

HP list of smelters

As of January 31, 2013



This list contains the tantalum, tin, tungsten, and gold smelters/refiners we confirmed are presently in our supply chain. We will update the list annually with the latest information about our supply chain smelters/refiners.

Metal	Smelter Names	Country
Gold	Aida Chemical Industries Co., Ltd.	Japan
Gold	Allgemeine Gold- und Silberscheideanstalt A.G.	Germany
Gold	Almalyk Mining and Metallurgical Complex (AMMC)	Uzbekistan
Gold	AngloGold Ashanti Mineração Ltd.	Brazil
Gold	Argor-Heraeus SA	Switzerland
Gold	Asahi Pretec Corp	Japan
Gold	Asaka Riken Co., Ltd.	Japan
Gold	Atasay Kuyumculuk Sanayi Ve Ticaret A.S.	Turkey
Gold	Aurubis AG	Germany
Gold	Bangko Sentral ng Pilipinas (Central Bank of the Philippines)	Philippines
Gold	Boliden AB	Sweden
Gold	Caridad	Mexico
Gold	Cendres & Métaux SA	Switzerland
Gold	Central Bank of the DPR of Korea	Korea
Gold	Chimet SpA	Italy
Gold	Chugai Mining	Japan
Gold	Codelco	Chile
Gold	Dowa	Japan
Gold	FSE Novosibirsk Refinery	Russian Federation
Gold	Heimerle + Meule GmbH	Germany
Gold	Heraeus Ltd. Hong Kong	Hongkong
Gold	Heraeus Precious Metals GmbH & Co. KG	Germany
Gold	Furukawa Company, Ltd.	Japan
Gold	Inner Mongolia Qiankun Gold and Silver Refinery Share Company Limited	China

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Metal	Smelter Names	Country
Gold	<u>Ishifuku Metal Industry Co., Ltd.</u>	Japan
Gold	<u>Istanbul Gold Refinery</u>	Turkey
Gold	<u>Japan Mint</u>	Japan
Gold	<u>Jiangxi Copper Company Limited</u>	China
Gold	<u>Johnson Matthey Inc</u>	United States
Gold	<u>Johnson Matthey Limited</u>	Canada
Gold	<u>JSC Ekaterinburg Non-Ferrous Metal Processing Plant</u>	Russian Federation
Gold	<u>JSC Uraelectromed</u>	Russian Federation
Gold	<u>JX Nippon Mining & Metals Co., Ltd.</u>	Japan
Gold	<u>Kanfort Industrial (Yantai) Co., Ltd.</u>	Hongkong
Gold	<u>Kazzinc, Ltd.</u>	Kazakhstan
Gold	<u>Kojima Chemicals Co., Ltd.</u>	Japan
Gold	<u>Kyrgyzaltyn JSC</u>	Kyrgyzstan
Gold	<u>L'azurde Company For Jewelry</u>	Saudi Arabia
Gold	<u>LS-Nikko Copper Inc</u>	Korea
Gold	<u>Materion</u>	United States
Gold	<u>Matsuda Sangyo Co., Ltd.</u>	Japan
Gold	<u>Metalor Technologies (Hong Kong), Ltd.</u>	Hongkong
Gold	<u>Metalor Technologies SA</u>	Switzerland
Gold	<u>Metalor USA Refining Corporation</u>	United States
Gold	<u>Met-Mex Peñoles, S.A.</u>	Mexico
Gold	<u>Mitsubishi Materials Corporation</u>	Japan
Gold	<u>Mitsui Mining and Smelting Co., Ltd.</u>	Japan
Gold	<u>Moscow Special Alloys Processing Plant</u>	Russian Federation
Gold	<u>Nadir Metal Rafineri San. Ve Tic. A.Ş.</u>	Turkey
Gold	<u>Navoi Mining and Metallurgical Combinat</u>	Uzbekistan
Gold	<u>Nihon Material Co., Ltd.</u>	Japan
Gold	<u>Ohio Precious Metals LLC.</u>	United States
Gold	<u>OJSC "The Gulidov Krasnoyarsk Non-Ferrous Metals Plant" (OJSC Krastvetmet)</u>	Russian Federation
Gold	<u>OJSC Kolyma Refinery</u>	Russian Federation

