

**İSTANBUL ALTIN RAFİNERİSİ A.Ş. or
İSTANBUL GOLD REFINERY INC.
INDEPENDENT REASONABLE
ASSURANCE REPORT
(ISAE 3000 ENGAGEMENTS)
ON THE REFINER'S COMPLIANCE
REPORT FOR THE YEAR ENDED
31 DECEMBER 2021**



Arkan Ergin Uluslararası
Bağımsız Denetim AŞ

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To the Board of Directors
İstanbul Altın Rafinerisi Anonim Şirketi (IAR) or
Istanbul Gold Refinery INC. (IGR)

Independent Reasonable Assurance Report to İstanbul Altın Rafinerisi Anonim Şirketi (Istanbul Gold Refinery INC.) (ISAE 3000 engagements)

We were engaged by the Management of İstanbul Altın Rafinerisi Anonim Şirketi (IAR, Istanbul Gold Refinery INC., IGR, the Company or the Refinery) to provide a reasonable assurance on its Refiner's Compliance Report for the year ended 31 December 2021.

The assurance scope consists of the Refiner's Compliance Report (the Report).

Responsibilities

The management of the Company is responsible for the preparation and presentation of the Refiner's Compliance Report in accordance with the **DMCC Rules for Risk Based Due Diligence in the Gold and Precious Metals Supply Chain (DMCC Rules for RBD – GPM / Version 2 / 2020)** and its **Annex 2 - DMCC Review Protocol**. This responsibility includes establishing appropriate risk management and internal controls from which the reported information is derived. The criteria identified by the management as relevant for demonstrating compliance with the Guidance are the activities described within the Refiner's Compliance Report.

Our responsibility is to carry out a reasonable assurance engagement in order to express an opinion as to whether the Refiner's Compliance Report, in all material respects, describes fairly the activities undertaken during the year to demonstrate compliance, and that management's overall conclusion contained therein is in accordance with the requirements of the Guidance. We conducted our engagement in accordance with the International Standard on Assurance Engagements ("ISAE") 3000 Assurance Engagements other than Audits or Reviews of Historical Financial Information issued by the International Auditing and Assurance Standards Board and **DMCC Rules for Risk Based Due Diligence in the Gold and Precious Metals Supply Chain (DMCC Rules for RBD – GPM / Version 2 / 2020)** and its **Annex 2 - DMCC Review Protocol**.

Our work has been undertaken so that we report to Istanbul Gold Refinery INC. on those matters that we have agreed to state to them in this report. Our tests are related to Istanbul Gold Refinery INC. as a whole rather than performed to meet the needs of any particular customer.

Our report must not be recited or referred to in whole or in part in any other document nor made available, copied or recited to any other party, in any circumstances, without our express prior written permission. To the fullest extent permitted by law, we do not accept or assume responsibility to anyone other than the Istanbul Gold Refinery INC. for our work, for this report or for the opinions we have formed.

Subject matter

This report covers the Istanbul Gold Refinery INC. general level of compliance in accordance with the **DMCC Rules for Risk Based Due Diligence in the Gold and Precious Metals Supply Chain (DMCC Rules for RBD – GPM / Version 2 / 2020)** for market participants in the gold and precious metals industry and its **Annex 2 - DMCC Review Protocol** as described in Refiner's Report as at 4 February 2022.

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Scope based on Reasonable assurance:

The review procedures undertaken by us will cover to the following:

- i. We have observed that Istanbul Gold Refinery INC. has established a robust sustainable Supply Chain Management System. IGR's Gold and Precious Metals Supply Chain Policy includes a scope, distributed responsibilities and has customer acceptance policy. They have also training their staff regularly about the supply chain policy. IGR has assigned a dedicated compliance officer who has deep information regarding with supply chain policies. IGR Compliance Officer conducts all monitoring and applications of statutes related to adaptation. At the same time, IGR Compliance Officer is also the Chief Compliance Trainer. A Company Compliance Committee has been formed to operate under the supervision of the Chairman of the Board. Its operational aspect indicated in the Compliance Directive of IGR.

Every unit and all employed personnel engaged in gold and gold containing metal business within Istanbul Gold Refinery INC. are responsible for meeting the requirements of corporate Gold Supply Chain Policy, informing on any problems or shortcomings within the shortest period, and carrying out appropriate corrective actions.

- ii. Istanbul Gold Refinery INC. is able to identify and assess the risks in the supply chain. IGR uses a strong management system in order to identify and assess the risks associated with gold and precious metals which they produce, distribute, transport, export and/or purchase.

Conducting a risk assessment on each party included in the supply chain from the mines (mined gold and precious metals) to the company including suppliers, exporters and transporters (mined/recycled gold and precious metals) using a risk-based approach.

Within the entire process, everything that will contribute to:

- Armed conflict,
- Widening of violence,
- Violation of human rights,
- Money laundering,
- Finance of terrorism
- Artisanal mining

are considered high-risk, high-risk client or high-risk transactions.

