

Mighty Earth - Rapid Response Cattle Report #3 - Right of Reply

25 June 2024

Below are responses from key retailers (Carrefour, Casino/CPA, Sendas/Assaí, Grupo Mateus) and meatpackers (JBS, Marfrig and Minerva) to questions from Mighty Earth about their links and commercial relationship to the five case studies of deforestation in our Rapid Response Cattle Report #3, including responses to follow up questions requesting further information.

RETAILERS

CARREFOUR:

Carrefour replied on May 7, 2024:

"After careful study, we can confirm that none of the 5 farms mentioned are supplied by the Carrefour Brazil group".

Carrefour replied on June 10, 2024:

"Following your latest email, please find below our answers.

Regarding our monitoring system: We confirm that our geomonitoring system covers 100% of farms supplying directly the slaughterhouses supplying Carrefour. We have a continuous process of analyzing and blocking farms. There is no kilo of meat that can enter our stores without the original farms being analyzed by the meatpackers and re-analyzed by Carrefour. If there is non-compliance, the farm is immediately blocked.

Regarding our grievance mechanism: Carrefour has taken into account the recommendation of the AFI in order to establish its forest action plan. Indeed the "Beef on track" protocol and the terms of reference that the Group uses with its beef suppliers are both based on the AFI. Therefore, we would welcome more precision on what changes Mighty Earth considers as necessary. We well noted your request for our suppliers to have grievance systems of their own. We believe it is a necessary step and we will support them in setting up similar systems, as we already do through CGF asks to meatpackers.

Regarding the cases mentioned in your email dated 2nd of May: We confirm that at the date of the grievance, among the 5 cases you submitted to us, 2 were already blocked by Carrefour and 3 were not part of Carrefour farm database. We are unable to provide you detailed information for each case, as this would be a breach of Brazilian regulation.

Regarding transparency: We already published the list of our suppliers on our transparency platform. We would welcome knowing if other retailers in Brazil have a similar level of transparency. As per your request on volumes, this is sensitive commercial information and cannot be disclosed.

Regarding the biomes that Carrefour covers through its monitoring system: It is important to emphasize that the Boi na Linha Protocol (and PRODES) applies to the Amazon Biome and that the Boi na Linha Cerrado Protocol was launched a month ago. And there is no protocol for the other biomes. The Carrefour Group has been studying and engaging with NGOs to get the ball rolling for other biomes, but at the moment, there is no national protocol and that is why, for the Pantanal, for example, PRODES is not used (there are still many flaws and false positive), but we are analyzing the possibility of using Mapbiomas for the Pantanal as well.

Regarding slaughterhouses' compliance to beef on track and TAC: Carrefour considers TAC as a fundamental step in the compliance process of slaughterhouses. Having a TAC agreement is a

mandatory requirement for slaughterhouses supplying Carrefour. This is one of the reasons why Carrefour excluded 12 suppliers from its suppliers in the last 2 years. Regarding TAC audit, it is important to note that TAC audits are conducted 2 years late in the fiscal year (2024 auditing 2022). It therefore gives a photo of the past. We request our suppliers to be audited but we use other tools to further check their compliance, especially geomonitoring.

Regarding the two cases you mentioned:

Vale Grande is a supplier of Carrefour and has a signed TAC agreement. However, as Vale Grande acquired the Rondonia plant (SIF 3405) in 2021, the audit will be required in 2024 related to 2022.

Big Charque Indústria e Comércio Ltda (SIF 4144) does not supply Carrefour.

Regarding slaughterhouses most connected to deforestation according to your study in December:

After discussing with our forest Committee, we have come to the conclusion that blocking slaughterhouses is not the best way to drive change. Carrefour intends to use this tool as a last resort strategy. Indeed, even within a region with a high rate of deforestation does not mean that all the farms that are in the region or even that produce for that slaughterhouse are experiencing deforestation. Blocking a region will leave it unchecked by those who are committed to transforming the production model, and other customers (industries, retailers, etc) who do not have commitments to traceability and compliance buying from it. For this reason, we have built our methodology for risky areas in a way that requires much stronger control and traceability when the risk is high, but still gives a chance for good practice. In accordance with its commitment, Carrefour will stop supplying from these risky regions if these traceability and checks are not ensured by suppliers."

CASINO/GPA

Casino replied on May 15, 2024:

"In response, please consider that, as you know, proceedings on this matter are currently pending before the Paris Civil Court. Casino has always exercised the utmost diligence in the conduct of its business in Brazil with respect to human rights and environment, and especially in order to fight against deforestation. This will be demonstrated in the course of the pending proceedings.

Therefore, our Group intends to reserve its responses for the judicial institution, in order to ensure the smooth continuation of the ongoing legal proceedings.

In addition, please note that GPA no longer falls within the scope of the French "Law on duty of vigilance" for Casino, given the recent sale of shares."

GPA replied on May 17, 2024:

"Since 2016 we have a Social and Environmental Beef Purchasing Policy along with a dedicated process to monitor compliance and ensure adherence with Policy requirements. All meatpackers are screened for and must be in compliance with the Group's social and environmental commitments including with respect to the terms of the unified protocol Beef on Track. In addition, the meatpackers must also provide documents and evidence demonstrating their alignment, commitment, and ongoing compliance. Our Responsible Beef Purchasing Policy aims to ensure our beef supply chain is transparent and that the beef we source does not come from areas that have socio-environmental irregularities,

through a double-checks process applied to all farms for each batch for socio-environmental compliance.

Recognizing the significance of transparency, GPA understands the importance of sharing its progress, challenges, and achievements related to the implementation of the Social and Environmental Beef Purchasing Policy (link). Accordingly, we pledge to publicly disclose to the public the Policy itself, the implementation plans, and related progress reports, including the publication of KPIs (which are been audited by third party). We also commit to setting goals, deadlines, and reporting results in our Annual and Sustainability Report (link).

With respect to the five CARs questioned by Mighty Earth, we confirm that all of them are dully blocked in our system, as per our Social and Environmental Beef Purchasing Policy.”

GPA replied on June 13, 2024:

“Reinforcing the previous response, all our meatpackers must fully comply with the Social and Environmental Beef Purchasing Policy and the criteria and guidelines outlined therein to remain as GPA suppliers. To assess the adherence and accuracy of the monitoring process conducted by the meatpackers, GPA reanalyzes all purchasing batches through the geomonitoring system using the Rural Environmental Registry (CAR) number. Without access to this information, along with other complementary data (city, state, biome, etc.), it is not possible to verify if the farms are in our database and ensure appropriate action when necessary.

