

Tanaka Precious Metals First to Obtain ISO/IEC 17025 Accreditation for Gold Analysis Technology in Japan

Enabling the provision of analysis reference samples to meet the requirements of customers

Tanaka Holdings Co., Ltd. (a company of Tanaka Precious Metals, Head office: Marunouchi, Chiyoda-ku, Tokyo; President & CEO: Hideya Okamoto) today announced that the TKG Laboratory Center of Tanaka Kikinzoku Kogyo K.K. (The Company, Head office: Marunouchi, Chiyoda-ku, Tokyo; President & CEO: Hideya Okamoto), which operates the Tanaka Precious Metals' manufacturing business has successfully achieved the ISO/IEC 17025:2005 accreditation for gold analysis technology on Tuesday, August 3, 2010.

The scope of this accreditation encompasses techniques and repeatability of analytical results concerning the quantitative analysis of trace metals in gold (see Table 1 for details). This kind of accreditation is the first time ever in Japan. ISO/IEC 17025 is an international standard specifying the general requirements concerning the ability to perform testing and calibration, and it requires not only the operation of management systems such as those specified in ISO 9001, but also that the subject of investigation is technically qualified and has the ability to produce suitable results. With the acquisition of accreditation, the Company's technology for analyzing trace metal components in gold has become recognized at an international level.

The Company has been accredited and assigned by the LBMA^{*1} as one of five Good Delivery Referees in the world to assess the quality of gold bullion refined by Good Delivery Refiners listed in the London gold market, and has also been engaged in the production of reference materials^{*2} used for gold analysis led by the LBMA. The acquisition of ISO/IEC 17025 accreditation enables the Company to provide gold analysis reference samples to meet customers' requirements by collaborating with analysis equipment manufacturers. The Company expects to be in a position to put them on the market as early as March 2011.

The Company is also currently aiming at ISO/IEC 17025 accreditation concerning technology for analyzing trace metals in platinum and palladium to provide analysis reference samples for these metals.

The Company will have an exhibit at JAIMA EXPO 2010 to be held during from Wednesday, September 1 to Friday, September 3, at Makuhari Messe. The Company will introduce the details of the technology with technical staff at the booth for interviews.

- Event name: JAIMA EXPO 2010
- Time and date: 10am-5pm, September 1 (Wed) - September 3 (Fri), 2010
- Venue: Makuhari Messe International Exhibition Hall
(2-1 Nakase, Mihama-ku, Chiba-city, Chiba Japan 261-0023)
- Booth No.: 7B-704

***1 LBMA**

The London Bullion Market Association(LBMA) is the industry self-organized body in the gold and silver market place in London and the world's most prestigious organization.

***2 Reference materials**

A uniform material with a single or multiple attributes used for calibrating equipment, assessing measurement methods and evaluating (analyzing) material being measured. In addition to serving as a quantitative benchmark in various forms of chemical analysis, it also plays a role in correcting differences caused by equipment usage conditions and characteristics, along with personnel performing analysis.



Testing Laboratory Accreditation Certificate
Accreditation No. RTL09340

JAB
IAC-MIRA

TANAKA KIKINZOKU KOGYO K.K.
TKG Laboratory Center Planning & Development Office

1-75, Shinmachi, Hiratsuka-shi, Kanagawa, 254-0076 Japan

meets the following criteria. On the basis of this, Japan Accreditation Board (JAB) grants accreditation to the said testing laboratory.

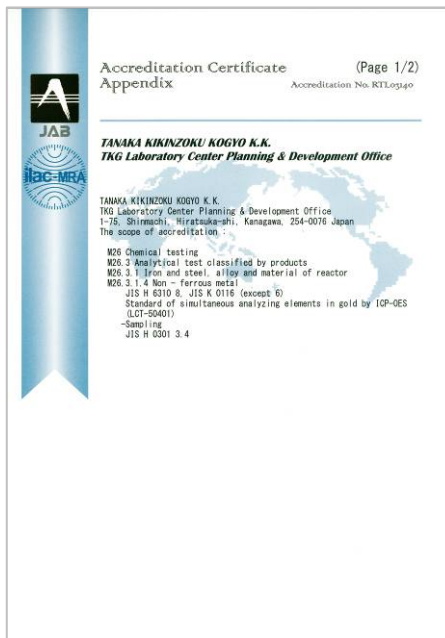
Applicable accreditation criteria : JIS Q 17025:2005 (ISO/IEC 17025:2005)
Scope of accreditation : **Chemical testing**
(As described in the appendix.)
Premises covered by accreditation : As described in the appendix.
Expiry date of accreditation : August 2, 2014

This accreditation demonstrates technical competence for a defined scope and the operation of a laboratory quality management system.
The management system requirements in ISO/IEC 17025:2005 meet the principles of ISO 9001:2008 and are aligned with its pertinent requirements.