With this objective, Istanbul Gold Refinery INC. put into effect the Gold Supply Chain Policy, maintain its currency and through sharing, achieve a common collective consciousness among all company personnel, clients, business partners and other concerned third parties. All units of the Company involved in gold business have implemented a Gold Supply Chain Risk Management Plan and conduct client relationships within the principles of Client Acceptance Policy.

- iii. IGR has been taking the following steps to mitigate the following risks identified.

Serious Violations Relating to the Extraction, Transportation and Commerce of Valuable Minerals:

While conducting business or acquiring minerals in areas affected by conflicts or in high-risk areas, none of the issues below were tolerated or exploited for benefit by Istanbul Gold Refinery.: Inhumane behaviour or conduct such as torture, oppression

- a. Forced labour or non-voluntary work under threat
- b. Child labour use not permitted by laws
- c. Other human rights violations such as sexual violence
- d. Crimes such as ethnic cleansing, genocide or crimes against humanity, war crimes and serious violations of human rights.

In Relation to Management of Serious Violations Concerning the Extraction, Transportation and Commerce of Precious Minerals:

When serious violations concerning the above identified, transactions and commercial relationship was either suspended or terminated immediately.

Scope based on Reasonable assurance: (Continued)

iii. IGR has been taking the following steps to mitigate the following risks identified. (Continued)

Direct or Indirect Support of Non-Governmental Armed Groups:

None of the below subjects were tolerated by Istanbul Gold Refinery concerning direct or indirect support of non-governmental armed groups or those in collusion during the extraction, transportation, trade, import or export stages of the mineral:

- a. Illegal control of ore areas or transportation routes within the supply chain
- b. Illegal taxation, money extortion or racketeering in entry to mining areas or transportation routes
- c. Illegal taxation or extortion of money from intermediary organizations, export companies or from persons engaged in international trade.

Concerning Risk Management of Direct or Indirect Support of Non-Governmental Armed Groups:

When suspicion involving direct or indirect support of non-governmental armed groups or those in collusion was encountered during the mineral extraction, transportation, trade, import and export stages, transactions and commercial relationship was either suspended or terminated immediately.

Concerning Public or Private Security Forces:

Istanbul Gold Refinery has not had any illegal taxation and money extortion relationship concerning mining areas, transportation routes, places where mineral trade is conducted, or elements closely related with supply chain which are under illegal control of public or private security forces.

Istanbul Gold Refinery was aware of the role of public or private security forces charged with the safety of mining areas and vicinity, transportation routes, personnel employed at such places, materials, equipment and trade conducted.

IGR and others in supply chain have entered into agreements only with public and private security forces that provide services in the context of safety and human rights within the framework of international principles and standards.

In payments made to public security forces, Istanbul Gold Refinery has supported transparency and responsibility providing efforts and implementations of local authorities, international organizations and civil society organizations.

Istanbul Gold Refinery has supported efforts and applications of local authorities, international organizations and civil society organizations in revealing potential negative effects of public or private security forces in mining areas, small scale mining operations or production facilities.

Concerning Risk Management of Public or Private Security Forces:

In consideration of its position within the supply chain, Istanbul Gold Refinery has adopted the principle of implementing a risk management plan concerning management of risks related to support of client or company, public or private security forces.

Concerning Misdeclaration of Precious Mineral Source by Way of Bribery or Deception:

Istanbul Gold Refinery hereby declares that it did not engage in any bribery for situations of false or incorrect information declaration, etc. or any proposals which may be construed as such, demands, claims, or promises in activities concerning payments made to the State in matters such as mineral's origin, taxation, fees and licensing.

Concerning Tax Paid to the State, License and Fees:

Istanbul Gold Refinery warrants that all taxes, licenses and payments related to mines in areas affected by conflicts or high-risk areas are in the framework of applicable laws and implementations.

Concerning Risk Management Relating to Wrong Declaration of Valuable Mine's Origin by Way of Bribery or Deception, Money Laundering and Taxes, License and Fees Paid to the State:

Istanbul Gold Refinery guarantees in accordance with its position in the supply chain process that it was in contact and conducted the required relationships with central or local government authorities, international organizations, civilian authorities and affected 3rd parties for the purpose of discovery and reduction or elimination of above indicated risks. Details of risk management concerning the supply chain processes, action types and the workflow diagrams are present in the corporate Risk Management Plan.

Scope based on Reasonable assurance: (Continued)

iv. Istanbul Gold Refinery supports all preventative measures, efforts and applications to obstruct anti-money laundering and Combating Financing of Terrorism during the entire process covering mineral extraction, transportation, trade stages, including applications at points of passage to mining areas, export and taxation.

Inherent limitations

Non-financial information, such as that included in the Refiner's Compliance Report, is subject to more inherent limitations than financial information, given the more qualitative characteristics of the subject matter and the methods used for determining such information. The methods used by Refiners to comply with the Guidance may differ. It is important to read the Istanbul Gold Refinery INC.'s Gold Supply Chain Policy available on IAR / IGR's website www.iar.com.tr.

Independence and competency statement

In conducting our engagement, we have complied with the applicable requirements of the Code of Ethics for Professional Accountants issued by the International Ethics Standards Board of Accountants.

