fitipower
天鈺科技股份有限公司

2024 天鈺科技供應鏈使用冶煉廠清單

2024 Fitipower Supply Chain Smelter List

天鈺科技尊重各利害關係人基本人權，制定「人權及多元共融政策」及「無衝突礦物政策」。我們認同並支持聯合國經貿組織（OECD）《受衝突影響和高風險區域礦產供應鏈的盡職調查指引》及責任礦產倡議（Responsible Minerals Initiative, RMI）規範，並發布「無突礦產產品之宣告」與「衝突礦物政策」。為掌握供應商責任採購狀況，我們要求供應商均須接受礦突礦產報告模版（CMRT）與盡責調查，以確保採購 3TG 礦產（金、錫、鉭、鎢）供應來自 RMI 認可的冶煉廠。2024 年共調查 36 家生產相關採購供應商，回收率達 100%；根據調查結果 100%供應商均採用源自 RMI 認可之冶煉廠所生產之 3TG 金屬，共計 138 家合格冶煉廠。
以下列表中冶煉廠清單為截至 2025 年 2 月 14 日供應商回覆結果。

We respect the basic human rights of all stakeholders; therefore, we have established the “Human Rights and Diversified Inclusion Policy” and “Conflict-Free Minerals Policy”. We identify with and support the “OECD Due Diligence Guidance for Responsible Supply Chains of Minerals from Conflict-Affected and High-Risk Area” published by the Organization for Economic Cooperation and Development (OECD) and Responsible Minerals Initiative (RMI) and published the “Statement of Conflict-Free Minerals” and “Conflict-Free Minerals Policy”. To understand the responsible sourcing status of the suppliers, we request them to accept the investigation using CMRT and due diligence Note according to OCED to ensure the 3TG minerals (Au, Sn, Ta, W) procured came from the RMI-certified smelters. 36 suppliers were investigated in 2024. The collection rate was 100%. According to the result of the investigation, all the suppliers used 3TG minerals from RMI-certified smelters. There was a total of 138 qualified smelters.
The list of smelters in the following list is based on supplier responses as of February 14, 2025.

No.	Metal	Smelter Identification Number	Smelter Name
1	CID001875	Gold	Tanaka Kikinzoku Kogyo K.K.
2	CID002030	Gold	Western Australian Mint (T/a The Perth Mint)
3	CID000924	Gold	Asahi Refining Canada Ltd.
4	CID000082	Gold	Asahi Pretec Corp.
5	CID000807	Gold	Ishifuku Metal Industry Co., Ltd.
6	CID000937	Gold	JX Nippon Mining & Metals Co., Ltd.
7	CID001119	Gold	Matsuda Sangyo Co., Ltd.
8	CID001188	Gold	Mitsubishi Materials Corporation
9	CID001193	Gold	Mitsui Mining and Smelting Co., Ltd.
10	CID001259	Gold	Nihon Material Co., Ltd.
11	CID001798	Gold	Sumitomo Metal Mining Co., Ltd.

