

## AOC & MMD 2025 Smelters or Refiners Change List

1. 2025 3TG smelters / refiners change compared with 2024, SORs not listed here keep conformant and eligible as 2024.
2. SORs RMAP status change, no content with “-“ means the SORs are conformant and eligible.
3. SOR = Smelters or Refiners.

| Item | Metal (*) | Smelter Look-up (*)                                    | Smelter Country (*)                                  | SORs Change in the annual report | SORs RMAP status change |
|------|-----------|--------------------------------------------------------|------------------------------------------------------|----------------------------------|-------------------------|
| 1    | Cobalt    | Anhui Hanrui New Material Co., Ltd.                    | CHINA                                                | Newly added                      | -                       |
| 2    | Cobalt    | Ecopro Materials Co., Ltd.                             | KOREA, REPUBLIC OF                                   | Newly added                      | -                       |
| 3    | Cobalt    | GanZhou Yihao Umicore Industries Co., Ltd              | CHINA                                                | Newly added                      | -                       |
| 4    | Cobalt    | Guangxi CNGR New Energy Science & Technology Co., Ltd. | CHINA                                                | Newly added                      | -                       |
| 5    | Cobalt    | Hunan Brunp Recycling Technology Co., Ltd.             | CHINA                                                | Newly added                      | -                       |
| 6    | Cobalt    | ICoNiChem                                              | UNITED KINGDOM OF GREAT BRITAIN AND NORTHERN IRELAND | Newly added                      | -                       |
| 7    | Cobalt    | Impala Platinum - Base Metal Refinery (BMR)            | SOUTH AFRICA                                         | Newly added                      | -                       |
| 8    | Cobalt    | Impala Platinum - Rustenburg Smelter                   | SOUTH AFRICA                                         | Newly added                      | -                       |
| 9    | Cobalt    | Jiangxi Ruida New Energy Technology Co., Ltd.          | CHINA                                                | Newly added                      | -                       |
| 10   | Cobalt    | Kisanfu Mining (Kimin)                                 | CONGO, DEMOCRATIC REPUBLIC OF THE                    | Newly added                      | -                       |
| 11   | Cobalt    | Mutanda Mining SPRL                                    | CONGO, DEMOCRATIC REPUBLIC OF THE                    | Newly added                      | -                       |
| 12   | Cobalt    | PT Halmahera Persada Lygend                            | INDONESIA                                            | Newly added                      | -                       |
| 13   | Cobalt    | PT QMB New Energy Materials                            | INDONESIA                                            | Newly added                      | -                       |
| 14   | Cobalt    | Sichuan Jayson New Energy Technology Co., Ltd.         | CHINA                                                | Newly added                      | -                       |
| 15   | Cobalt    | SOCIETE MINIERE DU KATANGA (Lupoto Plant)              | CONGO, DEMOCRATIC REPUBLIC OF THE                    | Newly added                      | -                       |
| 16   | Cobalt    | Vale - Long Harbour Processing Plant (LHPP)            | CANADA                                               | Newly added                      | -                       |
| 17   | Gold      | GG Refinery Ltd.                                       | TANZANIA, UNITED REPUBLIC OF                         | Newly added                      | -                       |
| 18   | Gold      | Elite Industech Co., Ltd.                              | TAIWAN, PROVINCE OF CHINA                            | Newly added                      | -                       |