In conducting our engagement, we confirm that we satisfy the criteria for assurance providers as set out in the Audit Guidance to carry out the assurance engagement.

Conclusion

In our opinion, in all material respects, the accompanying Refiner's Compliance Report prepared by the directors for the year ended 31 December 2021 describes fairly the level of general compliance of the refiner's with **DMCC Rules for Risk Based Due Diligence in the Gold and Precious Metals Supply Chain (DMCC Rules for RBD – GPM / Version 2 / 2020)** and its **Annex 2 - DMCC Review Protocol** as at 4 February 2022.

Arkan Ergin Uluslararası Bağımsız Denetim A.Ş.
Member, RSM International

Eray YANBOL
Engagement Partner

İstanbul
18 February 2022

A handwritten signature in blue ink, appearing to be 'Eray Yanbol', written over a horizontal line.

Enclosure:
- Refiner's Compliance Report



ISTANBUL GOLD REFINERY (IGR)'S DMCC COMPLIANCE REPORT

Dubai Multi Commodities Centre (DMCC) Rules for Risk Based Due Diligence in the Gold and Precious Metals Supply Chain - DMCC Rules for RBD-GPM has been established for DMCC Accredited member Refiners to adopt high standards of due diligence in order to combat systematic or widespread abuses of human rights, to avoid contributing to conflict, to comply with high standards of anti-money laundering and to combat terrorist financing practice.

This report summarizes how Istanbul Gold Refinery (IGR) has complied with the requirements of the DMCC Rules for RBD-GPM.

TABLE 1: REFINER'S DETAILS

REFINER'S NAME	: İstanbul Gold Refinery Inc. (İstanbul Altın Rafinerisi A.Ş.)
LOCATION	: Kuyumcukent Factory No: 7 34197 Yenibosna İstanbul/TURKEY
REPORTING PERIOD	: January 1, - December 31, 2021
DATE OF REPORT	: February 4, 2021
SENIOR MANAGEMENT RESPONSIBLE FOR THIS REPORT: Att. Özcan HALAÇ (ozcan@iar.com.tr)	

ISTANBUL GOLD REFINERY'S EVALUATION:

İstanbul Gold Refinery Inc. (IGR)'s primary objective is to create exceptional value for its customers, suppliers, partners and shareholders, within a culture of responsible sourcing, complying with the regulations and the needs of the relevant certifications, performance, governance, trust and respect.

"Responsible sourcing" is a key and very important principle for IGR. As a DMCC "Good Delivery Gold Member Refinery", IGR implements the whole "Know Your Client" (KYC) due diligence process starting from the origin of the gold to ensure that it complies with all related regulations and applicable laws both in Turkish local market and globally considering DMCC Rules for RBD-GPM and OECD (Organization for Economic Co-operation and Development) Due Diligence Guidance for Responsible Supply Chains of Minerals from Conflict-Affected and High-Risk Areas.

İSTANBUL ALTIN RAFİNERİSİ A.Ş.

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TABLE 2: SUMMARY OF ACTIVITIES UNDERTAKEN TO DEMONSTRATE COMPLIANCE

RULE 1: ESTABLISH COMPANY SUPPLY CHAIN MANAGEMENT SYSTEMS

Compliance Statement with Requirement:

We have fully complied with Rule 1: Establishing company supply chain management systems.

a. Develop a policy and processes for responsible supply chains, implementation of KYC system and processes

Comments and Demonstration of Compliance:

IGR has adopted a company-wide precious metals supply chain policy and procedures binding for all its entities regarding due diligence for the responsible supply chain of precious metals including Gold, as well as other precious metals.

During the reporting year, IGR implemented properly its responsible precious metals supply chain policy and procedures, which are consistent with the model, set out in the Annex II of the OECD Due Diligence Guidance. This sets out IGR's responsibility for conducting risk-based due diligence, screening and monitoring of transactions and governance in place accordingly.

IGR has adapted an on-going, proactive and reactive process and a wide range of company internal policies and procedures (*The precious metals supply chain policy and the other related policies and procedures: Compliance directive, Precious metals supply chain policy, Risk management plan, Corrective action plan, Customer acceptance KYC policy, workflow forms of the supply chain management, Anti-Bribery & Anti-Corruption policy, AML & CFT policy, Whistleblowing policy and Code of Conduct & Business ethics policy*) regarding due diligence for supply chain of precious metals in compliance with DMCC Rules for RBD-GPM and Annex II of the OECD Due Diligence Guidance. All of these policies and procedures are communicated to all management staff and employees related to the gold/silver/precious metals (*multi metal*) refining process.

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TABLE 2: SUMMARY OF ACTIVITIES UNDERTAKEN TO DEMONSTRATE COMPLIANCE (CONTINUED)

RULE 1: ESTABLISH COMPANY SUPPLY CHAIN MANAGEMENT SYSTEMS (CONTINUED)

a. Develop a policy and processes for responsible supply chains, implementation of KYC system and processes (Continued)

Comments and Demonstration of Compliance (Continued):

IGR's KYC forms, and account opening guidelines are available on the IGR's website;

<http://www.iar.com.tr/Kurumsal/gold-and-silver--supply-chain-policy/19>

<http://www.iar.com.tr/Iletisim/open-an-account/427>

Quarterly performed regular training sessions (*basic and refreshment*) have been held for all staff involved with or holding responsibilities related to the precious metals supply chain, as well as the management team. The Company precious metals supply chain policy and procedures have been communicated to all employees related to the gold/silver/precious metals (*multi metal*) refining process.