12	CID001938	Gold	Tokuriki Honten Co., Ltd.
13	CID000981	Gold	Kojima Chemicals Co., Ltd.
14	CID000019	Gold	Aida Chemical Industries Co., Ltd.
15	CID001622	Gold	Shandong Zhaojin Gold & Silver Refinery Co., Ltd.
16	CID000707	Gold	Heraeus Metals Hong Kong Ltd.
17	CID001147	Gold	Metalor Technologies (Suzhou) Ltd.
18	CID001149	Gold	Metalor Technologies (Hong Kong) Ltd.
19	CID001153	Gold	Metalor Technologies S.A.
20	CID001152	Gold	Metalor Technologies (Singapore) Pte., Ltd.
21	CID001157	Gold	Metalor USA Refining Corporation
22	CID001078	Gold	LS-NIKKO Copper Inc.
23	CID000077	Gold	Argor-Heraeus S.A.
24	CID001352	Gold	PAMP S.A.
25	CID001736	Gold	Sichuan Tianze Precious Metals Co., Ltd.
26	CID001916	Gold	Shangdong Gold (Laizhou)
27	CID000855	Gold	Jiangxi Copper Co., Ltd.
28	CID001761	Gold	Solar Applied Materials Technology Corp.
29	CID001993	Gold	United Precious Metal Refining, Inc.
30	CID000090	Gold	Asaka Riken Co., Ltd.
31	CID000185	Gold	CCR Refinery - Glencore Canada Corporation
32	CID000401	Gold	Dowa
33	CID000425	Gold	Eco-System Recycling Co., Ltd. East Plant
34	CID001113	Gold	Materion
35	CID001325	Gold	Ohura Precious Metal Industry Co., Ltd.
36	CID001534	Gold	Royal Canadian Mint
37	CID002243	Gold	Zijin Kuang Ye Refinery
38	CID000460	Tantalum	F&X Electro-Materials Ltd.
39	CID000616	Tantalum	XIMEI RESOURCES (GUANGDONG) LIMITED
40	CID000914	Tantalum	JiuJiang JinXin Nonferrous Metals Co., Ltd.
41	CID000917	Tantalum	Jiujiang Tanbre Co., Ltd.
42	CID001163	Tantalum	Metallurgical Products India Pvt., Ltd.
43	CID001192	Tantalum	Mitsui Mining and Smelting Co., Ltd.
44	CID001200	Tantalum	NPM Silmet AS
45	CID001277	Tantalum	Ningxia Orient Tantalum Industry Co., Ltd.
46	CID001522	Tantalum	Yanling Jincheng Tantalum & Niobium Co., Ltd.
47	CID001891	Tantalum	Telex Metals
48	CID001969	Tantalum	Ulba Metallurgical Plant JSC
49	CID002492	Tantalum	Hengyang King Xing Lifeng New Materials Co., Ltd.
50	CID002504	Tantalum	D Block Metals, LLC
51	CID002505	Tantalum	FIR Metals & Resource Ltd.
52	CID002506	Tantalum	Jiujiang Zhongao Tantalum & Niobium Co., Ltd.

53	CID002508	Tantalum	XinXing HaoRong Electronic Material Co., Ltd.
54	CID002539	Tantalum	KEMET de Mexico
55	CID002544	Tantalum	TANIOBIS Co., Ltd.
56	CID002545	Tantalum	TANIOBIS GmbH
57	CID002548	Tantalum	Materion Newton Inc.
58	CID002549	Tantalum	TANIOBIS Japan Co., Ltd.
59	CID002550	Tantalum	TANIOBIS Smelting GmbH & Co. KG
60	CID002557	Tantalum	Global Advanced Metals Boyertown
61	CID002558	Tantalum	Global Advanced Metals Aizu
62	CID002842	Tantalum	Jiangxi Tuohong New Raw Material
63	CID001105	Tin	Malaysia Smelting Corporation (MSC)
64	CID001482	Tin	PT Timah Tbk Mentok
65	CID001477	Tin	PT Timah Tbk Kundur
66	CID002517	Tin	O.M. Manufacturing Philippines, Inc.
67	CID003397	Tin	Yunnan Yunfan Non-ferrous Metals Co., Ltd.
68	CID001182	Tin	Minsur
69	CID000228	Tin	Chenzhou Yunxiang Mining and Metallurgy Co., Ltd.
70	CID001898	Tin	Thaisarco
71	CID001539	Tin	Rui Da Hung
72	CID001070	Tin	China Tin Group Co., Ltd.
73	CID000538	Tin	Gejiu Non-Ferrous Metal Processing Co., Ltd.
74	CID002158	Tin	Yunnan Chengfeng Non-ferrous Metals Co., Ltd.
75	CID002773	Tin	Metallo Belgium N.V.
76	CID001173	Tin	Mineracao Taboca S.A.
77	CID001337	Tin	Operaciones Metalurgicas S.A.
78	CID000468	Tin	Fenix Metals
79	CID002180	Tin	Tin Smelting Branch of Yunnan Tin Co., Ltd.
80	CID001142	Tin	Metallic Resources, Inc.
81	CID003116	Tin	Guangdong Hanhe Non-Ferrous Metal Co., Ltd.
82	CID001453	Tin	PT Mitra Stania Prima
83	CID000438	Tin	EM Vinto
84	CID002036	Tin	White Solder Metalurgia e Mineracao Ltda.
85	CID001191	Tin	Mitsubishi Materials Corporation
86	CID000402	Tin	Dowa
87	CID000292	Tin	Alpha
88	CID000309	Tin	PT Aries Kencana Sejahtera
89	CID001231	Tin	Jiangxi New Nanshan Technology Ltd.
90	CID001314	Tin	O.M. Manufacturing (Thailand) Co., Ltd.
91	CID001399	Tin	PT Artha Cipta Langgeng
92	CID001402	Tin	PT Babel Inti Perkasa
93	CID001406	Tin	PT Babel Surya Alam Lestari