Initial accreditation August 3, 2010

T. Nitta
T. Nitta, Chairman
Laboratory Accreditation Committee

T. Kanai
T. Kanai, Chairman of Board
Japan Accreditation Board



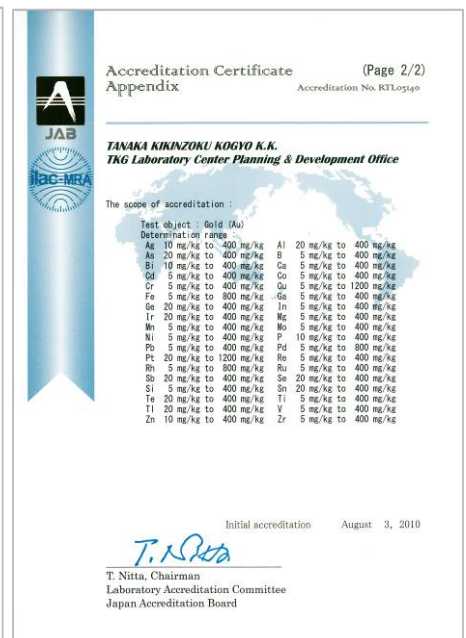
Accreditation Certificate Appendix (Page 1/2)
Accreditation No. RTL09340

JAB
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TKG Laboratory Center Planning & Development Office

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1-75, Shinmachi, Hiratsuka-shi, Kanagawa, 254-0076 Japan
The scope of accreditation :

M26 Chemical testing
M26-3 Analytical test classified by products
M26-3.1 Iron and steel, alloy and material of reactor
M26-3.1.4 Non-ferrous metal
JIS H 6310 8, JIS K 0116 (except 6)
Standard of simultaneous analyzing elements in gold by ICP-AES (LCI-SO401)
-Sampling
JIS H 6301 3.4



Accreditation Certificate Appendix (Page 2/2)
Accreditation No. RTL09340

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TKG Laboratory Center Planning & Development Office

The scope of accreditation :

Test object : Gold (Au)
Determination range :

Ag	10 mg/kg to 400 mg/kg	Al	20 mg/kg to 400 mg/kg
As	20 mg/kg to 400 mg/kg	B	5 mg/kg to 400 mg/kg
Bi	10 mg/kg to 400 mg/kg	Ca	5 mg/kg to 400 mg/kg
Bd	5 mg/kg to 400 mg/kg	Co	5 mg/kg to 400 mg/kg
Cr	5 mg/kg to 400 mg/kg	Cu	5 mg/kg to 1200 mg/kg
Fe	5 mg/kg to 800 mg/kg	Ga	5 mg/kg to 400 mg/kg
Ge	20 mg/kg to 400 mg/kg	In	5 mg/kg to 400 mg/kg
Ir	20 mg/kg to 400 mg/kg	Mg	5 mg/kg to 400 mg/kg
Mn	5 mg/kg to 400 mg/kg	Mo	5 mg/kg to 400 mg/kg
Ni	5 mg/kg to 400 mg/kg	P	10 mg/kg to 400 mg/kg
Pb	5 mg/kg to 400 mg/kg	Pd	5 mg/kg to 800 mg/kg
Pt	20 mg/kg to 1200 mg/kg	Rb	5 mg/kg to 400 mg/kg
Rh	5 mg/kg to 800 mg/kg	Ru	5 mg/kg to 400 mg/kg
Sb	20 mg/kg to 400 mg/kg	Se	20 mg/kg to 400 mg/kg
Si	5 mg/kg to 400 mg/kg	Sn	20 mg/kg to 400 mg/kg
Te	20 mg/kg to 400 mg/kg	Tl	5 mg/kg to 400 mg/kg
Ti	20 mg/kg to 400 mg/kg	V	5 mg/kg to 400 mg/kg
Zn	10 mg/kg to 400 mg/kg	Zr	5 mg/kg to 400 mg/kg

Initial accreditation August 3, 2010

T. Nitta
T. Nitta, Chairman
Laboratory Accreditation Committee
Japan Accreditation Board

■ Tanaka Holdings Co., Ltd. (Holding company of Tanaka Precious Metals)

Headquarters: 22F, Tokyo Building, 2-7-3 Marunouchi, Chiyoda-ku, Tokyo

Representative: Hideya Okamoto, President & CEO

Founded: 1885

Incorporated: 1918

Capital: 500 million yen

Employees: 3,434 (Consolidated basis, as of March 2010)

Sales: 710.2 billion yen (Consolidated basis, as of the financial closing at the end of March 2010)

Main businesses of the group:

Manufacture, sales, import and export of precious metals (platinum, gold, silver, and others) and various types of industrial precious metals products. Recycling and refining of precious metals.