IGR continually improves its environmental performance implementing a systematic approach to setting environmental objectives, to achieving these and to demonstrating that they have been achieved. IGR has a robust environmental management system and it is an ISO 14001 certified organization.

b. Assign a dedicated compliance or risk officer (Supply chain officer)

Comments and Demonstration of Compliance:

IGR has implemented an organizational management structure and communication processes to define the governance, roles and responsibilities, internal audit, communication and senior management review as per the adopted policy. IGR's internal management system collects and maintains documentation regarding the sources of mined material, recycled material, or any other feedstock, in order to ensure that they have not financed conflict, have not participated in abuse of human rights or money laundering, nor financed terrorism at any point in the supply chain.

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TABLE 2: SUMMARY OF ACTIVITIES UNDERTAKEN TO DEMONSTRATE COMPLIANCE (CONTINUED)

RULE 1: ESTABLISH COMPANY SUPPLY CHAIN MANAGEMENT SYSTEMS (CONTINUED)

b. Assign a dedicated compliance or risk officer (Supply chain officer)

Comments and Demonstration of Compliance (Continued):

A Compliance/Supply chain Officer has been assigned since 2012 to manage and oversee the supply chain process and has a direct line of reporting to Senior Management. A compliance committee which consists of from senior manager and other related personnel have been gathered mainly in quarterly basis or whenever it is needed to evaluate high risk operations. Besides the IGR compliance/supply chain officer, an internal/branch compliance/supply chain officer has been appointed for each of the internal branches in the IGR. These officers are working in coordination with the IGR chief compliance/supply chain officer to implement and follow the requirements of the precious metals supply chain policy and procedures of IGR. IGR compliance/supply chain officer visits all internal branches and branch compliance officers at least quarterly basis and performs inspections and onsite trainings as well. All these visits and trainings are being recorded and filed accordingly. In 2021, due to the pandemic, online webinar training was carried out as well as regular training.

c. Record keeping

Comments and Demonstration of Compliance:

IGR has established a strong internal system of due diligence, controls and transparency over precious metals supply chain, including traceability and identification of other supply chain actors.

IGR has a robust "lot" receipts process. Specific and relevant documents must be received and all transactional details must be entered to the relevant system before the shipments are being processed in the refinery. All transactions are registered in the IT, the enterprise resource planning ERP system and the other related internal systems. The ERP and the other related internal record keeping systems gives ability and traceability to IGR to report and track metal batches from receipt to finished goods stage. IGR maintains all customer, supplier or shipment related documentation and records properly and accordingly. In addition, IGR keeps all necessary records of client on boarding files and transaction documents which are maintained for ten years, as per Turkish legislation. By using ERP, effective IT and record keeping systems, IGR has full traceability of each individual lot to the specific supplier or customer.

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TABLE 2: SUMMARY OF ACTIVITIES UNDERTAKEN TO DEMONSTRATE COMPLIANCE (CONTINUED)

RULE 1: ESTABLISH COMPANY SUPPLY CHAIN MANAGEMENT SYSTEMS (CONTINUED)

d. Strengthen relationships with suppliers

Comments and Demonstration of Compliance:

During the reporting period, IGR has strengthened company engagement with gold and silver supplying counterparts, as well as the other suppliers of potentially conflict minerals. IGR has communicated the precious metals supply chain policy and procedures to its precious metal suppliers/customers, either in writing or verbally, and encouraged and requested them to comply with the policy. All new suppliers or customers have to go through IGR's responsible sourcing due diligence KYC process. Compliance department reviews in every six months period all customer or suppliers' KYC files and updates the related documentations when necessary.

IGR requires each supplier to accept its terms and conditions in order to start business. This is undersigned by each one of them by filling and signing the compliance agreement form. IGR's KYC due diligence process is strictly in compliance with OECD, DMCC and other relevant authorities' regulations. IGR has also had special KYC documentations and regulations for the suppliers/customers in the local Turkish market and it has also been strictly in compliance with the Financial Crimes Investigations Board of Turkey - MASAK regulations.

In this sense, the precious metals supply chain policy documents and forms that are prepared in accordance with the OECD/DMCC guidelines in the scope of the due diligence have been shared with our customers/suppliers, and IGR has requested that all gold-supplying counterparties have committed to and acknowledged in writing compliance with IGR's Company Policy.

Site visits have been planned and implemented to suppliers/customers during the reporting year to inspect, educate them and as well as enhance our own knowledge of responsible sourcing.

e. Develop accurate security requirements

Comments and Demonstration of Compliance:

IGR has a Lot and traceability system database and its own designed ERP and the other internal record keeping systems that records each lot refined. The Compliance/Supply chain officer has been appointed to manage the supply chain process and supervises the whole precious metals supply chain cycle starting from origin of the gold/silver/precious metals and the due diligence process in the refinery and reports directly to senior management.

