



***International Cyanide Management Institute Auditor
Credentials Form***

**Operation Audited:
Orica Latin America Supply Chain – Orica Colombia**

Audit Dates: August 26 - 28, 2019

Lead Auditor Credentials

Lead Auditor, Gold Mine, Production and Transportation Technical Auditor
Information for:

Bruno Pizzorni - Professional IRCA Certified Safety & Health Auditor

IRCA Web-Site (www.irca.org): IRCA Certification Number: 01198671

Auditing Experience

Date	Type of Operation, and Type of Audit	Location
2019	Cyanide distribution center, ICMC recertification audit	Sonora, Mexico
2019	Cyanide transporter, ICMC recertification audit	USA, Nevada
2019	Cyanide production plant, ICMC recertification audit	USA, Nevada
2019	Gold mine, ICMC recertification audit	Mexico, Guerrero
2019	Cyanide transporter, ICMC recertification audit	Dominican Republic, Santo Domingo
2019	Gold mine, ICMC certification audit	Perú, Ayacucho
2018	Gold mine, ICMC gap audit	Guyana
2018	Cyanide transporter, ICMC certification audit	Argentina, Santa Cruz
2018	Cyanide supply chain, ICMC recertification audit	Mexico, Hermosillo
2018	Copper – zinc mine, ICMC gap audit	Peru, Ancash
2018	Cyanide supply chain, ICMC certification audit	Peru, Lima
2018	Cyanide supply chain, ICMC recertification audit	USA, Texas, Houston
2018	Cyanide transf. plant, ICMC recertification audit	Peru, Callao
2018	Gold mine, ICMC recertification audit	USA, Alaska
2017	Gold mine, ICMI gap audit	Argentina, San Juan
2017	Cyanide supply chain, ICMC recertification audit	USA, Texas, Houston



ICMI Auditor Credentials Form

2017	Port operator, ICMC due diligence	Honduras, Pto. Cortés
2017	Port operator, ICMC certification audit	Suriname, Moengo
2017	Port operator, ICMC certification audit	Suriname, Paramaribo
2017	Cyanide transporter, ICMC recertification audit	Peru, Lima
2017	Gold mine, ICMC recertification audit	Honduras, Copán
2017	Cyanide warehouse, ICMC recertification audit	Peru, Callao
2017	Gold mine, ICMC recertification audit	Mexico, Guerrero
2017	Gold mine, ICMC gap audit	Peru, Cajamarca
2016	Cyanide transporter, ICMC recertification audit	Chile, Copiapo
2016	Cyanide supply chain, ICMC recertification audit	Chile, Copiapo
2016	Cyanide production plant, certification audit	Mexico, Coahuila
2016	Cyanide transporter, ICMC recertification audit	Argentina, B.A.
2016	Cyanide supply chain, ICMC recertification audit	Argentina, B.A.
2016	Cyanide supply chain, ICMC certification audit	México, Tultitlán
2016	Cyanide prod. plant, ICMC recertification audit	USA, Nevada,
2016	Cyanide transporter, recertification audit	USA, Nevada
2016	Gold mine, ICMC initial certification audit	Argentina, Santa Cruz
2016	Underground Transport Project, OH&S Audit	Lima, Peru
2016	Iron Mine, OH&S audit	Minas Gerais, Brazil
2015	Cyanide transport, ICMC recertification Audit	Alaska, USA
2015	Cyanide transport, ICMC recertification audit	Hermosillo, Mexico
2015	Gold mine, ICMI recertification audit	Atacama, Chile
2015	Transport & Production, ICMC Certification Audit	Lima, Peru
2015	Gold mine, ICMC recertification audit	Zacatecas, Mexico
2015	Transport & Production, ICMC certification audit	Obregon, Mexico
2015	Transport & Production, ICMC certification audit	Hermosillo, Mexico
2014	Gold mine, ICMC recertification audit	Chihuahua, México
2014	Zinc mine, HSE due diligence	Guatemala
2014	Gold mine, ICMC recertification audit	Cajamarca, Perú
2014	Gold mine, ICMC certification audit	Chihuahua, Mexico
2014	Gold mine, ICMC recertification audit	Mexico, Sonora
2013	Gold mine, ICMC certification audit	S.L. Potosí, Mexico
2013	Gold mine, ICMC recertification audit	La Libertad, Peru
2013	Office, internal QHSE audit	Lima, Peru
2013	Irrigation Construction Project, OH&S audit	Lambayeque, Peru
2013	Gold mine, ICMC recertification audit	Ancash, Peru
2013	Gold mine, ICMC gap audit	Cajamarca, Peru
2012	Gold mine, ICMC gap audit	Sonora, México



