

P.O Box 67562 Nairobi Kenya

### **ICMI RE-CERTIFICATION – SUMMARY REPORT**

### **Golden Coach Limited - Tanzania**



ICMI Recertification Audit of Golden Coach Ltd-Summary Report



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Name of Facility: Golden Coach Limited

## **Investor Solutions Limited**

P.O Box 67562 Nairobi Kenya

1.0 SUMMARY AUDIT REPORT FOR CYANID	E TRANSPORTATION OPERATIONS
Name of Cyanide User Facility: Name of Cyanide User Facility Owner:	Golden Coach Limited Golden Coach Limited
wante of Cyanide Oser Facility Owner.	dolden coach Limited
Name of Cyanide User Facility Operator:	Golden Coach Limited
Name of Responsible Manager:	Mohamedraza Dewji
Address:	PO Box 38322
	Dar-es-Salaam
Country:	Tanzania
Telephone:	+255 752 786 901
E-Mail:	mrdewji@goldentz.com
2.0 LOCATION DETAIL AND DESCRIPTION OF	- OPERATION
· · · · · · · · · · · · · · · · · · ·	Golden Fleet Limited, (GFL), but although they are run by I to be a subcontractor. They operate out of the same
р. с с с с сарр., д с с с . с с . с . с . с .	
They are located in Nelson Mandela Road in Dar e well as workshops.	s Salaam and use the same yard for their equipment as
For clarity, the rest of the report will refer to GCL GCL runs around 200 trucks and trailers, and they deliver the following: Hazardous Goods (Cyanide), General cargo, and, Consolidated cargo loads.	as the applicant, and GFL as the subcontractor. service several countries throughout East Africa and
Jun	

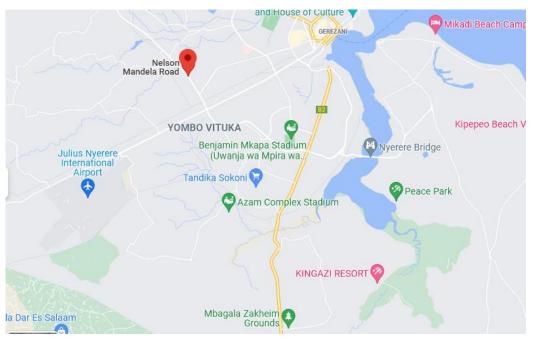
2

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As mentioned, they have their own workshops and have an extensive maintenance programme wherein the intention is to have a preventative maintenance programme. Besides truck engine maintenance, they also repair and replace tyres on site and have an equipped warehouse for parts that may be needed.

Upon delivery at the port, the containers are offloaded using container handling equipment as required by the Tanzanian International Container Terminal System. The containers are separated from general containers and away from any other dangerous goods due to the nature of the product.

Once all the paperwork has been completed, the containers are moved by road to the Inland Container Depot (IDC). This depot is approved and licenced by the Tanzanian authorities to accept dangerous goods. The same depot also has a bonded warehouse for other goods that are in transit.

The collection of the containers would be as follows: once all the customs' paperwork has been completed, a convoy sets off to go and collect the containers. The convoy is accompanied by a convoy leader and vehicle and the route is strategically worked out due to the ongoing roadworks in Dar es Salaam that are happening currently. The ICD is in an industrial area in the southern part of Dar es Salaam (Mbagala Industrial Area), and once the vehicles arrive at the ICD they either remain in the yard for dispatch or they are off loaded in an interim storage area for later transport to various mines.

The Tanzanian Government Chemist Laboratory Agency administers the Rules and Regulations and is the national regulator for dangerous goods management. The convoys to the various mines can comprise of up to 10 trucks at a time, each truck carrying only one container load at a time. They are also accompanied by relevant escort vehicles.

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These convoys will travel throughout Tanzania and throughout the general region of East Africa to deliver the cyanide to various gold operations.