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TABLE 2: SUMMARY OF ACTIVITIES UNDERTAKEN TO DEMONSTRATE COMPLIANCE (CONTINUED)

RULE 1: ESTABLISH COMPANY SUPPLY CHAIN MANAGEMENT SYSTEMS (CONTINUED)

e. Develop accurate security requirements (Continued)

Comments and Demonstration of Compliance (Continued):

IGR also has gained Authorized Economic Operator (AEO) certification since April 2018. By having this certification, IGR voluntarily meets a wide range of criteria work in close cooperation with world customs authorities to assure the common objective of precious metals supply chain security and are entitled to enjoy benefits throughout the EU and some of the major trading partners of the EU.

IGR's internal control processes provide robust administrative controls for due diligence procedures carried out across all precious metal suppliers independent of their origin. These procedures have been further strengthened since the implementation of the DMCC Rules for RBD-GPM and information resulting from due diligence procedures is centralized and documented in a single source for each counterparty and managed by a dedicated individual. As it is mentioned earlier, an appropriate internal communication system has also developed and a system of notification of non-compliance has established that enables direct reporting to senior management/executive committee.

f. Conduct necessary trainings

Comments and Demonstration of Compliance:

Regular training sessions are held for all staff involved with or holding responsibilities related to the supply chain, as well as the management team. The Company precious metals supply chain policy and procedures are communicated to all employees related to the gold/silver/precious metals-refining process. The basic and refreshment trainings were held for all staff and departments of IGR on quarterly basis. IGR training program includes 5 category trainings on the general overview of the Company precious metals supply chain policy and procedures, Anti-Bribery & Anti-Corruption policy, AML & CFT policy, Whistleblowing policy, Code of Conduct & Business Ethics policy and the Financial Crimes Investigations Board of Turkey-MASAK & suspicious transactions reporting policies. All the training records for the reporting year were documented and filed well.

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TABLE 2: SUMMARY OF ACTIVITIES UNDERTAKEN TO DEMONSTRATE COMPLIANCE (CONTINUED)

RULE 1: ESTABLISH COMPANY SUPPLY CHAIN MANAGEMENT SYSTEMS (CONTINUED)

f. Conduct necessary trainings (Continued)

Comments and Demonstration of Compliance (Continued):

IGR's Compliance training policy that states that employees are to receive ongoing basic and refreshing trainings with respect to the responsible supply chain has been implemented accordingly on every three months period. The basic and refreshing trainings have been strengthened the roles of those with compliance responsibilities and communication between staff and management. Regular training sessions have been held for all staff involved with or holding responsibilities related to the precious metals supply chain, as well as the management team. The all the precious metals supply chain related policies and procedures have been communicated to all employees related to the precious metals refining process.

Moreover, IGR's Corrective action plan is one of its internal compliance process inspection tools. Compliance/ Supply Chain Officer implements this policy when it is needed during the internal audit process after the planned training sessions has been performed in the related branches. The purpose of the corrective action plan is to identify activities in order to correct all non-compliance issues identified throughout all gold/silver/precious metals supply chain processes and related branches and personnel in the company.

g. Establish a grievance mechanism

Comments and Demonstration of Compliance:

IGR has established a company-wide communication mechanism to promote broad-based employee participation and risk identification to management.

IGR encourages open and honest communication at all levels. IGR has developed a mechanism allowing any precious metals supply chain actor/employees or stakeholder to voice concerns over the gold/silver/precious metals supply chain or a newly identified risk. A functional physical mailbox – *compliance access point* and an e-mail (compliance@iar.com.tr) has established which are reviewed by the Compliance/Supply chain Officer. Physical compliance access point mailboxes have been located in different locations of the company which can be accessed by the workers and all staff easily anytime they want to use this mechanism to report any suspicious activities.

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TABLE 2: SUMMARY OF ACTIVITIES UNDERTAKEN TO DEMONSTRATE COMPLIANCE (CONTINUED)

RULE 1: ESTABLISH COMPANY SUPPLY CHAIN MANAGEMENT SYSTEMS (CONTINUED)

g. Establish a grievance mechanism (Continued)

Comments and Demonstration of Compliance (Continued):

IGR has also established a Whistleblowing policy aims to create a work environment where employees, vendors, service providers, customers and other stakeholders are able to raise concerns on misconduct, irregularities or malpractices, without fear of harassment and/or victimization and with an assurance that their concerns will be taken seriously and investigated, and the outcome duly communicated. Employees are internal whistle blowers who report incidents of misconduct in an organization involving a peer/colleague, a supervisor or indeed a senior management official. External whistle blowers who are mostly customers/suppliers report wrong doings of employees to the Compliance, Internal audit and Human Resources. This whistleblowing policy allows IGR to be alerted of risks in its precious metals supply chain as to the problems in addition to the company fact and risk assessments. The personal data of Whistle-blowers and of any other parties involved that is obtained while handling the Reports (*including any sensitive data, such as racial and ethnic background, religious and philosophical beliefs, political opinions and personal data indicative of a person's health and sexual orientation*) are being processed in full compliance with the provisions of current legislation regarding the protection of personal data, and in any case in line with the provisions of the IGR Group Personal Data Protection Policy. Only the data strictly necessary for verifying the validity of the Report and for handling is being processed.

