



## INTERNATIONAL CYANIDE MANAGEMENT INSTITUTE Auditor Credentials Form

**Facility Audited:** Allship Logistics Limited – China Supply Chain

**Date:** 27 June 2016

### Auditor and Technical Specialist Credentials:

**Auditor:** Edward Clerk  
**Auditor Certification Number:** 105995 (Lead Environmental and Lead Occupational Health and Safety)  
**Certifying Organisation:** Exemplar Global  
**Telephone Number:** +61 2 4728 4600  
**Address:** Suite 12, 308 High Street, Penrith NSW, Australia 2750  
**Web Site Address:** www.exemplarglobal.org

| Year  | Type of Facility, Type of Audit Led  | Country & State/Province |
|---|--|--------------------------|
| <b>Transportation - International Cyanide Code Certification Audits</b> |  |                          |
| 2016  | Lead Auditor and Technical Specialist for Newcrest's Lihir Gold Mine Transportation Supply Chain | Papua New Guinea         |
| 2016  | Lead Auditor and Technical Specialist for Allships Limited                                       | Ghana                    |
| 2016  | Lead Auditor and Technical Specialist for CSTT-AO Senegal  | Senegal                  |
| 2016  | Lead Auditor and Technical Specialist for Bollore Senegal  | Senegal                  |
| 2016  | Lead Auditor and Technical Specialist for Bollore Ghana  | Ghana                    |
| 2015  | Lead Auditor and Technical Specialist for Trident Shipping                                       | Ivory Coast              |
| 2015  | Lead Auditor and Technical Specialist for Movis Ghana Limited                                    | Ghana                    |
| 2015  | Lead Auditor and Technical Specialist for Bollore Ivory Coast                                    | Ivory Coast              |
| 2014  | Lead Auditor and Technical Specialist for Stellar Logistics                                      | Ghana                    |
| 2014  | Lead Auditor and Technical Specialist for Satellite Trans  | Ghana                    |
| 2014  | Lead Auditor and Technical Specialist for Orica Australia's West Africa Supply Chain Amendment   | West Africa              |
| 2014  | Lead Auditor and Technical Specialist for Toll (PNG) Ltds Supply Chain                           | Papua New Guinea         |
| 2014  | Lead Auditor and Technical Specialist for AGR Ocean Supply Chain                                 | Global                   |
| 2014  | Lead Auditor and Technical Specialist for AGR Argentina Supply Chain                             | Argentina                |
| 2014  | Lead Auditor and Technical Specialist for United Mining Services Certification Audit             | Republic of Guinea       |
| 2014  | Lead Auditor and Technical Specialist for AGR Asia Supply Chain                                  | Thailand                 |
| 2014  | Lead Auditor and Technical Specialist for Orica Asia Supply Chain                                | Thailand                 |
| 2014  | Lead Auditor and Technical Specialist for Pioneer Ocean Freight Supply Chain, Thailand           | Thailand                 |
| 2014  | Lead Auditor and Technical Specialist for AGR Brazil Supply Chain                                | Brazil                   |
| 2013  | Lead Auditor and Technical Specialist for Stellar Logistics                                      | Ghana                    |
| 2013  | Lead Auditor and Technical Specialist for Hidden Valley Transport                                | Papua New Guinea         |
| 2013  | Lead Auditor and Technical Specialist for Kinross Gold's Russian Supply Chain                    | Russia                   |
| 2013  | Lead Auditor and Technical Specialist for Toll's Australian Supply Chain                         | Australia                |
| 2013  | Lead Auditor and Technical Specialist for Orica's Australian Supply Chain                        | Australia                |
| 2013  | Lead Auditor and Technical Specialist for AGR West Africa Supply Chain – Namibia                 | Namibia, West Africa     |