SUMMARY AUDIT REPORT AUD	ITORS' FINDINGS	
Golden Coach Limited is:		
	igwedge in full compliance with	
	in substantial compliance v	with
	not in compliance with	
THE INTERNATIONAL CYANIDE N	MANAGEMENT CODE	
Audit Company: Audit Team Leader: Email:	Investor Solutions Limited - Ke Kuldip Degon, Lead Auditor kuldip@islglobal.net	nya
NAME OF OTHER AUDITORS		
Sean Webster – Technical Audito	or: Transportation, Production an	d Mining Operations.
DATES OF AUDIT		
The Re-certification Audit was ur	ndertaken during July 2021.	
Code Certification Audit Lead	Auditor, established by the Into	nd conflict of interest for a Cyanide ternational Cyanide Management pplicable criteria established by the fication Auditors.
I further attest that the certific	cation audit was conducted in e Management Code Cyanide	s the findings of the certification audit. a professional manner in accordance Transportation Verification Protocol and environmental audits.
Name of Facility: Golden Coach Limited	Lead Auditor	 Date: 16.07.2021



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### PRINCIPLE 1 – TRANSPORT

Transport Cyanide in a Ma	nner that Minimizes the Potential fo	r Accidents and Releases
Transport Practice 1.1:	Select cyanide routes to minimize	the potential for accidents and releases.
The operation is:		
	in full compliance with	
	in substantial compliance with	
	not in compliance with	
Summarise the basis for th	nis Finding/Deficiencies Identified:	
routes are selected in such Within their Operational M basis or, whenever circums documentation is updated	a way as to minimise any potential for lanual, they do have a Route Selection stances change. All staff will then be reflect these changes.	n Policy that is revised on at least an annual
coach only transpand the conditions factor in limiting spis that there is a miconstantly being maconstantly pensity populated areas. To drivers more up to consideration of ward practically possible	is ranges from the roads to the Port, to orts containers via road, so the import of any bridges that need to be used. Deed so as to minimise any potential ready project whereby roads are being conitored. The remainder of the Country – the route plan makes provision for his would consider issues such as low date with any immediate changes surater bodies – water bodies such as st	ream, rivers or dams are noted and as far as season, extra care is taken in order to
the containers from the Po interim storage facility but	, , ,	•
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The ICD would then bring the containers in, and then MCL will be instructed by GOLDEN COACH to collect the containers. The containers would then be taken to the Mbagala Yard for either storage in a separate, bunded area, or if the convoy is leaving the next day, the trucks would park in the yard for security reasons and then leave the next day.

The Government Chemist Laboratory Authority (GCLA) is the only authority that allows for the transportation of cyanide within Tanzania. Amongst all the importation documentation that needs to be filed, a permit needs to be applied for from the GCLA and this is valid for 30 days. During this time, the goods to be moved from the Port to the receiving mine.

We were shown various route assessments including some that were no longer being serviced due to the mines either being closed or no longer using their services.

Besides being formally reviewed on an annual basis, any immediate changes to the routes, such as road construction or damage by rain, are communicated back to the office and changes made to the routes wherever possible. Unfortunately, some cases dictate that the routes do not offer any alternatives so additional precautions need to be taken.

After every delivery, the Convoy Leaders are required to update the Trip Reports, and any changes are then communicated to the next convoy that will cover the same route, and as such, the route assessments are an ongoing update.

Once the permit from the GCLA is received, and dates confirmed for when the convoy will move, the GCLA will contact the Police stations in each town to inform them of the ETA and then when the convoy either stops at, or is close to the town, the Golden Coach Convoy Leader will contact the local Police to let them know that they are either close by, or in that area.

It might be a good time here to touch on the phone system in Tanzania. All drivers have their own cell phones. In Tanzania, there is a cell phone payment system in operation, that allows for drivers to make calls, buy food, and to pay for accommodation. So before each convoy sets off, each cell phone gets loaded with a certain amount of money and that covers calls, food and overnight stops. This ensures that nobody runs out of airtime and if anything should occur, more money can be loaded onto the relevant phone by the office. Also, "black spots" — areas without phone coverage are extremely limited, so moving maybe 1 or 2 KM's will move the driver into a clear reception zone.