Circumstances that maybe subject to grievances, including but not limited to, are the financial malpractice or impropriety or fraud, failure to comply with a legal obligation or applicable laws, human rights abuses (*including dangers to health & safety and child labour*), severe damage to the environment, criminal activities, improper conduct or unethical behaviours, attempts to conceal any violations of the IGR precious metals supply chain and AML/CFT policies (*early warning risk awareness mechanism*), falsification of documents or fraudulent suppliers and direct or indirect link to conflict-affected or high-risk area gold financing.

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TABLE 2: SUMMARY OF ACTIVITIES UNDERTAKEN TO DEMONSTRATE COMPLIANCE (CONTINUED)

RULE2: SUPPLY CHAIN RISK IDENTIFICATION AND ASSESSMENT

Compliance Statement with Requirement:

We have fully complied with Rule 2: Supply chain risk identification and assessment.

a. Develop processes in place to identify the risks in the supply chain

Comments and Demonstration of Compliance:

IGR has developed a strong risk assessment procedure called as Risk management plan which aims to identify and assess all risks in the precious metals supply chain. These procedures are supervised by the compliance department, legal advisors and the other relevant personal.

IGR identifies and assess risks in the precious metals supply chain. IGR has established clearly defined criteria for low, medium and high-risk categories and systematically apply them to all precious metals supplying counterparties. IGR has a client database, records and allocated a risk profile to its risk profile criteria.

IGR does not do any business with counterparties in conflict areas, sanctioned/embargoed countries or individuals or with Red Flags counterparties.

IGR is using search tool (*World-Check*) as a source of information for individuals, companies, countries to help identification of persons, corporate entities or companies such as sanctioned, politically exposed or maybe involved in activities that go against its moral, ethical principles and its Precious metals supply chain policy and Risk Assessment Plan requirements. IGR is also using open-source tools which are based on risk assessment of UN, UK, EU, US sanctions and any other relevant list that is applicable to IGR including but not limited to money laundering, terrorism financing, drug trafficking.

IGR established a mechanism to report identified risks to the senior management. The precious metals supply chain due diligence team as well as the foreign trade, treasury, finance and accountancy departments are working in an open office environment and in very close contact with the compliance officer. This makes it possible to follow the situation at the minute. All employees are instructed to report irregularities and unusual circumstances that are not consistent with normal situations.

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TABLE 2: SUMMARY OF ACTIVITIES UNDERTAKEN TO DEMONSTRATE COMPLIANCE (CONTINUED)

RULE 2: SUPPLY CHAIN RISK IDENTIFICATION AND ASSESSMENT (CONTINUED)

a. Develop processes in place to identify the risks in the supply chain (Continued)

Comments and Demonstration of Compliance (Continued):

IGR established a client/supplier database and allocated a risk profile according to its risk profile criteria written in the Risk management plan. Supplier/Customer risk evaluation is a formal requirement, an obligatory step before engagement with gold/silver/precious metals supplying counterparties.

IGR has a legal advisor as well as a compliance/supply chain officer who reports to senior management on all matter regarding the risks of the precious metals supply chain. The Compliance/Supply chain officer is also responsible for the continuous training of employees for identifying risks on the precious metals supply chain with respect to the responsible sourcing. Reporting to Senior Management occurs at least once per month.

IGR identifies and assess risks in the precious metals supply chain. IGR has established clearly defined criteria's for low, medium and high-risk categories and systematically apply them to all precious metals supplying counterparties.

Before entering into a business relationship with any precious metals supplying counterparty IGR systematically performs its responsible precious metals supply chain due diligence in line with all measures required by the DMCC Rules for RBD-GPM and the OECD Due Diligence Guidance for Responsible Supply Chains.

IGR identifies the Gold-Supplying counterparty and verifying its identity using reliable, independent source documents, data or information and controls the beneficial owner(s) of the Gold-Supplying counterparty. Checking that the gold supplying counterparties and their beneficial owners are not named on UN, UK, EU, US sanctions and any other relevant list and checking politically exposed person (PEP) details of the beneficial owners. IGR performs enhanced due diligence for all high-risk categories which is listed in its supply chain assessment form, which includes but not limited to those where gold/silver/precious metals originates from or transit via a conflict-affected, human rights abuse high-risk areas or artisanal mining areas.