|    |          |                                                                                             |                           |             |                                              |
|----|----------|---------------------------------------------------------------------------------------------|---------------------------|-------------|----------------------------------------------|
| 19 | Gold     | Impala Platinum - Platinum Metals Refinery (PMR)                                            | SOUTH AFRICA              | Newly added | -                                            |
| 20 | Tantalum | Jiangxi Suns Nonferrous Materials Co. Ltd.                                                  | CHINA                     | Newly added | -                                            |
| 21 | Tin      | Takehara PVD Materials Plant / PVD Materials Division of MITSUI MINING & SMELTING CO., LTD. | JAPAN                     | Newly added | -                                            |
| 22 | Tin      | Malaysia Smelting Corporation Berhad (Port Klang)                                           | MALAYSIA                  | Newly added | -                                            |
| 23 | Tin      | Dongguan Best Alloys Co., Ltd.                                                              | CHINA                     | Newly added | -                                            |
| 24 | Tin      | Global Advanced Metals Greenbushes Pty Ltd.                                                 | AUSTRALIA                 | Newly added | -                                            |
| 25 | Tin      | Woodcross Smelting Company Limited                                                          | UGANDA                    | Newly added | -                                            |
| 26 | Tungsten | Lianyou Resources Co., Ltd.                                                                 | TAIWAN, PROVINCE OF CHINA | Newly added | -                                            |
| 27 | Tungsten | Shinwon Tungsten (Fujian Shanghang) Co., Ltd.                                               | CHINA                     | Newly added | -                                            |
| 28 | Tungsten | KENEE MINING VIETNAM COMPANY LIMITED                                                        | VIET NAM                  | Newly added | -                                            |
| 29 | Tungsten | Philippine Bonway Manufacturing Industrial Corporation                                      | PHILIPPINES               | Newly added | -                                            |
| 30 | Tungsten | Jing Yuan Tungsten Technology Co., Ltd.                                                     | TAIWAN, PROVINCE OF CHINA | Newly added | -                                            |
| 31 | Cobalt   | Zhuhai Kelixin Metal Materials Co., Ltd.                                                    | CHINA                     | Deleted     | Not conformant                               |
| 32 | Cobalt   | Tianjin Maolian Science & Technology Co., Ltd.                                              | CHINA                     | Deleted     | Not eligible, temporarily ceased.            |
| 33 | Cobalt   | Mine de Bou-Azzer                                                                           | MOROCCO                   | Deleted     | -                                            |
| 34 | Cobalt   | Jiangsu Xiongfeng Technology Co., Ltd.                                                      | CHINA                     | Deleted     | Not conformant                               |
| 35 | Cobalt   | Jiangxi Jiangwu Cobalt Industrial Co., Ltd.                                                 | CHINA                     | Deleted     | -                                            |
| 36 | Cobalt   | Guangdong Fangyuan New Materials Group Co., Ltd.                                            | CHINA                     | Deleted     | Not conformant                               |
| 37 | Cobalt   | Anhui Hanrui New Material Co., Ltd.                                                         | CHINA                     | Deleted     | -                                            |
| 38 | Cobalt   | CoreMax Corporation                                                                         | TAIWAN, PROVINCE OF CHINA | Deleted     | -                                            |
| 39 | Gold     | Almalyk Mining and Metallurgical Complex (AMMC)                                             | UZBEKISTAN                | Deleted     | Conformant But out of valid circle           |
| 40 | Gold     | Navoi Mining and Metallurgical Combinat                                                     | UZBEKISTAN                | Deleted     | -                                            |
| 41 | Gold     | Shandong Gold Smelting Co., Ltd.                                                            | CHINA                     | Deleted     | -                                            |
| 42 | Gold     | Shandong Zhaojin Gold & Silver Refinery Co., Ltd.                                           | CHINA                     | Deleted     | -                                            |
| 43 | Tin      | PT Premium Tin Indonesia                                                                    | INDONESIA                 | Deleted     | -                                            |
| 44 | Tin      | Feinhutte Halsbrucke GmbH                                                                   | GERMANY                   | Deleted     | -                                            |
| 45 | Tin      | Malaysia Smelting Corporation (MSC)                                                         | MALAYSIA                  | Deleted     | not conformant                               |
| 46 | Tin      | Jiangxi New Nanshan Technology Ltd.                                                         | CHINA                     | Deleted     | -                                            |
| 47 | Tin      | Soft Metais Ltda.                                                                           | BRAZIL                    | Deleted     | -                                            |
| 48 | Tin      | HuiChang Hill Tin Industry Co., Ltd.                                                        | CHINA                     | Deleted     | Conformant But change to out of valid circle |
| 49 | Tin      | CRM Fundicao De Metais E Comercio De Equipamentos Eletronicos Do Brasil Ltda                | BRAZIL                    | Deleted     | -                                            |
|    |          |                                                                                             |                           | Deleted     | -                                            |