On an annual basis, Golden Coach conducts a formal route assessment, and during that trip, will engage with Medical Services and local Police and they share their Emergency Response Plan. This is a more formal approach supplementing the feedback that the drivers share on their return from deliveries.

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Transport Practice 1.2: Ensure that personnel operating cyanide handling and transport equipment can

perform their jobs with minimum risk	to communities and the e	nvironment.
The operation is:		
in subs	compliance with stantial compliance with compliance with	
Summarise the basis for this Finding/I	Deficiencies Identified:	
Golden Fleet Limited only uses qualifie COACH does not supply any drivers, th operator that moves containers in the	e only people it uses for th	e convoys is the Convoy Leader, and the
Government Agency which is GCLA. GOLDEN COACH has developed a very	comprehensive training mang. This Matrix is also consular training in order to ensu	ılted prior to any convoy leaving to ensure
GOLDEN COACH offers the following tr per the Matrix requirements:	raining to their employees a	as well as PMM and this training is done as
<ul> <li>Induction – where relevant,</li> <li>Driver Induction – where relev</li> <li>Cyanide Awareness,</li> <li>Managing and Participating in</li> <li>Cyanide First Response.</li> </ul>		
been received and when, what is the n Prior to the convoy leaving these cards	ext training due and is the are checked and a briefing	
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Transport Practice 1.3: Ensure that transport equipment is suitable for the cyanide snipment.
The operation is:
in full compliance with
in substantial compliance with
not in compliance with
Summarise the basis for this Finding/Deficiencies Identified:
Cyanide manufacturers package the cyanide briquettes into 1 ton (or, in a few cases, 1,1 ton) bag boxes. These 20 IBC's are then loaded into 20 'containers. Once the weight of the product and the container is added together, they average out at around 26 tons which appears to be an industry average. These weights will appear on the shipping documents and will need to comply with the Tanzanian Regulations. Another aspect that needs to be factored in, is that the Tanzanian Regulations only allow for a maximum gross weight of 53 tons per vehicle, including payload and trailers. As such, only one container is loaded onto a vehicle, to ensure that overloading is not done and minimises various risks. Golden Coach does have a procedure for the loading of vehicles to prevent overloading of vehicles, but, they are also checked at Government Weighbridges so they need to ensure that they are within Legal Requirements.
All vehicles are selected according to industry criteria, such as payload capabilities, maintenance schedules, terrain suitability and availability of spares amongst other criteria. They also stick to a few brands to allow for easier maintenance protocols.
Golden Coach services the vehicles and has a strict maintenance policy. We were shown records for a few vehicles, and they covered the entire life of the vehicles from delivery to date. Paper copies are kept and as services are done, this is captured on SAP including spares that are used in order to calculate running costs. Services are done at every 10 000 km's with major services carried out at 30 000 km's.
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Transport Practice 1.4: The operation is:	Develop and implement a safety pro	gram for the transport of cyanide.
	igwedge in full compliance with	
	in substantial compliance with	
	not in compliance with	
Summarise the basis for	this Finding/Deficiencies Identified:	
_	pading Procedure", and their own "Ch whereby all containers are checked t	ain of Custody Procedure", GOLDEN COACH upon arrival at the ICD.
Since the ICD has a Custo shipping documents.	ms Office onsite, all container seals a	re checked and cross-referenced against the
Regulation, would include current IMDG Code. All th containers are off loaded containers as per Industry All placarding is checked	e the UN Numbers and the Dangerous nese placards remain on the container into a storage warehouse. These mar y norms. before loading, as the convoy leaves,	and during delivery to the mine. The vehicles
the front of the vehicles. All vehicles in the convoy flags both act as a warning	are fitted with red flags to denote that	Panger Poison". These signs are posted on at they are carrying dangerous goods. These the event of an incident, they could be used
as ensuring that I Equipment, that t kept for every shi b) All vehicles are m	Dangerous Goods Requirements are nather the vehicle is roadworthy, and that all personent that gets done.  I a intained as per the prescribed maintained as per the prescribed maintained.	ompleted. This covers various aspects such net, that the driver has their Emergency paperwork is completed. These checks are tenance schedule and as mentioned earlier.
record kept on ar c) A service provide From that system has been mapped have stopped wh Convoy Leader w	ny additional servicing as required for r that does satellite tracking, is used to to one can see where, when and for how the out stipulates rest stops and overning ether it is a mandated stop, or, at word ill contact the home base and inform	e and the issue resolved, obviously with a that specific vehicle. o track all the movements of the convoys. ow long each truck stopped. Each route that the stops, so it is clear where the convoys rst, an incidental stop in which case the them. GOLDEN COACH does have a Policy in that driving after dark is strictly prohibited.
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- d) Sodium Cyanide manufacturers pack the product into Industry accepted IBC's. these IBC's are designed in such a way to ensure that once loaded into containers, there is minimum risk of movement within the container. Shipping lines are also very circumspect about the way in which they stow the containers. Once loaded onto the trucks, twistlocks are used to secure the loads in order to minimise any shifting of the containers. There is a Checklist that needs to be consulted before and during each trip to ensure that these twistlocks are in place and fully functional.
- e) During each delivery, the Convoy Leader is in touch with the office, and if anything were to happen, he can consult with the office in Dar es Salaam and a decision can be made as to either suspend the convoy in the case of bad weather, or to take alternative steps to ensure that the safety of the convoy is maintained. It appears that the main concern would be bad weather, and subsequent degradation of the roads, with, Civil Unrest being a low issue at the moment.
- f) There is a Drug Abuse Prevention Programme in place at GOLDEN COACH, as well as an updated Policy. This covers all Employees, but special focus is placed on the Drivers and Convoy Leaders. Performance is monitored and is re-iterated during refresher training and induction sessions. Any issues that do arise are kept on the Employees' Personnel File.
- g) We were shown several documents that have been updated, maintained, shelved and new Procedures that were introduced due to circumstances changing, but mostly, that the record keeping in all aspects are in fact done.