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Metal	Smelter Names	Country
Gold	<u>PAMP SA</u>	Switzerland
Gold	<u>Prioksky Plant of Non-Ferrous Metals</u>	Russian Federation
Gold	<u>PT Aneka Tambang (Persero) Tbk</u>	Indonesia
Gold	<u>PX Précinox SA</u>	Switzerland
Gold	<u>Rand Refinery (Pty) Ltd.</u>	South Africa
Gold	Royal Canadian Mint	Canada
Gold	<u>Sabin Metal Corp.</u>	United States
Gold	<u>Schone Edelmetaal</u>	Netherlands
Gold	<u>SEMPA Joyeria Plateria SA</u>	SPAIN
Gold	Shan Dong Huangjin	China
Gold	Shandong Zhaojin Gold & Silver Refinery Co., Ltd.	China
Gold	<u>Harima Smelter</u>	Japan
Gold	<u>HeTai Gold Mineral GuangDong Ltd. Co.</u>	China
Gold	Jinfeng Gold Mine Smelter	China
Gold	<u>Jinlong Copper Co., Ltd.</u>	China
Gold	<u>Pan Pacific Copper Co</u>	Japan
Gold	<u>Philippine Associated Smelting and Refining Corporation</u>	Philippines
Gold	<u>Shandong Guoda Gold Co., Ltd.</u>	China
Gold	<u>So Accurate Refining Group</u>	United States
Gold	Suzhou Xingrui Noble Metal Material Co., Ltd.	China
Gold	<u>Tongling Nonferrous Metals Group Holdings Co.,Ltd.</u>	China
Gold	Wuxi Middle Treasure Materials	China
Gold	<u>Yoo Chang Metal Industries Co., Ltd.</u>	Chile
Gold	Zhaojin Gold Argentine refining company limited	China
Gold	<u>ZHAOYUAN Gold Smelting Co., Ltd</u>	China
Gold	SOE Shyolkovsky Factory of Secondary Precious Metals	Russian Federation
Gold	<u>Solar Applied Materials Technology Corp.</u>	Taiwan
Gold	<u>Sumitomo Metal Mining Co., Ltd.</u>	Japan
Gold	<u>Tanaka Kikinzoku Kogyo K.K.</u>	Japan
Gold	The Great Wall Gold and Silver Refinery of China	China

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Metal	Smelter Names	Country
Gold	<u>The Perth Mint</u>	Australia
Gold	<u>The Refinery of Shandong Gold Mining Co., Ltd.</u>	China
Gold	<u>Tokuriki Honten Co., Ltd.</u>	Japan
Gold	<u>Umicore Brasil Ltda</u>	Brazil
Gold	<u>Umicore SA Business Unit Precious Metals Refining</u>	Belgium
Gold	<u>United Precious Metal Refining Inc.</u>	United States
Gold	<u>Valcambi SA</u>	Switzerland
Gold	<u>Xstrata Canada Corporation</u>	Canada
Gold	Yokohama Metal Co., Ltd.	Japan
Gold	<u>Zhongyuan Gold Smelter of Zhongjin Gold Corporation</u>	China
Gold	Zijin Mining Group Co., Ltd.	China
Tantalum	Duoloshan	China
Tantalum	<u>Exotech Inc.</u>	United States
Tantalum	F&X	China
Tantalum	Gannon & Scott	United States
Tantalum	Global Advanced Metals	United States
Tantalum	H.C. Starck GmbH	Germany
Tantalum	Hi-Temp	United States
Tantalum	Jiujiang Tanbre	China
Tantalum	<u>KEMET Blue Powder</u>	United States
Tantalum	<u>Mineração Taboca S.A.</u>	Brazil
Tantalum	Mitsui Mining & Smelting	Japan
Tantalum	Ningxia Orient Tantalum Industry Co., Ltd.	China
Tantalum	Plansee	Austria
Tantalum	RFH	China
Tantalum	Solikamsk Metal Works	Russian Federation
Tantalum	Telex	United States
Tantalum	<u>Ulba</u>	Kazakhstan
Tantalum	<u>Zhuzhou Cement Carbide</u>	China
Tin	<u>Best Metais</u>	Brazil

Metal	Smelter Names	Country
Tin	<u>China Tin Group Co., Ltd.</u>	China
Tin	<u>CNMC (Guangxi) PGMA Co., Ltd.</u>	China
Tin	Cookson	United States
Tin	CV Duta Putra Bangka	Indonesia
Tin	CV Justindo	Indonesia
Tin	CV Makmur Jaya	Indonesia
Tin	CV Nurjanah	Indonesia
Tin	CV Prima Timah Utama	Indonesia
Tin	CV Serumpun Sebalai	Indonesia
Tin	CV United Smelting	Indonesia
Tin	<u>EM Vinto</u>	Bolivia
Tin	Gejiu Non-Ferrous Metal Processing Co., Ltd.	China
Tin	Gejiu Zi-Li	China
Tin	Gold Bell Group	China
Tin	Huichang Jinshunda Tin Co., Ltd.	China
Tin	Jiangxi Nanshan	China
Tin	Kai Unita Trade Limited Liability Company	China
Tin	<u>Malaysia Smelting Corp</u>	Malaysia
Tin	<u>Metallo Chimique</u>	Belgium
Tin	<u>Mineração Taboca S.A.</u>	Brazil
Tin	<u>Minmetals Ganzhou Tin Co., Ltd.</u>	China
Tin	<u>Minsur</u>	Peru
Tin	<u>Mitsubishi Materials Corporation</u>	Japan
Tin	Novosibirsk Integrated Tin Works	Russian Federation
Tin	OMSA	Bolivia
Tin	PT Alam Lestari Kencana	Indonesia
Tin	PT Artha Cipta Langgeng	Indonesia
Tin	PT Babel Inti Perkasa	Indonesia
Tin	PT Babel Surya Alam Lestari	Indonesia
Tin	PT Bangka Kudai Tin	Indonesia

