

## Eduardo Bartolomeo President

Eduardo Bartolomeo is a senior executive with solid experience in integrated bulk commodities operations, supply chain and business turnaround. In his professional career, he has stood out for his competence in leading complex operations and establishing a culture of operational excellence. Health, safety, efficiency and productivity are the focus of his tenure as CEO of Vale, a position he has held since 2019.

Before taking up his current post, Bartolomeo was Executive Director of Base Metals in Canada in 2018. His first term at Vale, however, took place between 2004 and 2012, in the Logistics Operations Executive Board. Bartolomeo created the Vale Production System (VPS), which, combined with investment in technology and professional training, generated important gains for the company, especially in logistics. The purpose of the VPS is to structure a single management system that serves all of Vale's business areas, based on a culture of operational excellence and people's engagement.

After the concept was implemented, the advance in quality and reliability of the assets of the Vitória a Minas Railroad (EFVM) and the Carajás Railroad (EFC) was notable, making them references in productivity and safety. In 2018, according to the statistical yearbook of the National Land Transport Agency (ANTT), the EFC was classified as the safest railway in Brazil, with an accident rate per million train/km of 1.81 compared to 7.43 in 2006. According to the same report, the EFVM occupied the second position that year, with an index of 2.38 per million train/km against 5.86.

In terms of energy efficiency (liter/TKU), Vale's railroads now consume four times less than their Brazilian counterparts and half of the so-called Class 1 in the United States. The advances during Eduardo Bartolomeo's administration are largely the result of investments in technology and people. Among the innovations promoted in recent



years to ensure the efficiency of the productivity of Vale's trains, the locomotives were equipped with on-board computers and radio-frequency distributed traction, in addition to the acquisition of auxiliary locomotives.

Bartolomeo also created Vale's Railway Engineering training program. During his tenure in the Logistics Executive Board, the Center of Excellence in Logistics was created, with units in Espírito Santo (Tubarão) and Maranhão (Ponta da Madeira), dedicated to training port and railway professionals, with train simulators, loaders ship and maintenance equipment.

During this period, the Tubarão Port Complex reached a record 100 million tons of iron ore shipped per year.

The executive also led the project to duplicate the Carajás Railroad and the expansion of the Ponta da Madeira Maritime Terminal (TMPM), in Maranhão, which enabled Vale to significantly increase iron ore production in the Northern System.

Bartolomeo was also one of the main articulators of the negotiation that led Vale to bid in Brazil, in October 2007, the sub-concession of the 720-kilometer stretch of the NorthSouth Railway (FNS), between Açailândia (MA) and Palmas (TO). The deal was fundamental in enabling, in December 2010, Valor da Logística Integrada (VLI), a general cargo transportation company structured by the executive, which has three ports, eight intermodal terminals and also operates the Centro-Atlântica railroad network (FCA). Today, the company has 7,500 employees.

In his stint as Executive Director of Base Metals in Canada, he began to implement the bases that started the business transformation: the VPS management model, integration through the Supply Chain, Security, Risk Management and Digital Innovation.

As president of Vale, Bartolomeo has prioritized people, safety and repair in Brumadinho. He introduced two new strategic pillars for the company (Safety and Operational Excellence and New Pact with Society) and is implementing a cultural transformation as part of a journey to make Vale one of the safest and most reliable mining companies in the world.

## POSITIONS HELD:

1994 to 2003 – Held executive functions at Ambev, the last as the company's
 Operations Director



- 2004 to 2006 Director of Logistics Operations at Vale;
- 2007 to 2010 Executive Director of Logistics at Vale;
- 2010 to 2011 Executive Director of Bulk Commodities Integrated
  Operations (iron ore, coal, manganese and logistics) at Vale;
- 2011 to 2012 Executive Director of Fertilizers and Coal at Vale;
- 2013 to 2015 CEO of the Brazil Hospitality Group (BHG), the third largest group in the hospitality industry in Brazil;
- 2016 and 2017 Member of the Board of Directors of Vale;
- 2016 to 2021 Chairman of the Board of Log-In Intermodal, a cabotage logistics company that was born in 2007 from Vale's assets since April 2016.
- 2017 CEO of Nova Transportadora do Sudeste (NTS), natural gas pipelines acquired from Petrobras, in the consortium led by Canadian Brookfield;
- January 2018 to March 2019 Executive Director of Base Metals in Canada;
- March and April 2019 Interim President of Vale;
- Since April 2019 President of Vale.

