



Verification of Greenhouse Gas (GHG) Inventory

Totum Institute declares that

Irani Papel e Embalagem S.A.

Had its GHG inventory verified and it complies to

Specifications of the Brazilian GHG Protocol Program

Verification Standard : Brazilian Program Verification Specifications GHG
Protocol – Edition 2011 and ABNT NBR ISO 14064-3

Process number: 682-23

Certificate Number: 682-23

Inventory Year: 2023

Confidence Level: Reasonable

Details: Declaration of Verification N°682-23 attached to this Certificate

São Paulo, 18th April 2024

TOTUM INSTITUTE

Av. Paulista, 2439 - 13º andar - Cj. 132

Bela Vista - São Paulo/SP - Brazil



Verification of Greenhouse Gas (GHG) Inventory

Detail of the areas covered in the Verification of Greenhouse Gas Inventory

Office Porto Alegre - RS	Rua General João Manoel, 157 - 9º andar Centro - Porto Alegre - RS
Office Joaçaba - SC	Rua Francisco Lindner, 477 - Térreo Centro - Joaçaba - SC
Paper, Packaging and Forestry Unit - SC	Rodovia BR 153- Km 47 - Vila Campina da Alegria S/N - Vargem Bonita - SC
Packing Unit- Indaiatuba - SP	Rodovia Eng. Ermínio de Oliveira Penteado - Km 47,6 - Indaiatuba- SP
Paper Unit - MG	Avenida das Industrias, 2.445 - Vila Olga Santa Luzia - MG
Resins and Forestry Unit - RS	Rodovia BR 040, Km 92 - Balneário Pinhal - RS

This Annex is only valid when presented with Certificate N° 682-23 issued on 18th April 2024

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