## Auditor Credentials Form – Allship Logistics Limited China Supply Chain

| Year | Type of Facility, Type of Audit Led   | Country & State/Province                          |
|------|---|---|
| 2013 | Lead Auditor and Technical Specialist for AGR West Africa Supply Chain – Ghana, Burkina Faso and Mali | Ghana, Burkina Faso and Mali, West Africa         |
| 2013 | Lead Auditor and Technical Specialist for AGR West Africa Supply Chain – Guinea                       | Guinea, West Africa                               |
| 2013 | Lead Auditor and Technical Specialist for AGR West Africa Supply Chain – Senegal and Mali             | Senegal and Mali, West Africa                     |
| 2013 | Technical Specialist for AGR East Africa Supply Chain – Tanzania                                      | Tanzania  |
| 2013 | Lead Auditor and Technical Specialist for Wesbank Transport Recertification Audit                     | Namibia   |
| 2013 | Lead Auditor and Technical Specialist for TTM Recertification Audit                                   | Republic of Guinea                                |
| 2013 | Lead Auditor and Technical Specialist for Hidden Valley Transport Certification Audit                 | Papua New Guinea                                  |
| 2012 | Lead Auditor and Technical Specialist for Orica's New Zealand Supply Chain (Amendment)                | New Zealand                                       |
| 2012 | Lead Auditor and Technical Specialist for Orica's Papua New Guinea Supply Chain Audit Amendment       | Papua New Guinea                                  |
| 2012 | Lead Auditor and Technical Specialist for Newcrest's Lihir Gold Mine Transportation Supply Chain      | Papua New Guinea                                  |
| 2012 | Lead Auditor and Technical Specialist for Pioneer Ocean Freight's Transport Re certification Audit    | Thailand  |
| 2011 | Lead Auditor and Technical Specialist for PT Transcontinent's Indonesian Supply Chain                 | Indonesia   |
| 2011 | Lead Auditor and Technical Specialist for Toll Mining Services Papua New Guinea Supply Chain          | Papua New Guinea                                  |
| 2011 | Lead Auditor and Technical Specialist for PT Nusa Halmahera Minerals Gosowong Supply Chain            | Indonesia   |
| 2011 | Lead Auditor and Technical Specialist for Orica's West Africa Supply Chain Audit                      | Côte d'Ivoire, Guinea, Senegal, Mauritania, Ghana |
| 2011 | Lead Auditor and Technical Specialist for Orica's Papua New Guinea Supply Chain Audit                 | Papua New Guinea                                  |
| 2011 | Lead Auditor and Technical Specialist for Orica's East Africa Supply Chain Audit                      | Tanzania and Kenya                                |
| 2011 | Lead Auditor and Technical Specialist for Orica's Asia Supply Chain Audit                             | Thailand  |
| 2011 | Lead Auditor and Technical Specialist for Orica's Latin America Supply Chain Audit                    | Peru, Argentina and Brazil, South America         |
| 2011 | Lead Auditor and Technical Specialist for Pioneer Ocean Freight's Transport Certification Audit       | Bangkok, Thailand                                 |
| 2011 | Lead Auditor and Technical Specialist for AGR Ocean Freight Supply Chain                              | Global  |
| 2011 | Lead Auditor and Technical Specialist for Barbex Technical Services                                   | Ghana, West Africa                                |
| 2010 | Lead Auditor and Technical Specialist for Orica's New Zealand Supply Chain                            | New Zealand                                       |
| 2010 | Lead Auditor and Technical Specialist for Orica's Australian Supply Chain                             | Australia   |
| 2010 | Lead Auditor and Technical Specialist for AGR West Africa Supply Chain – Namibia                      | Namibia, West Africa                              |
| 2010 | Lead Auditor and Technical Specialist for AGR West Africa Supply Chain – Ghana, Burkina Faso and Mali | Ghana, Burkina Faso and Mali, West Africa         |