ICMI Auditor Credentials Form

2011	Gold mine, ICMC certification audit	Santa Cruz, Argentina
2011	Gold mine, ICMC recertification audit	Chihuahua, Mexico
2011	Gold mine, ICMC gap audit	Zacatecas, Mexico
2011	Gold mine, ICMC gap audit	S.L. Potosí, Mexico
2011	Production, ICMC recertification audit	Lima, Peru
2011	Office, internal QHSE audit	Lima, Peru
2011	Irrigation Construction Project, OH&S audit	Lambayeque, Peru
2011	Office, internal QHSE audit	Lima, Peru
2010	Office, internal QHSE audit	Lima, Peru
2009	Irrigation Construction Project, OH&S audit	Lambayeque, Perú
2008	Irrigation Construction Project, OH&S audit	Lambayeque, Peru

Auditor Related Work Experience

Auditor	Years	Relevant Position Titles	Types of Operations
Bruno Pizzorni	2015 to date	Cyanide Lead Senior Consultant Independent	Cyanide Transportation, Cyanide Warehouse, Cyanide Producer, and Gold Mining. Underground transportation construction project, Eolic energy construction project, Mining remediation projects.
Bruno Pizzorni	2004 - 2014	HSE Officer Cyanide Lead Auditor Golder Associates	Mining / Production / Manufacturing: safety, water balance, pond management, environmental impact assessments, hazardous waste, air, and water compliance management; HSE management; ICMC Compliance Auditing.
Bruno Pizzorni	1994 - 2003	Industrial Business Advisor – Mobil Oil	Chemical Processing – Environmental Management with HSE transportation responsibilities of fuels and hazardous materials to mining operations.



ICMI Auditor Credentials Form



Notaria Carpio Valdez
Documento
con Firma Certificada

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, 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 ICMI Code audits of this facility. I have participated in at least 3 health, safety, and/or environmental audits 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.


Declaración de No Conflicto

Certifico que no he auditado cualquier componente de esta instalación por la que fui responsable de diseño o del desarrollo; ni fui en el último año empleado de la instalación, su empresa matriz, o filiales asociadas. Excluyendo las auditorías, no he derivado más del 30% de mis ingresos en los últimos 5 años de la instalación, su matriz o filiales asociadas. No he participado en más de dos auditorías consecutivas del Código ICMI de esta instalación. He participado en al menos 3 auditorías de salud, seguridad, y/o ambientales en los últimos 7 años y estoy familiarizado con los procedimientos estándar de auditoría, así como con los protocolos desarrollados por el Instituto Internacional para el Manejo del Cianuro en la implementación del Código.

Signed,	Name	Signature		Date
Lead Auditor*	Bruno Pizzorni			12/8/2013

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

This statement was signed by Bruno Pizzorni before me. He has produced as identification.

NOTARIA CARPIO VALDEZ
CERTIFICACION AL DORSO


NOTARY PUBLIC

DATE

(SEAL) My commission expires:

**CERTIFICACION DE FIRMA
CÉSAR AUGUSTO CARPIO VALDEZ
Abogado – Notario de Lima**

Av. Mariscal Oscar R. Benavides (ex Diagonal) 380. Oficina 205.
Distrito de Miraflores. Provincia de Lima. República del Perú.

Certifico que este documento ha sido suscrito en mi Despacho Notarial por quien manifiesta ser: -----
PIZZORNI CALE, Bruno Antonio exhibe para identificarse el **DNI 07820959** e imprime su huella digital y formula de manera oral y expresa su declaración y reconocimiento como suya tanto la firma como la huella digital que ha impreso en este documento. -----
Dejo constancia de haberse realizado la verificación por comparación biométrica de huellas dactilares en la consulta al RENIEC N° 0052042468 y de no asumir responsabilidad sobre el contenido del documento (Art. 108 D.L. N° 1049). -----
Lima, Miraflores, Agosto 12, 2019.-dc -----



[Handwritten signature]
CÉSAR AUGUSTO CARPIO VALDEZ
ABOGADO NOTARIO DE LIMA