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TABLE 2: SUMMARY OF ACTIVITIES UNDERTAKEN TO DEMONSTRATE COMPLIANCE (CONTINUED)

RULE 2: SUPPLY CHAIN RISK IDENTIFICATION AND ASSESSMENT (CONTINUED)

a. Develop processes in place to identify the risks in the supply chain (Continued)

Comments and Demonstration of Compliance (Continued):

In this sense, The Risk management plan and Customer acceptance policy have been implemented to identify the risks in the gold/silver/precious metals supply chain process, take action, and apply corrective actions to that effect while carrying out measures that will prevent the repetition of similar risky cases. For every supplier/customer, IGR have established a client database and allocated a risk profile according to its risk profile criteria written in the Risk management plan. Supplier/Customer risk evaluation is a formal requirement, an obligatory step before engagement with precious metals supplying counterparties. For mined and recycled materials, different KYC questionnaires and self-assessment forms (*LSM and ASM*) has been implemented and evaluated accordingly considering DMCC Rules for RBD-GPM.

Enhanced due diligence includes the completion of a site visit when necessary. IGR employs a risk-based transaction monitoring approach towards its gold/silver/precious metals supplying counterparties. IGR employs both qualitative and quantitative assessments both mined and recycled gold/silver/precious metals supplying counterparties. During 2018 reporting year several business cases required the activation of the enhanced due diligence procedure.

In addition, IGR conducts appropriate scrutiny and monitoring of transactions undertaken through the course of the relationship. Beginning from the supplier/customer and goods acceptance stage of gold from mines, supply chain due diligence and precautions are put into practice in accordance with the DMCC Rules for RBD-GPM and procedures. Procedures are put into practice that will help with the control and audit of the system, including transportation routes and monitoring of all procedures related to the precious metals supply chain.

b. In-depth review and conduct enhanced due diligence on red-flagged suppliers

Comments and Demonstration of Compliance:

IGR Compliance Committee is created to periodically review and maintain the responsible precious metals supply chain compliance process. The committee gathers every 3 months to assess the processes, risks, and the resulting decisions.

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TABLE 2: SUMMARY OF ACTIVITIES UNDERTAKEN TO DEMONSTRATE COMPLIANCE (CONTINUED)

RULE 2: SUPPLY CHAIN RISK IDENTIFICATION AND ASSESSMENT (CONTINUED)

b. In-depth review and conduct enhanced due diligence on red-flagged suppliers (Continued)

Comments and Demonstration of Compliance (Continued):

All risk assessments are controlled by the Compliance officer and Compliance Committee, and high risk customers/suppliers are reported to the senior management. Senior Management is responsible for approving all new precious metals supplying counterparties regardless of their risk category. Periodic reports are presented by the Compliance/Supply chain Officer to the CEO and senior management. Senior Management retains the ultimate control and responsibility for IGR's precious metals supply chain.

The Compliance/Supply chain officer prepares weekly and monthly reports for the senior management and keeps all relevant records and charts regarding the customer KYC process. The Compliance/Supply chain officer is also providing a commentary report to the senior management. Senior management retains the ultimate control and responsibility for the precious metals supply chain, and senior management must also approve all new suppliers classified as high risk.

IGR considers seriously any Red Flags which is identified in any part of the entire precious metals supply chain. Red flags could be location-based, supplier-based or circumstances-based. Red Flags are reviewed in an in-depth and detailed manner including desk research, on-site visits and random sample verifications of the transactional records.

Where a Red Flag has been identified, IGR considers the following as an indicative measure of an approach to activities with the relevant supplier/customer; with the low risk level - start or continue trading activities, with medium risk level - start or continue trading activities whilst mitigating the identified risks, with high risk level - suspend trading activities whilst mitigating the identified risks by obtaining additional information/data confirming or refuting the adverse risk assessments or disengage from the source of the risk. Good faith efforts to make meaningful improvements on the precious metals supply chain by the suppliers/customers are very important to consider deciding the continuity of the relations with them.

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TABLE 2: SUMMARY OF ACTIVITIES UNDERTAKEN TO DEMONSTRATE COMPLIANCE (CONTINUED)

RULE 3: DEVELOP AND IMPLEMENT A RISK CONTROL PLAN

Compliance Statement with Requirement:

We have fully complied with Rule 3: Develop and implement a risk control plan.

a. Develop a policy and processes for conducting risk mitigation

Comments and Demonstration of Compliance:

IGR has devised a strategy for risk management of an identified risk by either mitigation of the risk while continuing to trade, mitigation of the risk while suspending trade or disengagement from the risk.

IGR uses a country profiling risk rating as a guidance. A Risk Management Plan/Strategy for IGR has prepared and put into practice, in which risky situations and the appropriate procedures to follow during such cases of risk, as well as the risk management principles were identified. The strategy includes establishing the level of the risk, considering the country of origin, supplier, product, complexity of the supply chain, business model, sanction lists and any other relevant circumstances. The level of risk is regularly reviewed and updated. Moreover, response methods have introduced such as abolishing business relations in risky situations, the suspension of trade that would result in the alleviation of risks or achieving the alleviation of risk through other means while continuing with the trading activities.

The strategy instructs that necessary steps and investigations be carried out under the supervision of the Compliance officer while the product identified the risk factor is put into quarantine.

IGR uses the due diligence assessment forms, checklists, questionnaires and on-site visit forms for its suppliers/customers from mined or recycled sources. The Compliance/ Supply Chain Officer have been appointed to manage the supply chain process. The Compliance/ Supply Chain Officer supervises the whole precious metals supply chain cycle starting from origin of the gold/silver/precious metal and the due diligence process in the refinery and reports directly to senior management.