## Auditor Credentials Form – Allship Logistics Limited China Supply Chain

| Year   | Type of Facility, Type of Audit Led   | Country & State/Province        |
|--|---|---------------------------------|
| 2010   | Lead Auditor and Technical Specialist for AGR West Africa Supply Chain – Guinea                     | Guinea, West Africa             |
| 2010   | Lead Auditor and Technical Specialist for AGR West Africa Supply Chain – Senegal and Mali           | Senegal and Mali, West Africa   |
| 2010   | Lead Auditor and Technical Specialist for Burkina Logistics Mining Services in Ghana.               | Burkina Faso, West Africa       |
| 2010   | Lead Auditor and Technical Specialist for Allship Logistics in Ghana.                               | Ghana, West Africa              |
| 2009   | Lead Auditor and Technical Specialist for TTM in Guinea.  | Guinea, West Africa             |
| 2009   | Lead Auditor and Technical Specialist for SDV in Senegal.   | Senegal, West Africa            |
| 2008   | Lead Auditor for Freight Forwarders Tanzania's transportation activities.                           | Tanzania, East Africa           |
| 2008   | Lead Auditor for Freight Forwarders Kenya's transportation activities.                              | Tanzania and Kenya, East Africa |
| 2007   | Lead Auditor for Barbex Technical Services transportation activities.                               | Ghana, West Africa              |
| <b>Transportation - International Cyanide Code Equivalent Non-Certification Audits</b> |   |                                 |
| 2010   | Lead Auditor and Technical Specialist for Orica Australia Limited's transportation activities.      | Queensland, Australia           |
| 2009   | Lead Auditor and Technical Specialist for Orica Australia Limited's transportation activities.      | Queensland, Australia           |
| 2009   | Lead Auditor and Technical Specialist for Orica Australia Limited's transportation activities.      | Northern Territory, Australia   |
| 2009   | Lead Auditor and Technical Specialist for Orica Australia Limited's transportation activities.      | New South Wales, Australia      |
| 2009   | Lead Auditor and Technical Specialist for CSBP Wesfarmers' transportation activities.               | Namibia, Southern Africa        |
| 2008   | Lead Auditor for Orica Australia Limited's transportation activities.                               | Peru                            |
| 2008   | Lead Auditor for Orica Australia Limited's transportation activities.                               | Argentina                       |
| 2008   | Lead Auditor for Orica Australia Limited's transportation activities.                               | Thailand                        |
| 2008   | Lead Auditor for Orica Australia Limited's transportation activities.                               | New Zealand                     |
| 2007   | Lead Auditor for Orica Australia Limited's transportation activities.                               | Peru                            |
| 2007   | Lead Auditor for Orica Australia Limited's transportation activities.                               | Ghana, West Africa              |
| 2006   | Lead Auditor for Orica Australia Limited's transportation activities.                               | Queensland, Australia           |
| 2006   | Lead Auditor for Orica Australia Limited's transportation activities.                               | Townsville, Australia           |
| 2006   | Lead Auditor for Orica Australia Limited's transportation activities.                               | Northern Territory, Australia   |
| 2006   | Lead Auditor for Orica Australia Limited's transportation activities.                               | New South Wales, Australia      |
| 2006   | Lead Auditor for Orica Australia Limited's transportation activities.                               | Tasmania, Australia             |
| 2006   | Lead Auditor for Orica Australia Limited's transportation activities.                               | Western Australia, Australia    |
| <b>Production - International Cyanide Code Certification Audits</b>                    |   |                                 |
| 2016   | Lead Auditor and Technical Specialist for Allships Warehouse Facility.                              | Tarkwa, Ghana                   |
| 2014   | Lead Auditor and Technical Specialist for Orica Australia Limited's production (transfer) facility. | Tarkwa, Ghana                   |
| 2011   | Lead Auditor for Orica Australia Limited's production (transfer) facility.                          | Ventanilla, Peru                |



**Auditor Credentials Form – Allship Logistics Limited China Supply Chain**

| <b>Year</b>  | <b>Type of Facility, Type of Audit Led</b>  | <b>Country &amp; State/Province</b> |
|--|---|-------------------------------------|
| 2009   | Lead Auditor for Orica Australia Limited's production facility.                                       | Yarwun, Queensland, Australia       |
| 2008   | Lead Auditor for Orica Australia Limited's production (transfer) facility.                            | Ventanilla, Peru                    |
| 2010   | Lead Auditor for Certification of Orica Australia Limited's production (transfer) facility.           | Tarkwa, Ghana                       |
| 2006   | Lead Auditor for Orica Australia Limited's production facility.                                       | Yarwun, Queensland, Australia       |
| <b>Production - International Cyanide Code Equivalent Non-Certification Audits</b> |   |                                     |
| 2010   | Lead Auditor for Orica Australia Limited's production (transfer) facility.                            | Tarkwa, Ghana                       |
| <b>Mining - International Cyanide Code Certification Audits</b>                    |   |                                     |
| 2016   | Lead Auditor and Technical Specialist for Newcrest's Telfer Gold Mine                                 | Western Australia, Australia        |
| 2016   | Lead Auditor and Technical Specialist for Goldfields St Ives Gold Mine                                | Western Australia, Australia        |
| 2015   | Lead Auditor and Technical Specialist for Newcrest's Gosowong Gold Mine                               | Halmahera, Indonesia                |
| 2015   | Lead Auditor and Technical Specialist for Goldfields Darlot Gold Mine                                 | Western Australia, Australia        |
| 2014   | Technical Specialist for Goldfields Gold Granny Smith Gold Mine                                       | Western Australia, Australia        |
| 2013   | Lead Auditor and Technical Specialist for New Gold's Peak Gold Mine                                   | New South Wales, Australia          |
| 2013   | Lead Auditor and Technical Specialist for Morobe Mining Limited's Hidden Valley Gold Mine             | Papua New Guinea                    |
| 2012   | Lead Auditor and Technical Specialist for Newcrest's Telfer Gold Mine                                 | Western Australia, Australia        |
| 2011   | Lead Auditor and Technical Specialist for Recertification of Minera Yanacocha S.R.L                   | Peru                                |
| 2011   | Lead Auditor and Technical Specialist for Newcrest's Gosowong Gold Mine                               | Halmahera, Indonesia                |
| 2010   | Lead Auditor and Technical Specialist for Barrick Gold of Australia's Granny Smith Gold Mine.         | Western Australia, Australia        |
| 2009   | Lead Auditor and Technical Specialist for Barrick Gold of Australia's Plutonic Gold Mine.             | Western Australia, Australia        |
| 2008   | Lead Auditor and Technical Specialist for Newmont's Waihi Gold Mine.                                  | New Zealand                         |
| 2008   | Lead Auditor and Technical Specialist for Newmont's Tanami Gold Mine.                                 | Western Australia, Australia        |
| 2008   | Lead Auditor and Technical Specialist for Newmont's Jundee Gold Mine in Western Australia, Australia. | Western Australia, Australia        |
| 2008   | Lead Auditor and Technical Specialist for Barrick Gold of Australia's Darlot Gold Mine.               | Western Australia, Australia        |
| 2008   | Lead Auditor and Technical Specialist for Barrick Gold of Australia's Kanowna Belle Gold Mine.        | Western Australia, Australia        |
| 2008   | Lead Auditor and Technical Specialist for Barrick Gold of Australia's Lawlers Gold Mine.              | Western Australia, Australia        |
| 2008   | Lead Auditor and Technical Specialist for Barrick Gold of Australia's Porgera Gold Mine.              | Papua New Guinea                    |