Each and every shipment made is recorded and various checklists are used to ensure that all Policies and Practises are followed in accordance with Company Policy. Each record is filed and maintained to ensure closure of every shipment.

Transport Practice 1.5: Follow international standards for transportation of cyanide by sea and air.

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The operation is:		
	in full compliance with	
	in substantial compliance with	
	not in compliance with	
Summarise the basis for th	is Finding/Deficiencies Identified:	
The transporter does not sh	nip cyanide by sea or air.	
Transport Practice 1.6 Tr	rack cyanide shipments to prevent losse	s during transportation.
	fur	
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	renyu	
The operation is:	_	
	in full compliance with	
	in substantial compliance with	
	not in compliance with	
Summarise the basis for thi	is Finding/Deficiencies Identified:	
The operation is in full complete during transport.	pliance with Transport Practice 1.6; tra	ack cyanide shipments to prevent losses
The tracking Company does provision. The same compact COACH Office.	ped with a tracking system and each ongoing maintenance every three mony keeps backups for trips done and the	onths to ensure uninterrupted service hese can be accessed by the GOLDEN
The drivers communicate at communications that the Co	t least twice a day with the office – thi onvoy Leader does.	s is over and above of the
		cion is used, so if a truck moves off from red as well as how long they stop at rest
	cain monetary value is loaded onto all ly runs out of airtime especially during	the cell phones to cover any incidentals. g an emergency.
	ior to any convoy leaving the yard to early and if a problem arises, it can be reso	·
at GOLDEN COACH and MLC	of all the emergency numbers to be c C – this is in addition to the internal W also carries a copy of the SOP pertain	
It would appear that the iss operators, so communication	ue of mobile phone blackout spots had on is seamless.	s been resolved by the mobile phone
convoy to ensure a seamles checklists, MSDS's, quantitie Each driver also has a basic	s chain of custody. Shipping documen es loaded and container seals.	e required paperwork is carried with the ts include delivery manifests, truck tage, Swahili to ensure that there is no
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### PRINCIPLE 2 – INTERIM STORAGE