Regardless of the location of the slaughterhouses, according to the Social and Environmental Purchasing Policy, we require all of them to have their own geomonitoring system that allows for the assessment of socio-environmental risks based on the farm's location and the cross-referencing of public data for all purchased cattle batches, covering the entirety of the meatpackers production.

For further information, please refer to our Policy (<https://www.gpabr.com/wp-content/uploads/2024/04/GPA-Social-and-environmental-beef-purchasing-policy.pdf>) and Annual Report (https://www.gpabr.com/wp-content/uploads/2024/06/Annual_and_Sustainability_Report_GPA_2023.pdf).”

SENDAS/ASSAÍ

Assaí replied on May 16, 2024:

“Assaí Atacadista has promoted sustainable practices and worked in the fight against deforestation and the conversion of native vegetation. In an effort to preserve natural resources and promote sustainability, the company has actively collaborated with several national and international actors. These partnerships aim to implement strategies to protect forests and promote environmental responsibility throughout its supply chain. Among the initiatives, Assaí Atacadista contributes to the development of strict guidelines for monitoring the cattle supply chain. with the Beef On Track program, an initiative by Imaflora (Institute of Forestry and Agricultural Management and Certification) in partnership with the Federal Public Ministry (MPF). The Beef On Track program aims to ensure that beef production is made from beef. sustainable way and without contributing to illegal deforestation.

The guidelines drawn up under the Beef On Track program are based on protocols that unify monitoring criteria and indicate public databases that must be considered in monitoring and tracing the origin of cattle. These protocols include the use of georeferencing systems and the implementation of rigorous

audits to verify compliance with environmental criteria. Assaí Atacadista adopts these guidelines to monitor its suppliers, so that the meat sold in its stores is aligned with the sustainability and environmental responsibility standards defined in the program protocols.

In relation to the farms questioned, we do not have historical commercial relationships with most of them and, when we did, the supplies were in compliance with the legislation and guidelines assumed above. Currently, all farms are blocked from supplying Assaí."

Assaí replied on June 14, 2024:

"Assaí clarifies that it does not identify any commercialization with FRISACRE (SIF 3297).

Our Company adopts strict practices and guidelines to encourage the monitoring of the cattle supply chain, actively interacting with suppliers to ensure that they are responsible for monitoring the entire product chain, including indirect, independent location (Biome) and risk linked to supplies. We are committed to working with the industry so that they evolve with their roles and responsibility for monitoring their supply chain.

In relation to the mentioned properties, for a deeper investigation, it would be essential for us to receive the CARs linked to the properties."

GRUPO MATEUS

Grupo Mateus did not respond to questions from Mighty Earth.

MEATPACKERS

JBS

JBS replied on May 15, 2024:

"The cases mentioned refer to situations of deforestation alerts that have not yet been consolidated in the Prodes database and also do not appear in the Mapbiomas alert system (with information from DETER), both of which are used by JBS for monitoring.

Regarding the properties, São José is not registered as a supplier to JBS.

The purchases made from the other three properties, as shown by the data that was shared with JBS, were made before potential socio-environmental irregularities were identified."

MARFRIG

Marfrig replied on May 16, 2024:

Marfrig stances in response to the email regarding four cases potentially involving Marfrig in Mighty Earth's Rapid Response – Cattle Report #2.

Posicionamento da Marfrig em resposta ao e-mail sobre quatro casos potencialmente envolvendo a Marfrig no Mighty Earth's Rapid Response – Cattle Report #2.

The mentioned cases are:

Os casos mencionados são:

"Fazenda Santa Angelina II, municipality of Cáceres, state of Mato Grosso, Cerrado biome, with 531 hectares of deforestation from November 2023 to March 2024, and 2,533 ha of native vegetation at risk (remaining area). We identified a commercial relation between this farm and Marfrig (Paranatinga and Várzea Grande), in 2018 and 2019."

Fazenda Santa Angelina II is not registered in the Marfrig database.

A Fazenda Santa Angelina II não está cadastrada no base de dados da Marfrig.

"Fazenda São José, municipality of Marabá, state of Pará, Amazon biome, with 56 hectares of deforestation from October 2023 to January 2024, and 1,260 ha of native vegetation at risk (remaining area). We identified a commercial relation between this farm and Marfrig (Tucuma), in 2018 and 2019."

Fazenda São José is not registered in the Marfrig database.

A Fazenda São José não está cadastrada no base de dados da Marfrig.

"Fazenda Soberana, municipality of Barão do Melgaço, state of Mato Grosso, Pantanal biome, with 3,447 hectares of deforestation from October to November 2023 (1,810 hectares inside Brazilian Forest Code's protected area), and 7,190 hectares of native vegetation at risk (remaining area). We identified a commercial relation between this farm and Marfrig (Paranatinga and Varzea Grande), in 2018 and/or 2019."

"Lote 68 Setor 07 Gleba Corumbiara, municipality of Vilhena, Rondonia, Amazon biome, with 59 hectares of deforestation from August 2023 to February 2024, and 1,702 ha of native vegetation at risk (remaining area). We identified a commercial relation between this farm and Marfrig (Chupinguaia), in 2018 and 2021."

Below we have provided answers to questions received about these cases.

Colocamos abaixo as respostas às dúvidas recebidas sobre esses casos.

- 1. Please inform if your company's monitoring system had already identified any of these fire or deforestation cases, indicating the farm's name or CAR number.**

Informe se o sistema de monitoramento da sua empresa já identificou algum desses casos de incêndio ou desmatamento, indicando o nome da fazenda ou número do CAR.

Marfrig follows the Monitoring Protocol for Cattle Suppliers in the Amazon, which is the protocol that rules the livestock sector and signed with the Federal Prosecutor's Office, applied "to any company in the beef sector that operates in or acquires raw materials from the Legal Amazon", and therefore uses the INPE-PRODES Amazônia

Legal database to monitor deforested areas. This protocol considers the bases of polygons indicated by INPE-PRODES Amazônia Legal for monitoring deforested areas as deforestation.