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TABLE 2: SUMMARY OF ACTIVITIES UNDERTAKEN TO DEMONSTRATE COMPLIANCE (CONTINUED)

RULE 3: DEVELOP AND IMPLEMENT A RISK CONTROL PLAN (CONTINUED)

a. Develop a policy and processes for conducting risk mitigation (Continued)

Comments and Demonstration of Compliance (Continued):

IGR's management strategy of risk mitigation includes measurable steps to be taken and achieved, monitoring of performance, periodic reassessment of risk and regular reporting to designated senior management.

Based on the framework of risk analysis and the principles of the Risk Management Plan and Supplier/Customer Acceptance Policy, measures were taken by IGR to allow the monitoring of all transactions within the process, including transportation roads and means. The relevant supplier/customer documents are registered and examined in the scope of the Supplier/Customer Acceptance Policy, and periodic reports are relayed to senior management. As it explained above, IGR has devised and adopted an appropriate strategy for risk management any identified new issue based on a 'prevent, detect and respond model', as required by DMCC Rules for RBD-GPM and the OECD Due Diligence Guidance. Risk assessments are completed in detail considering risk assessment matrix mentioned in the risk assessment plan and additional administrative measures, and further precautions are taken when accepting goods and to ensure safe business relations with all suppliers/customers.

IGR's policy is not to purchase any precious metal from a supplier whose origin poses a high risk, as such avoiding the main risk identified in the Guidance published by the OECD Due Diligence for Responsible Supply Chains of Minerals from Conflict-Affected and High-Risk Areas

As the result of risk assessment on the gold/silver/precious metals containing material which IGR purchased during the reporting year, IGR did not identify the possibility purchasing conflict minerals originated from conflict-affected and high-risk areas.

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TABLE 2: SUMMARY OF ACTIVITIES UNDERTAKEN TO DEMONSTRATE COMPLIANCE (CONTINUED)

RULE 4: ARRANGE FOR AN INDEPENDENT THIRD-PARTY AUDIT OF THE SUPPLY CHAIN DUE DILIGENCE

Compliance Statement with requirement:

We have fully complied with Rule 4: Arrange for an independent third-party audit of the supply chain due diligence.

Comments and Demonstration of Compliance:

This is the eighth year that IGR completes the requirements of DMCC Rules for RBD-GPM and OECD Due Diligence Guidance, with audits completed once a year. IGR has ensured that these audits are diligently completed in accordance with the DMCC Rules for RBD-GPM and OECD Due Diligence Guidance for Responsible Supply Chains of Minerals from Conflict-Affected and High-Risk Areas.

Considering the reporting year, as it has been done in the previous years, IGR voluntarily preferred to be implemented a higher level of assurance which is reasonable assurance audit and engaged the services of the assurance provider, Arkan&Ergin RSM Turkey. Their Independent Reasonable Assurance Report is available on IGR website:

<http://www.iar.com.tr/Kurumsal/independent-assurance-reports/89>

RULE 5: ANNUAL REPORTING ON RESPONSIBLE SUPPLY CHAIN DUE DILIGENCE

Compliance Statement with Requirement:

We have fully complied with Rule 5: Annual reporting on responsible supply chain due diligence.

Further information and specific details of how IGR's systems, procedures, processes and controls have been implemented to align to the specific requirements in the DMCC Rules for RBD-GPM have been set out in our Gold Supply Chain policy, which is available on our company website:

<http://www.iar.com.tr/Kurumsal/gold-and-silver--supply-chain-policy/19>

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TABLE 3: MANAGEMENT CONCLUSION

İSTANBUL GOLD REFINERY'S OVERALL CONCLUSION

Is the Refiner in compliance with the requirements of the Dubai Multi Commodities Centre (DMCC) Rules for Risk Based Due Diligence in the Gold and Precious Metals Supply Chain for the reporting period?

Yes.

IGR has demonstrated its commitment to continuous improvement and implemented effective and robust management systems, procedures and practices to confirm to the requirements of DMCC Rules for RBD-GPM, as explained above in Table 2, for the reporting year ended 31 December 2021.

As mentioned earlier in this report, "Responsible sourcing" is a key and very important principle for IGR. As a DMCC "Good Delivery Gold Member Refinery", IGR implements its risk-based KYC due diligence process starting from the origin of the gold to ensure that it complies with all related regulations and applicable laws both in Turkish local market and globally considering DMCC Rules for RBD-GPM and OECD Due Diligence Guidance for Responsible Supply Chains. IGR is always aware of its exceptional responsibility and also acting as a leading refinery in Turkish Gold market and in the region in terms of responsible sourcing of precious metals.

TABLE 4 : OTHER REPORT COMMENTS

If users of this report wish to provide any feedback to Istanbul Gold Refinery Inc. with this respect to this report, they can contact Compliance department on compliance@iar.com.tr

February 4, 2021

Att. Özcan HALAÇ

General Manager

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