Design, Construct and Operate Cyanide Trans-shipping Depots and Interim Storage Sites to Prevent Releases and Exposures		
Transport Practice 2.1:	Store cyanide in a manner that minimizes the potential for accidental releases.	
The operation is:		
	in full compliance with	
	in substantial compliance with	
	not in compliance with	
Summarise the basis for t	this Finding/Deficiencies Identified:	
The operation is in full co the potential for accident	mpliance with Transport Practice 2.1; store cyanide in a manner that minimizes cal releases.	
Currently, no interim stor Container Depot.	rage is done by Golden Coach. The only storage that is done is at the Inland	
Name of Easility	Jun	
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### PRINCIPLE 3 – EMERGENCY RESPONSE

Ensure that Process Controls are Protective of the Environment			
Transport Practice 3.1:	Prepare detailed emergency resp	onse plans for potential cyanide releases.	
The operation is:			
·	igwedge in full compliance with		
	in substantial compliance wit	h	
	not in compliance with		
Summarise the basis for thi	is Finding/Deficiencies Identified:		
The operation is in full componential cyanide release	·	; prepare detailed emergency response plans	
GOLDEN COACH has a comp transport division of GOLDE	<b>o</b> , .	an that integrates with GFL since GFL is the	
	ocedure is revised on an annual base revised, updated, and shared betw	sis, and if any changes occur between any een all parties concerned.	
•	n developed over the years to make all conditions that the convoys may	e it relevant for cyanide related incidents encounter.	
hardcopy. The plan covers a	•	ices, the convoy leader will also have a dents that the convoy may find themselves in	
The plan includes issues suc	h as the following:		
• Route assessments	– the latest versions that are availa	able per route,	
	y Response Procedures for instance		
	be used that is appropriate per included for a variety of potential inc		
Since only solid cyanide is tr	ransported, the guidelines focus or uidelines for that, and that is mainly	that, unless of course waterways are y where the GCLA is involved, and they are	
As mentioned earlier in this	report, the only means of transpo	rt is the following:	
	June		
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JUIUEII CUACII LIIIIILEU	LEAU MUUILUI	Date. 10.07.2021	

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- Solid IBC's containing dry, solid Sodium Cyanide briquettes,
- Loaded into 20' shipping containers,
- Movement of these containers are limited by road and no ferry or ship option is used.

Since only road transport is used, the plan takes into consideration various road conditions that may be encountered en-route. There are also route assessments that are specific to certain routes, There are also various types of terrain that the convoy will encounter, and as such, the Plan does take all these aspects into account.

In the front of the Plan is a list of internal contact numbers comprising of staff from GOLDEN COACH, but the Plan also needs to take into account external stakeholders who may be involved with any incident that may occur along any of the routes, and these would be for example, the following:

- The receiving Mine,
- National Environmental Management Commission (NEMC),
- Tanzanian Port Authority,
- Tanzanian International Container Terminal Systems,
- The shipper in other words, the Manufacturer,
- Hospitals,
- The Police will have been informed of the impending convoy, so their relevant numbers would feature on the convoy list as well as in the plan, and then,
- Government Chemist Laboratory Agency (GCLA), even though they have a member in the convoy.

The Emergency Plan covers most eventualities that they may encounter, from Emergency Response Procedures to Handling Guidelines.