## Auditor Credentials Form – Allship Logistics Limited China Supply Chain

| Year   | Type of Facility, Type of Audit Led  | Country & State/Province     |
|--|--|------------------------------|
| 2008   | Lead Auditor and Technical Specialist for Kalgoorlie Consolidated Gold Mines' Fimiston and Gidji facilities. | Western Australia, Australia |
| 2008   | Pre-Operational Lead Auditor and Technical Specialist for Dundee Precious Mineral's processing facility.     | Chelopech, Bulgaria          |
| <b>Mining - International Cyanide Code Pre-Certification Audits (gap analysis)</b> |  |                              |
| 2015   | Lead Auditor and Technical Specialist Goldfields St Ives Gold Mine   | Australia                    |
| 2013   | Lead Auditor and Technical Specialist for New Gold's Peak Gold Mine  | Australia                    |
| 2013   | Lead Auditor and Technical Specialist for Carpentaria Gold's Ravenswood Gold Mine.                           | Australia                    |
| 2012   | Lead Auditor and Technical Specialist for Morobe Mining Limited's Hidden Valley Gold Mine                    | Papua New Guinea             |
| 2011   | Lead Auditor and Technical Specialist for Akara Mining's Chatree Gold Mine                                   | Thailand                     |
| 2011   | Lead Auditor and Technical Specialist for Newcrest's Lihir Gold Mine   | Western Australia            |
| 2011   | Lead Auditor and Technical Specialist for Newcrest's Telfer Gold Mine  | Western Australia            |
| 2011   | Lead Auditor and Technical Specialist for Morobe Mining Limited's Hidden Valley Gold Mine                    | Papua New Guinea             |
| 2011   | Lead Auditor and Technical Specialist for Newgold's Peak Gold Mine   | New South Wales              |
| 2010   | Lead Auditor and Technical Specialist for Newcrest's Gosowong Gold Mine                                      | Halmahera, Indonesia         |
| 2010   | Lead Auditor and Technical Specialist for Newmont's Boddington Gold Mine                                     | Western Australia, Australia |
| 2010   | Lead Auditor and Technical Specialist for Newcrest's Cracow Gold Mine.                                       | Queensland, Australia        |
| 2010   | Technical Specialist for Newcrest's Telfer Gold Mine.  | Western Australia, Australia |
| 2007   | Lead Auditor and Technical Specialist for Newmont's Waihi Gold Mine.   | New Zealand                  |
| 2007   | Lead Auditor and Technical Specialist for Newmont's Tanami Gold Mine.  | Western Australia, Australia |
| 2007   | Lead Auditor and Technical Specialist for Newmont's Jundee Gold Mine.  | Western Australia, Australia |
| 2007   | Lead Auditor and Technical Specialist for Barrick Gold of Australia's Darlot Gold Mine.                      | Western Australia, Australia |
| 2007   | Lead Auditor and Technical Specialist for Barrick Gold of Australia's Plutonic Gold Mine.                    | Western Australia, Australia |
| 2007   | Lead Auditor and Technical Specialist for Barrick Gold of Australia's Kanowna Belle Gold Mine.               | Western Australia, Australia |
| 2007   | Lead Auditor and Technical Specialist for Barrick Gold of Australia's Lawlers Gold Mine.                     | Western Australia, Australia |
| 2007   | Lead Auditor and Technical Specialist for Barrick Gold of Australia's Porter Gold Mine.                      | Papua New Guinea             |
| 2007   | Lead Auditor and Technical Specialist for Kalgoorlie Consolidated Gold Mines' Fimiston and Gidji facilities. | Western Australia, Australia |
| 2007   | Pre-Operational Lead Auditor and Technical Specialist for Dundee Precious Mineral's processing facility.     | Chelopech, Bulgaria          |
| <b>Due Diligence Auditing</b>  |  |                              |
| 2013   | Equator Principles Assessment of proposed Nickel Smelter   | Indonesia                    |
| 2013   | Lead Environmental Auditor for gold mine Due Diligence Audit.  | Ghana                        |