94	CID001428	Tin	PT Bukit Timah
95	CID001458	Tin	PT Prima Timah Utama
96	CID001460	Tin	PT Refined Bangka Tin
97	CID001463	Tin	PT Sariwiguna Binasentosa
98	CID001468	Tin	PT Stanindo Inti Perkasa
99	CID001493	Tin	PT Tommy Utama
100	CID002455	Tin	CV Venus Inti Perkasa
101	CID002468	Tin	Magnu's Minerais Metais e Ligas Ltda.
102	CID002503	Tin	PT ATD Makmur Mandiri Jaya
103	CID002696	Tin	PT Cipta Persada Mulia
104	CID002774	Tin	Aurubis Berango
105	CID002816	Tin	PT Sukses Inti Makmur (SIM)
106	CID002835	Tin	PT Menara Cipta Mulia
107	CID003190	Tin	Chifeng Dajingzi Tin Industry Co., Ltd.
108	CID003205	Tin	PT Bangka Serumpun
109	CID003325	Tin	Tin Technology & Refining
110	CID003381	Tin	PT Rajawali Rimba Perkasa
111	CID003387	Tin	Luna Smelter, Ltd.
112	CID003449	Tin	PT Mitra Sukses Globalindo
113	CID003524	Tin	CRM Synergies
114	CID003868	Tin	PT Putera Sarana Shakti (PT PSS)
115	CID000258	Tungsten	Chongyi Zhangyuan Tungsten Co., Ltd.
116	CID000568	Tungsten	Global Tungsten & Powders LLC
117	CID002082	Tungsten	Xiamen Tungsten Co., Ltd.
118	CID002494	Tungsten	Ganzhou Seadragon W & Mo Co., Ltd.
119	CID002513	Tungsten	Hunan Shizhuyuan Nonferrous Metals Co., Ltd. Chenzhou Tungsten Products Branch
120	CID002551	Tungsten	Jiangwu H.C. Starck Tungsten Products Co., Ltd.
121	CID000004	Tungsten	A.L.M.T. Corp.
122	CID000105	Tungsten	Kennametal Huntsville
123	CID000766	Tungsten	Hunan Chenzhou Mining Co., Ltd.
124	CID000825	Tungsten	Japan New Metals Co., Ltd.
125	CID002044	Tungsten	Wolfram Bergbau und Hutten AG
126	CID002315	Tungsten	Ganzhou Jiangwu Ferrotungsten Co., Ltd.
127	CID002316	Tungsten	Jiangxi Yaosheng Tungsten Co., Ltd.
128	CID002320	Tungsten	Xiamen Tungsten (H.C.) Co., Ltd.
129	CID002541	Tungsten	H.C. Starck Tungsten GmbH
130	CID002542	Tungsten	TANIOBIS Smelting GmbH & Co. KG
131	CID002543	Tungsten	Masan High-Tech Materials
132	CID002589	Tungsten	Niagara Refining LLC
133	CID002641	Tungsten	China Molybdenum Tungsten Co., Ltd.

134	CID002319	Tungsten	Malipo Haiyu Tungsten Co., Ltd.
135	CID000966	Tungsten	Kennametal Fallon
136	CID000218	Tungsten	Guangdong Xianglu Tungsten Co., Ltd.
137	CID002317	Tungsten	Jiangxi Xinsheng Tungsten Industry Co., Ltd.
138	CID002318	Tungsten	Jiangxi Tonggu Non-ferrous Metallurgical & Chemical Co., Ltd.