

# ISO/TC 127 土方机械技术委员会 2018 年会决议

2018 年 10 月 26 日 中国. 柳州

**第 318/2018 号决议（柳州）：解散 TC 127 的“ROPS 和 TOPS 标准的一致应用”特设工作组**  
TC 127/SC 2 的报告，解散了“ROPS 和 TOPS 标准的一致应用”特设工作组。TC 127 对该特设工作组召集人 Steve Neva 先生（美国）以及特设工作组的各位专家的辛勤工作和奉献精神表示赞赏。

**第 319/2018 号决议（柳州）：成立 TC 127 主席顾问小组（CAG）**

TC 127 同意成立 TC 127 主席咨询小组，TC 127 主席担任召集人。ISO TC 127 CAG 成员资格应包括以下内容：

- TC 127 小组委员会主席；
- TC 127 及其小组委员会的秘书；
- 每个 TC 127 的 P 成员不超过两名代表。

CAG 主要是在必要时主要召开会议，但面对面会议应与 ISO TC 127 全体会议一起组织。所有 CAG 成员都应在全球目录中注册。

要求 TC 127 P 成员审查全球目录中的当前 CAG 专家名单，并酌情调整专家。

**第 320/2018 号决议（柳州）：ISO TC 82 采矿标委会的联络报告**

TC 127 鼓励 SC2 考虑与 TC 82/SC8，先进的自动化采矿系统建立联系。

TC 127 鼓励 SC2 研究以下 TC 82/SC8 项目，以确定联络关系是否足以监督项目或是否应成立 JWG 以允许 SC 2 专家参与项目的开发：

- ISO/PWI 23725，车队管理系统（FMS）到自主运输；
- ISO/PWI 23724，采矿设备的外部远程终止。

**第 321/2018 号决议（柳州）：TC 195 建筑施工机械和设备标委会的联络报告**

TC 127 同意与道路施工机械 TC 195/SC2 建立联系。TC 127 提名 Chuck Crowell 先生（美国）担任 TC 127 至 TC 195/SC2 的联络官。

**第 322/2018 号决议（柳州）：TC 127 潜在的新标准工作项目清单**

TC 127 决定接受 TC 127 的 N1916 号文件中对 TC 127 潜在的新工作项目评估清单所做的更新。修订后的文件将在 2018 年 11 月 15 日之前提交给 TC 127 秘书处分发。

**第 323/2018 号决议（柳州）：美国关于真空挖掘机的提案**

TC 127 要求 SC 4 考虑将真空挖掘机作为额外的机器类型添加到当前的 ISO 6165 修订版中。

**第 324/2018 号决议（柳州）：中国关于块料叉装机的提案**

TC 127 在关于块料叉装机和轮式装载机之间的差异发起了一项特别调查。TC 127 要求中国国家机构提供关于正在制定的块料叉装机和 ISO 20474 安全系列标准所转化的中国国家标准（GB 25684）的差异性报告。本项工作将审查该报告，并建议现有的 ISO 标准是否充分满足机器的安全要求。特别调查委员会将向下一届 TC 127 全体会议提交一份包含这些建议的报告。Stefan Nilsson 先生（SE）将担任召集人。TC 127 秘书被指示向特别调查专家发

出通知。

**第 325/2018 号决议（柳州）：随后的 TC 127 会议**

TC 127 接受法国国家机构（AFNOR）的邀请（暂定），在 2020 年第二季度主办下一次 TC 127 和 TC 127 小组委员会会议，具体日期和地点待定。

TC 127 接受印度国家机构（BIS）的邀请，在印度新德里举办 2021 年 10 月 11 日至 15 日（待确认日期）TC 127 和 TC 127 小组委员会会议。

**第 326/2018 号决议（柳州）：对会议协办方和赞助商的赞赏**

TC 127 对国家标准委（SAC）在柳州举办 2018 年 TC 127 全体会议表示衷心的感谢。TC 127 还对全国土方机械标委会（SAC / TC 334）和广西柳工机械股份有限公司为本次会议提供的会务服务表示由衷的感谢。

**Final Resolutions of the TC 127 Plenary  
Liuzhou, PR China  
26 October 2018**

**Resolution 318/2018 (Liuzhou) – Disbandment of TC 127 Ad Hoc Group 2 – Consistent Application of ROPS and TOPS Standards**

TC 127, noting the report of SC 2, disbands Ad Hoc Group 2. TC 127 expresses its appreciation to the Ad Hoc Group 2 Convenor, Mr. Steve Neva (US), and the experts of the Ad Hoc for their hard work and dedication to the Ad Hoc.