|    |          |                                                                                   |                                            |              |                                                                                                        |
|----|----------|-----------------------------------------------------------------------------------|--------------------------------------------|--------------|--------------------------------------------------------------------------------------------------------|
| 50 | Tin      | Mining Minerals Resources SARL                                                    | CONGO,<br>DEMOCRATIC<br>REPUBLIC OF<br>THE | Deleted      | -                                                                                                      |
| 51 | Tantalum | QuantumClean                                                                      | UNITED STATES<br>OF AMERICA                | Deleted      | Conformant, RMAP<br>audit in progress                                                                  |
| 52 | Tantalum | Guangdong Rising Rare Metals-EO Materials Ltd.                                    | CHINA                                      | Deleted      | -                                                                                                      |
| 53 | Tungsten | Ganzhou Jiangwu Ferrotungsten Co., Ltd.                                           | CHINA                                      | Deleted      | Conformant, RMAP<br>audit in progress                                                                  |
| 54 | Tungsten | Asia Tungsten Products Vietnam Ltd.                                               | VIET NAM                                   | Deleted      | Conformant, RMAP<br>audit in progress                                                                  |
| 55 | Tungsten | Hunan Shizhuyuan Nonferrous Metals Co., Ltd.<br>Chenzhou Tungsten Products Branch | CHINA                                      | Deleted      | Not conformant.                                                                                        |
| 56 | Tungsten | Philippine Chuangxin Industrial Co., Inc.                                         | PHILIPPINES                                | Deleted      | Not eligible but<br>conformant                                                                         |
| 57 | Tantalum | RFH Yancheng JinYE New Material Technology<br>Co., Ltd.                           | CHINA                                      | Deleted      | Not eligible but<br>conformant                                                                         |
| 58 | Tungsten | Fujian Xinlu Tungsten Co., Ltd.                                                   | CHINA                                      | Deleted      | Not conformant                                                                                         |
| 60 | Tantalum | Jiangxi Tuohong New Raw Material                                                  | CHINA                                      | Keep as 2024 | Conformant but not<br>eligible for the<br>refiner temporarily<br>ceasing                               |
| 61 | Tin      | Chifeng Dajingzi Tin Industry Co., Ltd.                                           | CHINA                                      | Keep as 2024 | Conformant but not<br>eligible for the<br>smelter temporarily<br>ceasing                               |
| 62 | Tungsten | Philippine Bonway Manufacturing Industrial<br>Corporation                         | PHILIPPINES                                | Keep as 2024 | Conformant but not<br>eligible for the<br>refiner temporarily<br>ceasing                               |
| 63 | Tungsten | Xiamen Tungsten Co., Ltd.                                                         | CHINA                                      | Keep as 2024 | Conformant but out<br>of RMAP audit<br>circle, and may<br>remove RMAP<br>confirmed with the<br>smelter |
| 64 | Tungsten | Malipo Haiyu Tungsten Co., Ltd.                                                   | CHINA                                      | Keep as 2024 | Conformant but out<br>of RMAP audit<br>circle, and may<br>remove RMAP<br>confirmed with the<br>smelter |
| 65 | Tin      | China Tin Group Co., Ltd.                                                         | CHINA                                      | Keep as 2024 | Conformant but out<br>of RMAP audit circle                                                             |
| 66 | Gold     | Yokohama Metal Co., Ltd.                                                          | JAPAN                                      | Keep as 2024 | Conformant but out<br>of RMAP audit circle                                                             |
| 67 | Gold     | Istanbul Gold Refinery                                                            | TURKEY                                     | Keep as 2024 | Conformant but out<br>of RMAP audit circle                                                             |
| 68 | Tungsten | Jiangxi Xinsheng Tungsten Industry Co., Ltd.                                      | CHINA                                      | Keep as 2024 | Conformant but out<br>of RMAP audit circle                                                             |
| 69 | Gold     | Mitsubishi Materials Corporation                                                  | JAPAN                                      | Keep as 2024 | Conformant but out<br>of RMAP audit circle                                                             |

|    |          |                                                               |                          |              |                                         |
|----|----------|---------------------------------------------------------------|--------------------------|--------------|-----------------------------------------|
| 70 | Gold     | Tanaka Kikinzoku Kogyo K.K.                                   | JAPAN                    | Keep as 2024 | Conformant but out of RMAP audit circle |
| 71 | Gold     | PT Aneka Tambang (Persero) Tbk                                | INDONESIA                | Keep as 2024 | Conformant but out of RMAP audit circle |
| 72 | Tin      | Alpha Assembly Solutions Inc                                  | UNITED STATES OF AMERICA | Keep as 2024 | Conformant but out of RMAP audit circle |
| 73 | Gold     | Bangko Sentral ng Pilipinas (Central Bank of the Philippines) | PHILIPPINES              | Keep as 2024 | Conformant but out of RMAP audit circle |
| 74 | Tantalum | Jiangxi Suns Nonferrous Materials Co. Ltd.                    | CHINA                    | Keep as 2024 | Conformant but out of RMAP audit circle |

#### 4. 2025 add new types of minerals of copper and Nickel

| Item | Metal (*) | Smelter Look-up (*)                            | Smelter Country (*)                                  |
|------|-----------|------------------------------------------------|------------------------------------------------------|
| 1    | Copper    | Toyo Smelter & Refinery, Sumitomo Metal Mining | JAPAN                                                |
| 2    | Copper    | Eti Bakir A.S                                  | TURKEY                                               |
| 3    | Copper    | Impala Platinum - Base Metal Refinery (BMR)    | SOUTH AFRICA                                         |
| 4    | Nickel    | Niihama Nickel Refinery, Sumitomo Metal Mining | JAPAN                                                |
| 5    | Nickel    | Umicore Olen                                   | BELGIUM                                              |
| 6    | Nickel    | PT DEBONAIR NICKEL INDONESIA                   | INDONESIA                                            |
| 7    | Nickel    | NORILSK NICKEL HARJAVALTA OY                   | FINLAND                                              |
| 8    | Nickel    | ICoNiChem Widnes Ltd                           | UNITED KINGDOM OF GREAT BRITAIN AND NORTHERN IRELAND |
| 9    | Nickel    | Guangxi Yinyi Advanced Material Co., Ltd.      | CHINA                                                |
| 10   | Nickel    | PT Obi Nickel Cobalt                           | INDONESIA                                            |
| 11   | Nickel    | Jiangmen Chancsun Umicore Industry Co.,Ltd     | CHINA                                                |
| 12   | Nickel    | Murrin Murrin Nickel Cobalt Plant              | AUSTRALIA                                            |
| 13   | Nickel    | Jiangxi Ruida New Energy Technology Co., Ltd.  | CHINA                                                |
| 14   | Nickel    | Hunan Brunp Recycling Technology Co., Ltd.     | CHINA                                                |
| 15   | Nickel    | Dynatec Madagascar Company                     | MADAGASCAR                                           |