A Marfrig segue o Protocolo de Monitoramento de Fornecedores de Gado na Amazônia, que é o protocolo que rege o setor pecuário e assinado com MPF que se aplica "a toda empresa do setor de carnes bovinas que opere dentro ou que adquira matéria-prima proveniente da Amazônia Legal". Esse protocolo considera como desmatamento as bases de polígonos indicados pelo INPE-PRODES Amazônia Legal para o monitoramento de áreas desmatadas.

Therefore, considering that the INPE-PRODES Legal Amazon database was last updated in November 2023, there are no deforestation areas with deforestation by PRODES polygons on the **Fazenda Soberana**. However, **the farm is currently blocked to supply Marfrig** due to a **SEMA-MT** (Official Environment Agency in Mato Grosso State) **embargo**, which is also one of the criteria contained in the Monitoring Protocol for Cattle Suppliers in the Amazon (Beef on Track Protocol).

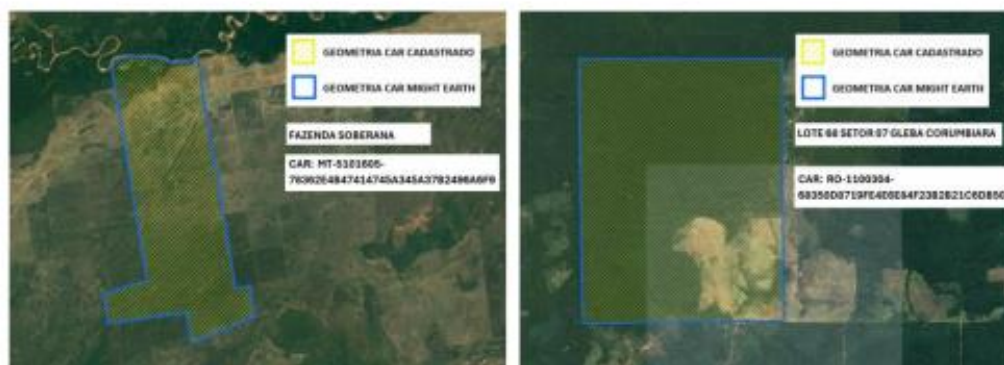
Assim, considerando que a última atualização da base do INPE-PRODES Amazônia Legal ocorreu em Novembro de 2023, não constam áreas de desmatamento com polígonos PRODES de desmatamento na **Fazenda Soberana**. No entanto, a fazenda está bloqueada atualmente por possuir embargo da SEMA-MT (Secretaria de Estado de Meio Ambiente – Mato Grosso), que também é um dos critérios contidos no Protocolo de Monitoramento de Fornecedores de gado da Amazônia (Boi na Linha).

The **Fazenda Lote 68 Setor 07 Gleba Corumbiara** has Prodes 2012 and 2014 polygons and it is blocked from supply to Marfrig because it does not meet the company's socio-environmental criteria. Because this, there is no purchase history from this farm to supply Marfrig.

A **Fazenda Lote 68 Setor 07 Gleba Corumbiara** possui polígono Prodes 2012 e 2014 e encontra-se bloqueada para fornecimento a Marfrig por não atender aos critérios socioambientais da empresa. Por esse motivo não há histórico de compra de animais para abate desta fazenda na Marfrig.

Below is the polygons' information found in our databases for the farms mentioned above:

Abaixo estão informações dos polígonos encontrados nas bases de dados da Marfrig que referem-se as fazendas mencionadas acima:



2. Please state any commercial or other (financial, credit, joint venture, investment etc.) supply chain connection to each of the properties listed above, indicating the farm's name or CAR number.

Por favor, indique qualquer conexão comercial ou de outra natureza (financeira, crédito, joint venture, investimento, etc.) com cada uma das propriedades listadas acima, indicando o nome da fazenda ou número do CAR.

The last purchases of animals from the **Fazenda Soberana** occurred in 2018 and 2019. There is no history of slaughter at the **Fazenda Lote 68 Sector 07 Gleba Corumbiara**, as it is blocked from supplying Marfrig as it does not meet the company's socio-environmental criteria.

As últimas compras de animais originados da **Fazenda Soberana** ocorreram em 2018 e 2019. Não há histórico de abate da **Fazenda Lote 68 Setor 07 Gleba Corumbiara**, pois a mesma encontra-se bloqueada para fornecimento a Marfrig por não atender aos critérios socioambientais da empresa.

Marfrig has developed and maintains a supplier monitoring platform that uses a satellite georeferencing and geomonitoring system to monitor the production processes and socio-environmental practices of all Marfrig's suppliers, who must strictly comply with the criteria and good practices established in the policy. The tool monitors all the farms that supply animals to Marfrig's processing plants on a daily basis. The system cross-references georeferenced data and agricultural documents with official public information to identify potential non-compliance with situations such as deforestation, embargoed areas, conservation units, indigenous and quilombola territories and any work relationship in degrading or forced conditions. When non-compliance is identified, the property is immediately blocked, and no new purchases are made. Our geomonitoring system uses analyses prior to each new negotiation of animals for slaughter, so that information on producers and properties must be up-to-date and adherent to the commitments made by the company in order to be released for supply. And the entire history is stored in a database. This is a fundamental and non-negotiable practice at Marfrig.

A Marfrig desenvolveu e mantém uma plataforma de monitoramento de fornecedores que adota um sistema de georreferenciamento e geomonitoramento por satélite para monitorar os processos produtivos e as práticas socioambientais de todos os fornecedores da Marfrig, que devem atender rigorosamente aos critérios e boas práticas estabelecidos na política. A ferramenta monitora diariamente todas as fazendas que fornecem animais para as plantas de processamento da Marfrig. O sistema cruza dados georreferenciados e documentos agrícolas com informações públicas oficiais para identificar potenciais descumprimentos para situações como desmatamento, áreas embargadas, unidades de conservação, territórios indígenas e quilombolas e qualquer relação de trabalho em condições degradantes ou forçado. Quando é identificada uma não conformidade, o imóvel é imediatamente bloqueado e não são realizadas novas compras. Nosso sistema de geomonitoramento utiliza análises prévias a cada nova negociação de animais para abate, de forma que as informações sobre produtores e propriedades devem ser atualizadas e aderentes aos compromissos assumidos pela empresa para serem liberadas para fornecimento. E todo histórico fica armazenado em um banco de dados. Esta é uma prática fundamental e inegociável na Marfrig.

We would also like to emphasize that in all the purchases of animals for slaughter at Marfrig, the **Fazenda Soberana** were adhering to the commitments in force on the slaughter dates.