*Unanimous consent*

**Resolution 319/2018 (Liuzhou) – Formation of TC 127 Chair’s Advisory Group (CAG)**

TC 127 agrees to the formation of the TC 127 Chair’s Advisory Group with the TC 127 Chair serving as Convenor. The ISO TC 127 CAG membership shall consist of the following:

- The Chairs of TC 127 subcommittees
- The Secretaries of TC 127 and its subcommittees
- No more than two representatives from each TC 127 P-member

It is intended that the CAG will primarily meet virtually as necessary but face-to-face meetings shall be organized in conjunction with ISO TC 127 Plenaries. All CAG members shall be registered in the Global Directory.

TC 127 P-members are requested to review the current CAG expert list in the Global Directory and update their experts as appropriate.

*Unanimous consent*

**Resolution 320/2018 (Liuzhou) – Liaison Report of ISO TC 82, Mining**

TC 127 encourages SC 2 to consider forming a liaison with TC 82/SC 8, Advanced automated mining systems.

TC 127 encourages SC 2 to study the following TC 82/SC 8 projects to determine whether a liaison relationship is sufficient to monitor the projects or whether a JWG should be formed to allow SC 2 experts to participate in the development of the projects:

- ISO PWI 23725, Fleet Management System (FMS) to Autonomous haulage
- ISO PWI 23724, External remote stop of mining equipment

*Unanimous consent*

**Resolution 321/2018 (Liuzhou) – Liaison Report of TC 195, Building construction machinery and equipment**

TC 127 agrees to form a liaison with TC 195/SC 2, Road operation machinery. TC 127 nominates Mr. Chuck Crowell (US) to serve as liaison officer from TC 127 to TC 195/SC 2.

*Unanimous consent*

**Resolution 322/2018 (Liuzhou) – TC 127 Potential New Work Item List**

TC 127 resolves to accept the updates made to the TC 127 Potential New Work Items List for Evaluation in document TC 127 N 1916. The revised document will be submitted to the TC 127 Secretary for distribution no later than 15 November 2018.

*Unanimous consent*

**Resolution 323/2018 (Liuzhou) – US Proposal on Vacuum Excavators**

TC 127 requests that SC 4 consider adding vacuum excavators as an additional machine type to the current revision of ISO 6165.

*Unanimous consent*

**Resolution 324/2018 (Liuzhou) – Chinese Proposal on Block Handlers**

TC 127 forms an Ad Hoc on an Investigation Regarding the Differences Between Block Handlers and Wheel Loaders. TC 127 requests the National Body of China to provide a report on the differences on the Chinese national standards for block handlers under development and the ISO 20474 series of standards. The Ad Hoc will review the report and recommend whether or not the existing ISO standards adequately address the safety requirements for the machines. The Ad Hoc will provide a report containing these recommendations to the next TC 127 Plenary. Mr. Stefan Nilsson (SE) will serve as Convenor. The TC 127 Secretary is instructed to issue a call for experts to the Ad Hoc.

*Unanimous consent*

**Resolution 325/2018 (Liuzhou) – Subsequent TC 127 Meetings**

TC 127 accepts the tentative invitation of the National Body of France (AFNOR) to host the next meeting of TC 127 and TC 127 subcommittee meetings in the second quarter of 2020, exact date and location to be determined.

TC 127 accepts the invitation from the National Body of India (BIS) to host the 11-15 October 2021 (date to be confirmed) TC 127 and TC 127 subcommittee meetings in New Delhi, India.

*Unanimous consent*

**Resolution 326/2018 (Liuzhou) – Appreciation to SAC and the Meeting Sponsors**

TC 127 wishes to express its sincere gratitude to SAC for hosting the 2018 TC 127 Plenary meetings in Liuzhou. TC 127 also expresses its gratitude to the sponsors SAC/TC 334 and Liugong Machinery Co. Ltd. for providing the meeting rooms, meals and social events during the week.

*Unanimous consent*