 5 | 3 | □优良 □合格 | | |
| 墙梁的弯曲矢高 | | | | | | | | | | | L/750，且≤6.0 | | | | |  | |  |  |  | |  |  |  | |  |  |  | □优良 □合格 | | |
| 4 | 钢平台钢梯和防护栏杆安装 | | 平台高度 | | | | | | | | | | | | | | | ±10.0 | | | {{pingtaigaodu1}} | | {{pingtaigaodu2}} | {{pingtaigaodu3}} | {{pingtaigaodu4}} | | {{pingtaigaodu5}} | {{pingtaigaodu6}} | {{pingtaigaodu7}} | | {{pingtaigaodu8}} | {{pingtaigaodu9}} | {{pingtaigaodu10}} | □优良 □合格 | | |
| 平台梁水平度（L为梁长度） | | | | | | | | | | | | | | | L/1200，且≤13.0 | | | {{pingtailiangshuipingdu1}} | | {{pingtailiangshuipingdu2}} | {{pingtailiangshuipingdu3}} | {{pingtailiangshuipingdu4}} | | {{pingtailiangshuipingdu5}} | {{pingtailiangshuipingdu6}} | {{pingtailiangshuipingdu7}} | | {{pingtailiangshuipingdu8}} | {{pingtailiangshuipingdu9}} | {{pingtailiangshuipingdu10}} | □优良 □合格 | | |
| 平台支柱垂直度（H为立柱高） | | | | | | | | | | | | | | | H/1200，且10.0 | | |  | |  |  |  | |  |  |  | |  |  |  | □优良 □合格 | | |
| 承重平台梁侧向弯曲 | | | | | | | | | | | | | | | L/1200，且≤6.0 | | | {{cexiangwanqu1}} | | {{cexiangwanqu2}} | {{cexiangwanqu3}} | {{cexiangwanqu4}} | | {{cexiangwanqu5}} | {{cexiangwanqu6}} | {{cexiangwanqu7}} | | {{cexiangwanqu8}} | {{cexiangwanqu9}} | {{cexiangwanqu10}} | □优良 □合格 | | |
| 承重平台梁垂直度（h为梁高） | | | | | | | | | | | | | | | h∕250，且≤10.0 | | | {{pingtailiangchuizhidu1}} | | {{pingtailiangchuizhidu2}} | {{pingtailiangchuizhidu3}} | {{pingtailiangchuizhidu4}} | | {{pingtailiangchuizhidu5}} | {{pingtailiangchuizhidu6}} | {{pingtailiangchuizhidu7}} | | {{pingtailiangchuizhidu8}} | {{pingtailiangchuizhidu9}} | {{pingtailiangchuizhidu10}} | □优良 □合格 | | |
| 直梯垂直度（L为梯长） | | | | | | | | | | | | | | | L/1200，且≤10.0 | | |  | |  |  |  | |  |  |  | |  |  |  | □优良 □合格 | | |
| 栏杆高度 | | | | | | | | | | | | | | | ±8.0 | | | {{langangaodu1}} | | {{langangaodu2}} | {{langangaodu3}} | {{langangaodu4}} | | {{langangaodu5}} | {{langangaodu6}} | {{langangaodu7}} | | {{langangaodu8}} | {{langangaodu9}} | {{langangaodu10}} | □优良 □合格 | | |
| 栏杆立柱间距 | | | | | | | | | | | | | | | ±8.0 | | | {{liganjianju1}} | | {{liganjianju2}} | {{liganjianju3}} | {{liganjianju4}} | | {{liganjianju5}} | {{liganjianju6}} | {{liganjianju7}} | | {{liganjianju8}} | {{liganjianju9}} | {{liganjianju10}} | □优良 □合格 | | |
| 5 | 现场焊缝组对间隙 | | | | | | | 无垫板间隙 | | | | | | | | | | +2.0，0.0 | | | {{hanfengzudui1}} | | {{hanfengzudui2}} | {{hanfengzudui3}} | {{hanfengzudui4}} | | {{hanfengzudui5}} | {{hanfengzudui6}} | {{hanfengzudui7}} | | {{hanfengzudui8}} | {{hanfengzudui9}} | {{hanfengzudui10}} | □优良 □合格 | | |
| 6 | 结构表面 | | | 钢构件表面应干净，结构主要表面不应有疤痕泥沙等污物 | | | | | | | | | | | | | | | | | □符合 □不符合 | | | | | | | | | | | | | □符合 □不符合 | | |
| 检测项目共查 10 项，其中合格项 项，优良项 10 项。 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 施工单位评定 | | | | | | | | | | | 项目专业质量检查员签字： 年 月 日 | | | | | | | | | | | | | | | | | | | | | | | | | |
| 总承包单位评定 | | | | | | | | | | | 项目专业质量检查员签字： 年 月 日 | | | | | | | | | | | | | | | | | | | | | | | | | |
| 监理单位验评 | | | | | | | | | | | 专业监理工程师签字： 年 月 日 | | | | | | | | | | | | | | | | | | | | | | | | | |