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Transport Practice 3.2: Designate appropriate response personnel and commit necessary resources for emergency response.

emergency response.
The operation is:  in full compliance with
in substantial compliance with
not in compliance with
Summarise the basis for this Finding/Deficiencies Identified:
The operation is in full compliance with Transport Practice 3.2; designate appropriate response personnel and commit necessary resources for emergency response.
A very comprehensive training system is in place for the appropriate staff members. According to the appropriate levels staff members are given training on a regular basis dependent on their roles within the company. The staff who receive training are as follows:  • It would be all the convoy drivers,
<ul> <li>The convoy leader as well as the person who acts as the main coordinator in the event of an emergency,</li> <li>It extends as far as the workshop staff including the yard emergency responders and the tyre section,</li> </ul>
<ul> <li>This would also include the operations supervisor and the health, safety and emergency coordinator.</li> </ul>
The procedures document has a clear outline of the key roles and responsibilities in the event of an emergency. These requirements are outlined in the job descriptions and all compliant with the training requirements.
An emergency vehicle in other words, a convoy escort vehicle is available for every convoy and is fully equipped with necessary equipment to respond to any incident.  Emergency equipment is compliant with all the standards that they have within their emergency response
plan. The equipment is checked on a monthly basis as well as prior to any convoy leaving the premises. The drivers are also issued with a "get out alive kit" prior to leaving the premises. They also have the required personal protective equipment necessary in case of any incident.
All checklists are checked against what needs to be done before any convoy leaves the premises. Any updated or missing equipment is checked and replaced as a matter of course.
Awr.

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Lead Auditor



Transport Practice 3.3: reporting.	Develop procedures for internal and	d external emergency notification and
The operation is:	in full compliance with	ı.
	in substantial compliance with	:n
	not in compliance with	
Summarise the basis for	this Finding/Deficiencies Identified:	
The operation is in full co external emergency notif	·	; develop procedures for internal and
positions or numbers cha These changes also take i updated into the various	nge, these contacts are changed and nto account any Legislative changes plans and procedures. The contact li	dated on an annual basis or, if names, shared with all stakeholders. that may occur, and these changes are then st does include the shipper, consignee, thin communities that they travel through.
	mbers that are in the various proced cyanide manufacturers, mines, police	lures are updated as these change, and cover, e stations and hospitals.
Communities are represe first point of contact.	nted by the local police, so in the ev	ent of an incident, the police would be the
·	edure which will be covered in the moles each person has to play in the u	ain report, highlights a procedural flow chart after a fortunate case of an incident.
	fur	
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Transport Practice 3.4: Develop procedures for remediation of releases that recognize the additional hazards of cyanide treatment chemicals.

The operation is:					
<u> </u>	compliance with				
in subs	tantial compliance with				
not in a	compliance with				
Summarise the basis for this Finding/Deficiencies Identified:					
The operation is in full compliance with releases that recognize the additional h	• •				
We observed procedures for full remed severe cases, solutions. They have proc dispose of contaminated soil.	edures in place in order to either	decontaminate soils, or how to			
For example, any contaminated soil sho any other chemical reaction into the en Also, dry spills and spills into waterways	vironment.				
issue.	s are treated separately so as to in	ot cause a greater environmental			
This procedure prohibits the use of any the Cyanide Management Code.	chemical to be used within any w	ater body, and complies fully with			
Also, once the spill has been cleared, Gomonitoring programme is done - either		•			
	_				
	June				
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Transport Practice 3.5: Periodically evaluate response procedures and capabilities and revise them as needed.

necucu.		
The operation is:	in full compliance with	
	in substantial compliance with	
_	not in compliance with	
Summarise the basis for this Fir	•	
Summanse the pasis for this Fir	iding/ Denciencies identined.	
The operation is in full complian and capabilities and revise them	•	periodically evaluate response procedures
GCL has a very strict system of n people move around, or, as situa	_	these are done either periodically, as
They have a Procedure to capture	re these changes. All procedural	changes are monitored in every manual.
They are committed to audit syst a standard that will cover their of All Audits are done on an annua  Transportation and rout  Emergency Drills,  Incident Management,  Emergencies that may a	operations in a responsible manr I basis and cover issues like: ing assessments,	nt people and, as such, these systems are of ner.
- ,	_	nented. They also conduct full scale Police Services, Hospitals and the GCLA.
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