



INTERNATIONAL CYANIDE MANAGEMENT INSTITUTE

Auditor Credentials Form

For The International Cyanide Management Code

www.cyanidecode.org

December 2016

The International Cyanide Management Code (hereinafter "the Code"), this document, and other documents or information sources referenced at www.cyanidecode.org are believed to be reliable and were prepared in good faith from information reasonably available to the drafters. However, no guarantee is made as to the accuracy or completeness of any of these other documents or information sources. No guarantee is made in connection with the application of the Code, the additional documents available or the referenced materials to prevent hazards, accidents, incidents, or injury to employees and/or members of the public at any specific site where gold or silver is extracted from ore by the cyanidation process. Compliance with this Code is not intended to and does not replace, contravene or otherwise alter the requirements of any specific national, state or local governmental statutes, laws, regulations, ordinances, or other requirements regarding the matters included herein. Compliance with this Code is entirely voluntary and is neither intended nor does it create, establish, or recognize any legally enforceable obligations or rights on the part of its signatories, supporters or any other parties.

Auditor Credentials Form

Facility Audited: PROQUIGEL Química/ Camaçari Unit (recertification)

Date: 22~25/Aug/2016 and 20~21.10.2016

Auditor # 1 Credentials:

Auditor: Celso Sandt Pessoa Auditor Certification Number: A009245(QMS Principal Auditor)

Certifying Organization Name: IQA/IRCA/UK Telephone Number: +44 207 245 8600

Address: 10 Furnival Street/ 2nd floor/ London EC4A 1AB/ England.

Web Site Address: <https://www.quality.org/>

Minimum experience: 3 audits in past 7 years as Lead Auditor

Year	Type of Facility, Type of Audit Led	Country & State/Province
2016	Drillcon Driling Co. (ISO 14K+ OHS 18K)	Castro Verde, Portugal
2016	HEAI Aircraft Industry (AS 9100C)	Harbin, China.
2016	EPOS Mining Infrastructure and Maintenance (ISO 14K+ OHS 18K)	Castro Verde, Portugal.
2015	Eneida Mining Electrical Installations and Maintenance (ditto)	Castro Verde , Portugal.
2014	Teixeira Duarte Earth Moving Operations (ditto)	Castro Verde Portugal.
2014	Boliden Mining Sweden (Fenton Process/ effluent treatment)	Skelleftehamn, Sweden.
2013	HEAI Aircraft Industry (AS 9100C)	Harbin, China.
2013	Lundin Mining/ Somincor Unit (ISO 14K+ OHS 18K)	Castro Verde, Portugal.
2012	Serra Grande Mining (ICMI recertification)	Goiás, Brasil.
2012	Petaquilla Gold (ICMI certification)	Penonomé, Panamá
2012	Anglo Gold Ashanti CDS 2 (ICMI baseline)	Minas Gerais, Brasil.

Cyanide-related Operations Experience

Each auditor must have at least 3 years; at least one auditor must have at least 7 years experience

Auditor	Yrs.	Relevant Position Titles	Types of Operations
Celso Sandt Pessoa	18+	ICMI Qualified Lead Auditor and TEA. BSc in Mechanical Engineering. MSc in Materials Science and Engineering. MBA in Environmental Management.	Mining projects and operations. Chemical plants operations. Chemical products transportation.

Lead Auditor Credentials:

Lead Auditor: Luiz Eduardo Ferreira

Auditor Certification Number: RAC 1809

Certifying Organization Name: RAC INMETRO_Brasil

Minimum experience: 3 audits in past 7 years as Lead Auditor.

Year	Type of Facility, Type of Audit Led	Country & State/Province
2016	Confins Transportes – Cyanide Transporter	Minas Gerais, Brasil.
2015	Yamana Gold El Penon	Antofagasta, Chile
2015	Yamana Gold Minera Florida – (Gold Mine) Cyanide Code	Vila Alhué, Chile
2015	Inovar Transportes (Cyanide transportation)	Cuiabá, Mato Grosso, Brazil
2015	Ferrovia Transnordestina Logística (dangerous chemical product transportation/ ISO 14001 + OHS 18001/ lead auditor).	Fortaleza, Ceará, Brasil
2015	Ferrovia Transnordestina Logística (dangerous chemical product transportation/ ISO 14001+ OHSAS 18.001/ lead auditor	Salgueiro, Pernambuco, Brasil
2014	Ferrovia Transnordestina Logística (dangerous chemical product transportation/ ISO 14001 + OHS 18001/ lead auditor).	Fortaleza, Ceará, Brasil
2014	Ferrovia Transnordestina Logística (dangerous chemical product transportation/ ISO 14001+ OHSAS 18.001/ lead auditor	Salgueiro, Pernambuco, Brasil
2014	Votorantim Metais – Niquelandia (nickel mine/ ISO 14001+ OHSAS 18001/ lead auditor)	Niquelandia, Goiás, Brasil
2013	Minera Santa Cruz Argentina (gold mine/ ICMI baseline audit/ lead auditor	Santa Cruz, Argentina
2012	Mineração Serra Grande (gold mine/ ICMI reo audit/ auditor)	Crixás, Goiás, Brasil
2012	Anglo Gold Ashanti Córrego do Sítio (gold mine/ (ISO 14001 + OHS 18001/ auditor)	Santa Bárbara, Minas Gerais, Brazil
2012	Kinross Paracatú (gold mine/ ICMI audit/ auditor)	Paracatú, Minas Gerais, Brasil
2012	Anglo Gold Ashanti Brazil Cuiabá Mine (gold mine/ ISO 14001 + OHS 18001/ auditor)	Sabara', Minas Gerais, Brasil
2011	Anglo Gold Ashanti Brazil Córrego do Sítio Mine (gold mine/ ISO 14001 + OHS 18001/ auditor)	Santa Bárbara, Minas Gerais, Brasil
2011	Anglo Gold Ashanti Brazil Queiróz Mine (gold mine/ ISO 14001 + OHS 18001/ auditor)	Nova Lima. Minas Gerais, Brasil
2011	Anglo Gold Ashanti Brazil Lamego Mine (gold mine/	Sabara', Minas Gerais, Brasil



ISO 14001 + OHS 18001/ auditor)	
---------------------------------	--

Cyanide-related Operations Experience

Each auditor must have at least 3 years; at least one auditor must have at least 7 years experience

Auditor	Yrs.	Relevant Position Titles	Types of Operations
Luiz Eduardo Ferreira	12+	Chemical Engineer. SHE auditor and advisor. ICMI qualified lead auditor and TEA for gold mining operations.	Gold mines, cyanide production facilities and cyanide/ hazard chemicals transportation operations.

Statement of No Conflict

I certify that I have not audited any component of this facility for which I was responsible for design or development; nor have I within the past year been an employee of the facility, its parent company, or associated affiliates. Excluding audits, assessments or reviews, I have not derived more than 30% of my income within the past 5 years from the facility, its parent, or associated affiliates. I have not participated in more than two consecutive Cyanide Code audits of this facility. I have participated in at least 3 health, safety, and/or environmental audits, assessments or reviews in the past 7 years and am familiar with standard audit procedures as well as with the protocols developed by the International Cyanide Management Institute for implementation of the Code.

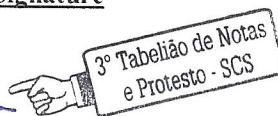
Signed

Name

Signature

Date

Luiz Eduardo Ferreira



Lead Auditor*

Luiz Eduardo Ferreira

29 DEZ 2016

*The lead auditor's signature must be certified by notarization or equivalent.