Reforçamos ainda que em todas as compras de animais para abate na Marfrig, a **Fazenda Soberana** estava aderente aos compromissos vigentes nas datas de abate.

3. **State the last connection (including the year, number of heads of traded cattle, direct or indirect supply and the name of the slaughterhouse involved) to each of the properties (companies and/or families listed as beneficial owners of the properties).** Indicar a última ligação (incluindo o ano, o número de cabeças de gado comercializadas, o fornecimento direto ou indireto e o nome do matadouro envolvido) a cada uma das propriedades (empresas e/ou famílias listadas como beneficiários efetivos das propriedades).

The **Fazenda Soberana** mentioned in the report supplied animals for slaughter only at the Paranatinga-MT unit for the last time in 2019. Marfrig has discontinued its operations at Paranatinga facility (Mato Grosso state) in March 2019, anyway at that



time, this site also was subject to evaluation by third party audits and the results was published.

A **Fazenda Soberana** citada na reportagem forneceu animais para abate apenas na unidade de Paranatinga-MT pela última vez em 2019. A Marfrig encerrou suas atividades na unidade de Paranatinga (Mato Grosso) em março de 2019, de qualquer forma essa unidade também era submetida a avaliação de auditores externos de terceira parte anualmente e o relatório de auditoria publicado.

For the **Fazenda Lote 68 Sector 07 Gleba Corumbiara**, there is no history of slaughter, as it is blocked from supply to Marfrig because it does not meet the company's socio-environmental criteria.

Já para a **Fazenda Lote 68 Setor 07 Gleba Corumbiara**, não há histórico de abate, pois a mesma encontra-se bloqueada para fornecimento a Marfrig por não atender aos critérios socioambientais da empresa.

Once again, Marfrig reiterates that its satellite geomonitoring system uses previous analyses to each new negotiation of animals for slaughter, so that the information on producers and properties must be up-to-date and adherent to the commitments made by the company.

Novamente, a Marfrig reitera que seu sistema de geomonitoramento via satélite utiliza análises prévias a cada nova negociação de animais para abate, de forma que as informações sobre produtores e propriedades devem estar atualizadas e aderentes aos compromissos assumidos pela empresa.

Once more, we would also like to emphasize that in all the slaughtering dates, **Fazenda Soberana** were in compliance with Marfrig's commitments.

Reforçamos ainda que em todos os abates ocorridos a **Fazenda Soberana** estava aderente aos compromissos vigentes nas datas de abate.

4. State what action Marfrig has taken to investigate all the cases of deforestation, the results of the investigation and the actions taken for each case, and where this can be found on a public Grievance Mechanism.

Indique quais ações a Marfrig tomou para investigar todos os casos de desmatamento, os resultados da investigação e as ações tomadas para cada caso, e onde isso pode ser encontrado em um Mecanismo de Reclamações público.

Marfrig reaffirms that it maintains a strict animal purchasing policy and a protocol with socio-environmental criteria and procedures that are preconditions for approving suppliers and authorizing purchases. To ensure compliance with this policy, the company has developed and maintained a satellite monitoring platform for suppliers since 2010.

A Marfrig reafirma que mantém uma rígida política de compra de animais e um protocolo com critérios socioambientais e procedimentos que são pré-requisitos para homologação de fornecedores e autorização de compras. Para assegurar o cumprimento desta política, a companhia desenvolveu e mantém uma plataforma de monitoramento via satélite de fornecedores desde 2010.

The system cross-references georeferenced satellite data and farm documents with official public information to identify potential non-conformities for situations such as deforestation, embargoed areas, conservation units, indigenous reserves and slave labor. Before each new purchase made by Marfrig, all the data is checked. When non-compliance is identified on a property, it is immediately blocked and no new purchases are made until the non-compliance is resolved. This is a fundamental and non-negotiable practice at Marfrig.

O sistema cruza os dados georreferenciados por satélite e documentos das fazendas com informações públicas oficiais para identificar potenciais não conformidades para situações como desmatamento, áreas embargadas, unidades de conservação, reservas indígenas e trabalho escravo. Antes de cada nova compra realizada pela Marfrig, todos os dados são checados. Quando uma não conformidade é identificada em uma propriedade, esta é imediatamente bloqueada e não são feitas novas compras até que se esclareça a inconformidade. Essa é uma prática fundamental e inegociável da Marfrig.

Our policy is clear and explicit in stating that any non-compliance with the law or our internal guidelines can be reported through our grievance mechanism which is available to the entire internal and external community. As such, both complaints relating to human rights and environmental issues can be received through our mechanism which can be accessed through the following channels: phone: 0800 223 1000; e-mail: compliance@marfrig.com.br; and/or website: <https://marfrig.com.br/pt/compliance/helpline>

Nossa política é clara e expressa ao afirmar que qualquer inconformidade com as leis ou nossas diretrizes internas, pode ser denunciada por meio do nosso mecanismo de reclamação disponível para toda a comunidade interna e externa. Sendo assim, tanto reclamações relacionadas a direitos humanos ou questões ambientais podem ser recebidas pelo nosso mecanismo, que pode ser acessado por Telefone: 0800 223 1000; E-mail: compliance@marfrig.com.br; e/ou Site: <https://marfrig.com.br/pt/compliance/helpline>.

When a complaint is received through the channels provided, it is registered and included in a specific control tool. It is then classified according to its nature and forwarded for treatment.

A denúncia, ao ser recebida por meio dos canais disponibilizados, é registrada e incluída em ferramenta própria de controle. Na sequência, ela é classificada quanto à natureza e encaminhada para tratamento.

All this information is documented in detail in our internal procedures and is presented transparently in the Sustainability Report, which is annually published.

Todas essas informações estão detalhadamente documentadas em nossos procedimentos internos e são apresentadas de forma transparente no Relatório de Sustentabilidade, que é publicado anualmente.

5. Inform us of how you plan to address, monitor or potentially block these specific cases of native vegetation clearance, indicating the farm's name or CAR number.

Informe-nos sobre como você planeja abordar, monitorar ou potencialmente bloquear esses casos específicos de supressão de vegetação nativa, indicando o nome da fazenda ou número do CAR.

Marfrig reaffirms that it maintains a strict animal purchasing policy and a protocol with socio-environmental criteria and procedures that are preconditions for approving suppliers and authorizing purchases. To ensure compliance with this policy, the company has developed and maintained a satellite monitoring platform for suppliers since 2010.