Metal	Smelter Names	Country
Tin	PT Bangka Putra Karya	Indonesia
Tin	PT Bangka Timah Utama Sejahtera	Indonesia
Tin	PT Belitung Industri Sejahtera	Indonesia
Tin	PT BilliTin Makmur Lestari	Indonesia
Tin	PT Bukit Timah	Indonesia
Tin	PT Eunindo Usaha Mandiri	Indonesia
Tin	PT Fang Di MulTindo	Indonesia
Tin	<u>PT HP Metals Indonesia</u>	Indonesia
Tin	<u>PT Koba Tin</u>	Indonesia
Tin	<u>PT Mitra Stania Prima</u>	Indonesia
Tin	<u>PT Refined Bangka Tin</u>	Indonesia
Tin	PT Sariwiguna Binasentosa	Indonesia
Tin	PT Sumber Jaya Indah	Indonesia
Tin	<u>PT Tambang Timah</u>	Indonesia
Tin	<u>PT Timah</u>	Indonesia
Tin	PT Timah Nusantara	Indonesia
Tin	PT Tinindo Inter Nusa	Indonesia
Tin	PT Yinchendo Mining Industry	Indonesia
Tin	<u>Feinhütte Halsbrücke GmbH</u>	Germany
Tin	Huaxi Group	China
Tin	Huichang shun Tin (Sn) Co., Ltd.	China
Tin	<u>Hunan Xianghualing Tin Co., Ltd.</u>	China
Tin	Jiangxi Jinshunda Tin Co., Ltd.	China
Tin	<u>KOVOHUTĚ PŘÍBRAM NÁSTUPNICKÁ, A.S.</u>	Czech Republic
Tin	Linwu Xianggui Smelter Co., Ltd.	China
Tin	<u>Mineracao Tobaca SA</u>	Brazil
Tin	<u>Soft Metais</u>	Brazil
Tin	<u>Thaisarco</u>	Thailand
Tin	<u>Yunnan Chengfeng</u>	China
Tin	<u>Yunnan Tin Company Limited</u>	China

Metal	Smelter Names	Country
Tungsten	<u>ALMT Corporation</u>	Japan
Tungsten	<u>ATI Metals</u>	United States
Tungsten	<u>Chaozhou Xianglu Tungsten Industry Co., Ltd.</u>	China
Tungsten	<u>China Minmetals Nonferrous Metals Co., Ltd.</u>	China
Tungsten	<u>Chongyi Zhangyuan Tungsten Co., Ltd.</u>	China
Tungsten	<u>Ganzhou Grand Sea W & Mo Group Co., Ltd.</u>	China
Tungsten	<u>Global Tungsten & Powders Corp</u>	United States
Tungsten	<u>HC Starck GmbH</u>	Germany
Tungsten	<u>Hunan Chenzhou Mining Group Co.</u>	China
Tungsten	<u>Hunan Chun-chang Non-ferrous Smelting & Concentrating Co., Ltd.</u>	China
Tungsten	<u>Japan New Metals Co., Ltd.</u>	Japan
Tungsten	<u>Jiangxi Rare Earth & Rare Metals Tungsten Group Corp</u>	China
Tungsten	<u>Jiangxi Tungsten Industry Group Co., Ltd.</u>	China
Tungsten	<u>Guangdong Guangzhou Guangsheng Non-Ferrous Import & Export Co., Ltd.</u>	China
Tungsten	<u>Nippon Tungsten (Shanghai) Commerce Co., Ltd.</u>	China
Tungsten	<u>TaeguTec</u>	Korea
Tungsten	<u>Wolfram Bergbau und Hütten AG</u>	Austria
Tungsten	<u>Wolfram Company CJSC</u>	Russian Federation
Tungsten	<u>Xiamen Tungsten Co., Ltd.</u>	China
Tungsten	<u>Xiamen Golden Egret Special Alloy Co., Ltd.</u>	China
Tungsten	<u>Zhuzhou Cemented Carbide Group Co., Ltd.</u>	China