## Auditor Credentials Form – Allship Logistics Limited China Supply Chain

| Year  | Type of Facility, Type of Audit Led   | Country & State/Province     |
|---|---|------------------------------|
| 2009  | Lead Environmental Auditor for gold mine Due Diligence Audit.   | South Australia, Australia   |
| 2009  | Lead Environmental Auditor for gold mine Due Diligence Audit.   | Western Australia, Australia |
| 2006  | Lead Environmental Auditor for copper mine Due Diligence Audit and review of Bankable Feasibility Study for Macquarie Bank.   | Queensland Australia         |
| 2006  | Lead Environmental Auditor for mineral sands operation Due Diligence Audit.   | Western Australia, Australia |
| 2005  | Lead Environmental Auditor for manganese mine Due Diligence Audit for Commonwealth Bank.  | Western Australia, Australia |
| 2005  | Lead Environmental Auditor for fertiliser factory (5) Due Diligence/Compliance Audit in Western Australia, Australia.   | Western Australia, Australia |
| 2004  | Lead Environmental Auditor for gold mine Due Diligence Audit against Canadian Securities Act – National Instrument 43-101.  | Western Australia, Australia |
| <b>Operational Experience (In-house Auditing)</b> |   |                              |
| 2000-2004   | Gold Mines Operational Experience (In-house Auditing).<br>Environmental Superintendent for Barrick Gold Tanzania. Conducted internal environmental auditing including compliance and system audits.   | Tanzania, East Africa        |
| 1998-2000   | Nickel Mine and Refining Facility Operational Experience (In-house Auditing).<br>Environmental Superintendent for Anaconda Nickel in Western Australia. Conducted internal environmental auditing including compliance and system audits.   | Western Australia, Australia |
| 1996-1998   | Gold Mine Operational Experience (In-house Auditing).<br>On-site environmental auditing including compliance and system audits for operational gold mine.<br>Environmental Coordinator for Gold Mines of Australia Reedy Gold Mine. Conducted internal environmental auditing including compliance and system audits. | Queensland, Australia        |
| 1994-1996   | Queensland Department of Environment.<br>Environmental auditing incorporating emergency response and health and safety issues associated with manufacturing, maintenance, waste, chemical processing, construction, transportation and minor extractive industries.   | Queensland, Australia        |

### 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  |
|----------|------|---|--|
| Ed Clerk | 12   | Principal, Principal EHS Consultant, Manager EHS Services                             | Since August 2004, I have provided over 20% of my environmental consulting time to the mining industry, transport industry and chemical manufacturing industry.  |
|          | 6    | Environmental Superintendent – Tanzania, Environmental Coordinator, Western Australia | Between 1996 to 1998 and 2000 to 2004, Mr Clerk has provided in-house environmental management and auditing services to gold mining companies in both Western Australia (Gold Mines of Australia) and Tanzania (Barrick Gold). |
|          | 2    | Environmental Inspector   | Between 1995 and 1996, approximately >20% of my time was involve in regulator activities for chemical facilities.  |
|          | 2    | Environmental Technician  | Between 1993 and 1994, approximately 20% of consulting time was allocated to chemical facilities.  |



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 Cyanide 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.

| Signed                                 | Name         | Signature | Date    |
|--|--------------|-----------|---------|
| Lead Auditor and Technical Specialist* | Edward Clerk |           | 7-9-16. |

Use additional pages if necessary  
\*The lead auditor's signature must be certified by notarisisation or equivalent.

c:\users\edclerk\desktop\auditor creds\1650011-014-r-rev 0 auditor creds allship china supply chain.docx

IAN BARRIE MURIE  
16 Emerald Terrace  
West Perth Western Australia  
General Public Notary



7 September 2016