A Marfrig reafirma que mantém uma rígida política de compra de animais e um protocolo com critérios socioambientais e procedimentos que são pré-requisitos para homologação de fornecedores e autorização de compras. Para assegurar o cumprimento desta política, a companhia desenvolveu e mantém uma plataforma de monitoramento via satélite de fornecedores desde 2010.

The system cross-references georeferenced satellite data and farm documents with official public information to identify potential non-conformities for situations such as deforestation, embargoed areas, conservation units, indigenous reserves and slave labor. Before each new purchase made by Marfrig, all the data is checked. When non-compliance is identified on a property, it is immediately blocked and no new purchases are made until the non-compliance is resolved. This is a fundamental and non-negotiable practice at Marfrig.

O sistema cruza os dados georreferenciados por satélite e documentos das fazendas com informações públicas oficiais para identificar potenciais não conformidades para situações como desmatamento, áreas embargadas, unidades de conservação, reservas indígenas e trabalho escravo. Antes de cada nova compra realizada pela Marfrig, todos os dados são checados. Quando uma não conformidade é identificada em uma propriedade, esta é imediatamente bloqueada e não são feitas novas compras até que se esclareça a inconformidade. Essa é uma prática fundamental e inegociável da Marfrig.

The livestock purchasing system is subject to evaluation by external auditors annually and the audit report is published on our website and below the audit report for the period mentioned in the report:

<https://www.marfrig.com.br/en/Lists/CentralConteudo/Attachments/5/AUDIT%20REPORT%202023%20-%20MARFRIG%20AND%20GREENPEACE.pdf>.

O sistema de compra de gado é submetido à avaliação de auditores externos anualmente e o relatório de auditoria é publicado em nosso site e abaixo o relatório de auditoria referente ao período mencionado no email recebido:

<https://www.marfrig.com.br/en/Lists/CentralConteudo/Attachments/5/AUDIT%20REPORT%202023%20-%20MARFRIG%20AND%20GREENPEACE.pdf>.

6. Please highlight the next steps your company will take to ensure cattle coming from cleared areas are not part of your supply base, and any next steps intended to restore cleared vegetation.

Destaque as próximas etapas que sua empresa tomará para garantir que o gado proveniente de áreas desmatadas não faça parte de sua base de fornecimento e quaisquer próximas etapas destinadas a restaurar a vegetação desmatada.

Marfrig does not commit itself to deforestation. On the contrary, it has pioneered various actions to protect the environment. The first initiative was in 2009, when it made a public commitment with Greenpeace to combat deforestation. The following year, the company began to monitor an area of around 25 million hectares via satellite and in real time, which is equivalent to a territory larger than the state of São Paulo or the United Kingdom.

A Marfrig não compactua com o desmatamento. Pelo contrário, foi pioneira em diversas ações para proteger o meio ambiente. A primeira iniciativa foi em 2009, quando assumiu, com o Greenpeace, o compromisso público de combate ao desmatamento. No ano seguinte, a companhia passou a monitorar, via satélite e em tempo real, uma área de cerca de 25 milhões de hectares, o que equivale a um território maior do que o do estado de São Paulo ou o Reino Unido.

Expanding the scope of this work, in 2020 Marfrig launched the Marfrig Verde+ Program, with the aim of making its supply chain more sustainable and deforestation-free.

Ampliando o escopo desse trabalho, em 2020 a Marfrig lançou o Programa Marfrig Verde+, com objetivo de tornar sua cadeia de fornecimento mais sustentável e livre de desmatamento.

Among one of the most significant results to date are supply chain traceability levels. Marfrig monitors 100% of direct suppliers in all Brazilian regions. In the beef sector, the company achieved the highest monitoring rates for indirect suppliers, one of the main challenges in livestock farming: 85% in the Amazon biome and 71% in the Cerrado biome. The most critical areas (at high and very high risk of deforestation) are already fully monitored in both biomes. To achieve these results, the company used a Socio-Environmental Risk Map, the Conecta tool (using blockchain technology), the Visipec tool and the Livestock Portal, a communication channel with producers.

Entre um dos resultados mais significativos até o momento estão níveis de rastreabilidade da cadeia de fornecimento. A Marfrig monitora 100% dos fornecedores diretos de todas as regiões brasileiras. No setor de carne bovina, a companhia alcançou as maiores taxas de monitoramento de fornecedores indiretos, um dos principais desafios da pecuária: 85% no bioma Amazônia e 71% no bioma Cerrado. As áreas mais críticas

(com risco alto e muito alto de desmatamento) já estão completamente monitoradas nos dois biomas. Para chegar a esses resultados, a empresa utilizou um Mapa de Riscos Socioambientais, a ferramenta Conecta (com uso de tecnologia blockchain), a ferramenta Visipec e o Portal do Pecuárta, canal de comunicação com produtores.

From 2021 to the end of 2023, we re-included 3,561 farms through our technical support to producers - suppliers who returned to operating in accordance with our commitments after some technical assistance provided by Marfrig - demonstrating the strong commitment to the principle of inclusion within the Verde+ Program.

Also, starting in 2024, Marfrig will invest 100 million reais in the new cycle of the Verde+ Program, which will be allocated to forest recovery and transformation; ecological restoration; regenerative agriculture and genetic improvement of livestock.

Desde 2021 até o final de 2023 reincluimos 3.561 fazendas através do nosso suporte técnico aos produtores / fornecedores que voltaram a operar em conformidade com nossos compromissos após algum auxílio técnico provido pela Marfrig - demonstrando o forte compromisso com o princípio da inclusão, dentro do Programa Verde+.

Também, a partir de 2024, a Marfrig investirá 100 milhões de reais no novo ciclo do Programa Verde+, que serão alocados em recuperação e transformação florestais; restauração ecológica; agropecuária regenerativa e melhoria genética do rebanho.

Marfrig replied on June 13, 2024:

Marfrig stances in response to the email with additional questions regarding four cases potentially involving Marfrig in Mighty Earth's Rapid Response – Cattle Report #2.

Posicionamento da Marfrig em resposta aos questionamentos adicionais relativos a Marfrig no Mighty Earth's Rapid Response – Cattle Report #2.

1. Identification of direct farms connected to the cases previously presented in Mighty Earth's email of May 6, 2024.

Identificação de fazendas diretas ligadas aos casos apresentados anteriormente no e-mail da Mighty Earth de 6 de maio de 2024.