Website: <http://www.tanaka.co.jp>

■ Tanaka Kikinzoku Kogyo K.K.

Headquarters: 22F, Tokyo Building, 2-7-3 Marunouchi, Chiyoda-ku, Tokyo

Representative: Hideya Okamoto, President & CEO

Founded: 1885

Incorporated: 1918

Capital: 500 million yen

Employees: 1,599 (as of March 2010)

Sales: 388,8 billion yen (as of the financial closing at the end of March 2010)

Businesses:

Manufacture, sales, import and export of precious metals (platinum, gold, silver, and others) and various types of industrial precious metals products. Recycling and refining of precious metals.

Website: <http://pro.tanaka.co.jp>

About the Tanaka Precious Metals

Established in 1885, the Tanaka Precious Metals has built a diversified range of business activities focused on the use of precious metals. On April 1, 2010, Tanaka Holdings Co., Ltd. was established as the holding company of the Tanaka Precious Metals. In addition to strengthening corporate governance, the company aims to improve overall service to customers by ensuring efficient management and dynamic execution of operations. Tanaka Precious Metals is committed, as a specialist corporate entity, to providing a diverse range of products through cooperation among group companies.

Tanaka Precious Metals is in the top class in Japan in terms of the volume of precious metal handled, and for many years the group has developed and stably supplied industrial precious metals, in addition to providing accessories and savings commodities utilizing precious metals. As precious metal professionals, the Group will continue to contribute to enriching people's lives in the future.

The eight core companies in the Tanaka Precious Metals are as follows.

- Tanaka Holdings Co., Ltd. (pure holding company)
- Tanaka Kikinzoku Kogyo K.K.
- Tanaka Kikinzoku Hanbai K.K.
- Tanaka Kikinzoku International K.K.
- Tanaka Denshi Kogyo K.K.
- Electroplating Engineers of Japan, Limited
- Tanaka Kikinzoku Jewelry K.K.
- Tanaka Kikinzoku Business Service K.K.

Table 1: Scope of certification (details of trace metals in gold)

Name of organization	Planning and Development Office, TKG Laboratory Center, Tanaka Kikinzoku Kogyo K.K.	
Test subject	Gold (Au)	
Testing method	According to the following JIS specifications and in-house standards: JIS H 6310 8, JIS K 0116 (excluding 6) LCT-50401 "Standard of simultaneous analyzing elements in gold by ICP-OES"	
Sampling method	JIS H 0301 3.4	
Quantitative scope	10 mg/kg \leq Ag \leq 400 mg/kg	20 mg/kg \leq Al \leq 400 mg/kg
	20 mg/kg \leq As \leq 400 mg/kg	5 mg/kg \leq B \leq 400 mg/kg
	10 mg/kg \leq Bi \leq 400 mg/kg	5 mg/kg \leq Ca \leq 400 mg/kg
	5 mg/kg \leq Cd \leq 400 mg/kg	5 mg/kg \leq Co \leq 400 mg/kg
	5 mg/kg \leq Cr \leq 400 mg/kg	5 mg/kg \leq Cu \leq 1200 mg/kg
	5 mg/kg \leq Fe \leq 800 mg/kg	5 mg/kg \leq Ga \leq 400 mg/kg
	20 mg/kg \leq Ge \leq 400 mg/kg	5 mg/kg \leq In \leq 400 mg/kg
	20 mg/kg \leq Ir \leq 400 mg/kg	5 mg/kg \leq Mg \leq 400 mg/kg
	5 mg/kg \leq Mn \leq 400 mg/kg	5 mg/kg \leq Mo \leq 400 mg/kg
	5 mg/kg \leq Ni \leq 400 mg/kg	10 mg/kg \leq P \leq 400 mg/kg
	5 mg/kg \leq Pb \leq 400 mg/kg	5 mg/kg \leq Pd \leq 800 mg/kg
	20 mg/kg \leq Pt \leq 1200 mg/kg	5 mg/kg \leq Re \leq 400 mg/kg
	5 mg/kg \leq Rh \leq 800 mg/kg	5 mg/kg \leq Ru \leq 400 mg/kg
	20 mg/kg \leq Sb \leq 400 mg/kg	20 mg/kg \leq Se \leq 400 mg/kg
	5 mg/kg \leq Si \leq 400 mg/kg	20 mg/kg \leq Sn \leq 400 mg/kg
	20 mg/kg \leq Te \leq 400 mg/kg	5 mg/kg \leq Ti \leq 400 mg/kg
	20 mg/kg \leq Tl \leq 400 mg/kg	5 mg/kg \leq V \leq 400 mg/kg
10 mg/kg \leq Zn \leq 400 mg/kg	5 mg/kg \leq Zr \leq 400 mg/kg	