The 4 new farms mentioned as direct suppliers (Fazendas Maraba; Boa Viagem; Girassol; and Nova Cristalina) are registered in the Marfrig database, and at some moment supplied animals to Marfrig.

As 4 novas fazendas citadas (Fazendas Maraba; Boa Viagem; Girassol; and Nova Cristalina) estão cadastradas no banco de dados da Marfrig, e em algum momento forneceram animais para abate.

It is important to note that in 2020 was launched its Verde+ Program, with the aim of tracking 100% of its direct and indirect supply chain. To this purpose, initiatives and tools have been developed to improve these controls. One of these is the use of the VISIPEC platform.

Regarding the indirect suppliers of those 4 farms, based on VISIPEC platform consultation Fazenda Santa Angelina and Fazenda São José were not connected as indirect suppliers.

Importante colocar que a partir de 2020 lançou seu Programa Verde+, com objetivo de rastrear 100% de sua cadeia de fornecimento, diretos e indiretos. Com isso, foram desenvolvidas iniciativas e ferramentas para aprimoramento desses controles. Uma delas é o uso da plataforma VISIPEC.

Em relação aos fornecedores indiretos dessas 4 fazendas citadas, baseados nas consultas ao VISIPEC as Fazendas Santa Angelina e São José não estavam conectadas como parte da cadeia de fornecedores indiretos.

It would be important if Mighty Earth shares the data with Marfrig, so that Marfrig could provide a more detailed assessment of the properties mentioned.

Seria importante que a Mighty Earth compartilhasse com a Marfrig a base de dados considerada para essas alegações, para que a empresa também pudesse avaliar cada situação de forma detalhada.

It is worth to mention that the Beef on Track protocol was launched in July 2020, and with that the productivity index has been started.

Importante ressaltar que o lançamento do protocolo Boi na Linha ocorreu em julho de 2020, e a partir dele iniciou-se o uso do índice de produtividade.

If the productivity criterion of the Beef on Track protocol was applied, all of the farms would be below the maximum limit allowed (up to 3 heads/hectare).

Se for aplicado o critério de produtividade do protocolo Boi Na Linha, todas as fazendas estariam abaixo do limite permitido (máximo 3 cabeças/hectare).

Marfrig has discontinued its operations at Paranatinga and Tucumã facilities in 2019 and 2020 respectively.

A Marfrig encerrou suas atividades nas unidades de Paranatinga – MT e Tucumã – PA, em 2019 e 2020, respectivamente.

We emphasize that in all the purchases of animals for slaughter at Marfrig, all the farms were adhering to the commitments in force on the slaughter dates, at the date ruled by Term of Adjustment of Conduct of the Public Prosecutor's Office of Mato Grosso state and the Minimum Criteria for Operations with Cattle and bovine products on an industrial scale in the Amazon biome, also known as the Public Livestock Commitment.

Reforçamos que em todos os abates ocorridos mencionados acima, as propriedades estavam aderentes aos compromissos vigentes nas datas de abate, os quais eram regidos pelo Termo de Ajuste de Conduta assinado com o Ministério Público Federal no Mato Grosso e pelos Critérios Mínimos para Operações com Gado and Produtos Bovinos em Escala Industrial no Bioma Amazônia, também conhecido como Compromisso Público da Pecuária.

2. Slaughterhouses with the highest deforestation exposure.

Frigoríficos com maior exposição ao desmatamento.

Regarding the allegation of deforestation potentially related to the Chupinguaia unit in Rondônia, Marfrig did not have access to the database that led to this estimate. If Mighty Earth wants to share the database used, we can analyze and detail the situation of each CAR involved, as we have always done.

Em relação a alegação de desmatamento relacionado potencialmente a unidade de Chupinguaia – RO a Marfrig não obteve acesso a base de informações que levaram a essa estimativa. Caso a Mighty Earth queira compartilhar a base de dados utilizada podemos analisar e detalhar a situação de cada CAR envolvido, como sempre fizemos.

Marfrig reinforces its efforts to monitor its supply chain, which, since 2020, with the launch of the Verde+ program, have expanded to include monitoring of its indirect suppliers. To achieve this, the company developed a Risk Mitigation Map in partnership with Agroicone. This map conducted a comprehensive survey of livestock production distribution in Brazilian territory, including deforested areas, pasture areas, native vegetation, and social indicators. Based on this information and the development of algorithms, the national territory was classified into risk levels (ranging from very high risk to very low risk) at the municipal level. As a result of these risk levels, Marfrig published a schedule for monitoring its indirect suppliers in each risk area.

A Marfrig reforça seu trabalho de monitoramento da cadeia de fornecedores, que desde 2020, com o lançamento do programa Verde+, avança sobre o monitoramento dos seus fornecedores indiretos. Para isso, a companhia desenvolveu um Mapa de Mitigação de Riscos, em parceria com a Agroicone, que realizou um amplo levantamento da distribuição da produção pecuária no território brasileiro; áreas de desmatamento; áreas de pastagem; vegetação nativa e indicadores sociais. A partir dessas informações e do desenvolvimento de algoritmos classificou-se o território nacional dentro de uma gradação de risco (que vai de muito alto risco até muito baixo risco), a nível municipal. E, decorrente dos níveis de risco a Marfrig publicou o cronograma para monitoramento de seus indiretos por cada área de risco.

As already stated in previous questions, Marfrig maintains a strict animal purchasing policy and a protocol with socio-environmental criteria and procedures that are preconditions for approving suppliers and authorizing purchases.

Como já informado em questionamentos anteriores, a Marfrig mantém uma rígida política de compra de animais e um protocolo com critérios socioambientais e procedimentos que são pré-requisitos para homologação de fornecedores e autorização de compras.

To ensure compliance with the company's commitments, Marfrig has developed and maintained, since 2010, a system that cross-references georeferenced satellite data and farm documents with official public information to identify potential non-conformities for situations such as deforestation, embargoed areas, conservation units, indigenous reserves and slave labor. Before each new purchase made by Marfrig, all the data is checked. When non-compliance is identified on a property, it is immediately blocked, and no new purchases are made until the non-compliance is resolved. This is a fundamental and non-negotiable practice at Marfrig.

Para garantir o atendimento dos compromissos da companhia, a Marfrig desenvolveu e mantém, desde 2010, um sistema que cruza os dados georreferenciados por satélite e documentos das fazendas com informações públicas oficiais para identificar potenciais não conformidades para situações como desmatamento, áreas embargadas, unidades de conservação, territórios indígenas e quilombolas, e trabalho escravo. Antes de cada nova compra realizada pela Marfrig todos os dados são checados. Quando uma não conformidade é identificada em uma propriedade, esta é imediatamente bloqueada e não são feitas novas compras até que se esclareça a inconformidade. Essa é uma prática fundamental e inegociável da Marfrig.

The livestock acquisition system is subject to annual assessment by external auditors. Below is the most recent audit report published on our website, evidencing the total compliance of the Company's purchasing processes with its commitments:

<https://www.marfrig.com.br/en/Lists/CentralConteudo/Attachments/5/AUDIT%20REPORT%202023%20-%20MARFRIG%20AND%20GREENPEACE.pdf>; and <https://www.mpf.mp.br/pa/sala-de-imprensa/noticias-pa/1o-ciclo-unificado-auditorias-pecuaria-amazonia-resultados>

O sistema de compra de gado é submetido à avaliação de auditores externos anualmente. Abaixo, os últimos resultados de auditorias publicados, evidenciando a total conformidade dos processos de compra da Companhia com seus compromissos.

<https://www.marfrig.com.br/en/Lists/CentralConteudo/Attachments/5/AUDIT%20REPORT%202023%20-%20MARFRIG%20AND%20GREENPEACE.pdf>; e, <https://www.mpf.mp.br/pa/sala-de-imprensa/noticias-pa/1o-ciclo-unificado-auditorias-pecuaria-amazonia-resultados>

Our policy is clear and explicit in stating that any non-compliance with the law or our internal guidelines can be reported through our grievance mechanism which is available to the entire internal and external community. As such, both complaints relating to human rights and environmental issues can be received through our mechanism which can be accessed through the following channels: phone: 0800 223 1000; e-mail: compliance@marfrig.com.br; and/or website:

<https://marfrig.com.br/pt/compliance/helpline>

Nossa política é clara e expressa ao afirmar que qualquer inconformidade com as leis ou nossas diretrizes internas, pode ser denunciada por meio do nosso mecanismo de reclamação disponível para toda a comunidade interna e externa. Sendo assim, tanto reclamações relacionadas a direitos humanos ou questões ambientais podem ser recebidas pelo nosso mecanismo, que pode ser acessado por Telefone: 0800 223 1000; E-mail: compliance@marfrig.com.br; e/ou Site: <https://marfrig.com.br/pt/compliance/helpline>.

When a complaint is received through the channels provided, it is registered and included in a specific control tool. It is then classified according to its nature and forwarded for treatment.

We should stress that the handling of accusations is conducted impartially and confidentially, guaranteeing anonymity to those making the accusations in good-faith, even if the person has provided their name at the time of the complaint. The investigation/handling process should be concluded within a maximum of 90 days, although this period may be extended in the event of complex situations.

A denúncia, ao ser recebida por meio dos canais disponibilizados, é registrada e incluída em ferramenta própria de controle. Na sequência, ela é classificada quanto à natureza e encaminhada para tratamento.

Ressaltamos que o tratamento das denúncias é conduzido de forma imparcial e confidencial, garantindo o anonimato dos denunciantes de boa-fé, mesmo que a denúncia tenha sido registrada de forma identificada. O processo de apuração/ tratamento deve ser concluído no prazo máximo de 90 dias a partir do início da investigação, podendo ser prorrogado devido à complexidade dos fatos relatados.

All this information is documented in detail in our internal procedures and is presented transparently in the Sustainability Report, which is annually published.

<https://marfrig.com.br/pt/Lists/CentralConteudo/Attachments/3/Relat%C3%B3rio%20de%20Sustentabilidade%202023.pdf>

Todas essas informações estão detalhadamente documentadas em nossos procedimentos internos e são apresentadas de forma transparente no Relatório de Sustentabilidade, que é publicado anualmente:

<https://marfrig.com.br/pt/Lists/CentralConteudo/Attachments/3/Relat%C3%B3rio%20de%20Sustentabilidade%202023.pdf>

MINERVA

Minerva replied on May 13, 2024:

“Minerva Foods is South America's largest beef exporter and one of the region's leading high quality beef producers. The Company operates in the production and sale of beef, processed foods, and byproducts, from Brazil, Argentina, Chile, Colombia, Paraguay, Uruguay, and Australia, accessing markets in over 100 countries.

The Company recognizes that the sustainability of its business depends on the sustainability of the ecosystems that support agricultural production. Our focus is on acting now to prevent the worst impacts of climate change, while supporting rural producers adopt practices that sequester and store carbon, protect biodiversity, and increase resilience. To kick off its efforts, Minerva Foods announced its Commitment to Sustainability in 2021 with traceability initiatives, which we detail below:

Monitoring of Direct Suppliers

Minerva Foods utilizes the best available technology in its traceability practices to ensure compliance with environmental, labor and land tenure regulations within its supplier portfolio, with a focus on issues such as biodiversity and human rights. The Company was a pioneer in expanding the use of geospatial monitoring technology to 100% of direct suppliers in all of Brazil's biomes (Amazon, Cerrado, Pantanal, Caatinga and Atlantic Forest). The implementation of monitoring for 100% of cattle purchases in Paraguay was completed in Paraguay in 2021, in Colombia in 2023 and in Argentina in May 2024. In

Uruguay, socio-environmental monitoring is already underway, with more than 90% of direct suppliers monitored.

Geospatial monitoring tracks the condition of the ranches, ensuring that cattle purchased by Minerva Foods do not originate from: i. properties with illegally deforested areas; ii. properties that are under environmental embargoes (punitive measures issued by inspection and control agencies that

stop production activities that degrade the environment); iii. properties that overlap with protected areas, indigenous lands and/or traditional communities and conservation units; iv. and are not associated with the use of labor analogous to slavery. The purchasing criteria are defined in the Company's policy (Acquisition of Agricultural Commodities and Animal Products). It should be noted that Minerva Foods follows the principles of the environmental legislation in force in each country where it operates, as well as the guidelines of the Public Livestock Commitment (CPP), the Conduct Adjustment Agreement (TAC) of the State of Pará, the Monitoring Protocol for Cattle Suppliers in the Amazon, and the Protocol for Voluntary Monitoring of Cattle Suppliers in the Cerrado, initiatives to which it has adhered in Brazil. In the event of non-compliance with socio-environmental criteria, the direct supplier is blocked until the situation is rectified.

The geospatial monitoring system undergoes annual audits, consistently yielding outstanding results for the Company. Minerva Foods continues to uphold its excellent performance in the third-party audits overseen by the Federal Public Prosecutor's Office, the main and most reliable instrument for socio-environmental verification of the Brazilian production chain. The latest findings demonstrate that the purchases made by Minerva Foods between July 2020 and December 2021, in the states of Pará and Rondônia, achieved 100% compliance in the audits carried out. Similarly, for the state of Mato Grosso, 100% compliance was also obtained for transactions carried out throughout January and December 2021. All socio-environmental criteria outlined in the Monitoring Protocol for Cattle Suppliers in the Amazon were met, and these achievements were audited by Grant Thornton Brasil. Furthermore, for another year, the Company also achieved 100% compliance in the audit of the Public Livestock Commitment (CPP), originally signed in 2009, with the result audited by BDO RCS Auditores Independentes.

In Paraguay, a third-party audit was conducted in accordance with the International Finance Corporation (IFC) guidelines for monitoring purchases in the country. For the fourth consecutive time, Minerva's performance has reached a 100% compliance rating for purchases made in 2022. Audit reports are publicly available and can be accessed on the Minerva Foods website. All audit processes resulted in 100% compliance for Minerva Foods, reinforcing the robustness of the monitoring system and the Company's ongoing efforts towards increasingly sustainable livestock production.

Monitoring of Indirect Suppliers

Monitoring indirect suppliers is the biggest challenge facing the entire sector. It demands significant investment in research and technology, effective public policies overseen by the relevant government agencies, as well as the participation of the entire value chain to ensure full traceability of cattle.

Aware that efforts to improve traceability in the value chain must be collective, Minerva Foods has taken the next step in integrating rural producers by sharing the same monitoring technology used by the industry, which has allowed the Company to achieve the best results in traceability among the major players in the sector. This is the objective of the SMGeo Prospec[®] application. Minerva Foods, in partnership with the company Niceplanet Geotecnologia, the company behind the development of the app, is extending the reach of this tool to rural producers across Brazil. This initiative provides them the opportunity to access and review to also the compliance status of their own supply chain. Through this application, ranchers will have the capability to assess and map potential risks before engaging in any

commercialization with their suppliers. The analyses incurs a cost which is covered by the Company through distributed vouchers. It's important to highlight that each voucher grants the supplier access to one analysis within the app. The Company has allocated over 3,000 vouchers, provided at no cost, to approximately 1,000 partner ranchers. These ranchers contributed to over 40% of the animals purchased in 2023 in Brazil. SMGeo Prospec® holds the potential to reach various tiers of indirect suppliers.

A major milestone for Minerva Foods in 2023 was the completion of the first shipment of fully traceable leather. This achievement is the result of a pilot program that selected partner ranchers who were able to demonstrate the socio-environmental compliance of all the ranching operations the animals have passed through since birth. The process has been certified by SBCert. The transaction was carried out by Minerva Leather, making the Company a pioneer in the Brazilian leather sector by marketing the first 100% traceable product. Minerva Foods continues to focus its efforts on training its direct suppliers, emphasizing the importance of using the tool through workshops, field visits, providing guidance materials and actively participating in events, and working groups to discuss this issue.

Engagement

Since 2021, Minerva Foods has joined the United Nations (UN) Global Compact, recognized as the largest global movement for sustainability. The Company actively participates in the Global Roundtable for Sustainable Beef (GRSB), and local tables in Colombia (Mesa de Ganadería Sostenible de Colombia), in Paraguay (Mesa Paraguaya de Carne Sostenible - MPCS) and in Brazil (Mesa Brasileira da Pecuária Sustentável - MBPS). In Brazil, the Company is also a member of the Sustainability Committee of the Brazilian Beef Exporters Association (ABIEC), participates as a member of the Deliberative Council of the Voluntary Protocol for Monitoring Cattle Suppliers in the Cerrado biome and collaborates with the Indirect Suppliers Working Group (GTFI).

In addition, since 2005, Minerva Foods has been a signatory of the Pacto Nacional pela Erradicação do Trabalho Escravo (National Pact for the Eradication of Slave Labor) an influential initiative based on ten essential commitments to prevent and combat the use of labor in conditions analogous to slavery in Brazil. The Company's performance and adherence to these commitments are annually monitored by the National Pact Institute for the Eradication of Slave Labor (InPacto), underscoring the Company's ongoing commitment to responsible and ethical business practices.

Furthermore, in 2023, the Company also signed a commitment with the Pacto Empresarial pela Integridade e Contra a Corrupção, an initiative led by the Ethos Institute and Empresa Limpa. This commitment aims to foster ethical business practices and cultivate a market culture centered on integrity.

With regard to the ranches mentioned, Soberana Farm, Barão do Melgaço (MT) – Pantanal Biome and Santa Angelina II Farm, Cáceres (MT) – Cerrado Biome, according to the information provided, there are no records of any of the properties in the Company's database.

Minerva Foods maintains its commitment to transparency

Minerva Foods upholds a longstanding commitment to transparency regularly publishing information regarding its sustainability agenda. For over a decade, the Company has published its progress through its annual Sustainability Report, demonstrating its dedication to keeping stakeholders informed. Minerva Foods explores innovative approaches to deliver the best, comprehensive sustainability content to its stakeholders.

More information about our operation and initiatives is available at the Minerva Foods website and by accessing our Sustainability Reports (<https://minervafoods.com/relatorios-de-sustentabilidade>)."

Minerva replied on June 13, 2024:

"Regarding Luciana and Marabá Farms, a careful search was carried out in the Minerva Foods registration database, using the name of the property, CAR presented and CPF/CNPJ of the owners, to carry out an investigation of the sales made. After the analysis, it was found that the properties met the cattle purchasing criteria adopted by the Company at the time of sales. We emphasize that consultations on the socio-environmental conditions of properties are carried out with each new commercialization, based on historical data and socio-environmental compliance analyses.

We highlight that monitoring indirect suppliers is the biggest challenge facing the entire sector. It demands significant investment in research and technology, effective public policies overseen by the relevant government agencies, as well as the participation of the entire value chain to ensure full traceability of cattle. As already informed in the position sent to Mighty Earth on June 13th."