





# Revenue from the sale of sustainable equipment and services

Year	Type of product/service	Ferrenergy	Ferreyros	Gentrac	Unimaq	Total sustainable products and service revenues	Total Corporate Revenues
		Sales (\$/.)	Sales (\$/.)	Sales (\$/.)	Sales (\$/.)	Total Sales (\$/.)	Total Sales (\$/.)
2021	Apiladores y montacargas eléctricos			477.536		477.536	6.090.077.000
	Energía Solar Fotovoltáica	602.546				602.546	
	Maquinaria Línea Next Generation		101.576.597		25.723.038	127.299.635	
	Plataformas y elevadores			169.756		169.756	
	Reconstrucción y Overhaul		102.892.953	3.955.147		106.848.099	
	<b>Total 2021</b>	<b>602.546</b>	<b>204.469.550</b>	<b>4.602.439</b>	<b>25.723.038</b>	<b>235.397.572</b>	
2022	Apiladores y montacargas eléctricos			544.392		544.392	6.577.529.000
	Energía Solar Fotovoltáica	547.514				547.514	
	Maquinaria Línea Gas Natural		18.548.787			18.548.787	
	Maquinaria Línea Next Generation		169.556.643		30.896.929	200.453.572	
	Plataformas y elevadores			332.529		332.529	
	Reconstrucción y Overhaul		155.603.308	4.130.291	627.994	160.361.593	
	<b>Total 2022</b>	<b>547.514</b>	<b>343.708.738</b>	<b>5.007.212</b>	<b>31.524.923</b>	<b>380.788.387</b>	
2023	Apiladores y montacargas eléctricos			380.500		380.500	6.944.511.000
	Energía Solar Fotovoltáica	516.480				516.480	
	Maquinaria Línea Next Generation		265.014.523		44.077.021	309.091.544	
	Plataformas y elevadores			459.339		459.339	
	Reconstrucción y Overhaul		204.203.608	2.318.800	285.280	206.807.688	
	<b>Total 2023</b>	<b>516.480</b>	<b>469.218.131</b>	<b>3.158.639</b>	<b>44.362.301</b>	<b>517.255.551</b>	
2024	Alquiler y Venta de usados				5.042.036	5.042.036	7.582.980.000
	Apiladores y montacargas eléctricos			2.218.664	1.897.582	4.116.245	
	Energía Solar Fotovoltáica	559.579	61.664.000			62.223.579	
	Máquinaria CAT GM		3.000.000			3.000.000	
	Maquinaria Línea Gas Natural		8.880.025			8.880.025	
	Maquinaria Línea Next Generation		322.186.903		38.553.586	360.740.489	
	Plataformas y elevadores			365.331	26.366.817	26.732.148	
	Reconstrucción y Overhaul		166.402.037	314.972.004	1.126.176	482.500.216	
	Tijera eléctrica				735.522	735.522	
	<b>Total 2024</b>	<b>559.579</b>	<b>562.132.965</b>	<b>317.555.999</b>	<b>73.721.719</b>	<b>953.970.261</b>	



# Revenue from the sale of sustainable equipment and services

## Machinery Rebuild and Overhaul

**b) Extended product responsibility**  
GRI 306-2 a (2020)

**Machinery rebuilding and overhaul**

Machinery rebuilding is a reality thanks to the Cat Certified Rebuild (CCR) program, as well as the general equipment overhaul program of Ferreyros, which offers the possibility of rehabilitating a wide range of machines, according to each the needs of each customer.

In 2024, Ferreycorp, through its companies Ferreyros and Unimag, continued with the reconstruction and overhaul of machines and components, contributing to the circular economy of the product by giving a new life to the units for their production in the field.

Thus, several families of Caterpillar equipment have been serviced, including shovels; mining trucks of various capacities; low-profile loaders for subway mining; auxiliary equipment for use in mining; and heavy construction equipment. The reconstruction of Cat backhoe loaders carried out by Unimag under the CCR program also stood out.

**Tabla No. 02: Rebuilding and overhaul of machinery**

Company	Management	2023		2024	
		Reconstruction	Overhaul	Reconstruction	Overhaul
Ferreyros	Gran Minería - Spare Parts and Services	9	2	-	8
	Gran Minería - Palas	-	5	-	2
	National Accounts	40	-	36	-
Unimag	Product Support	1	-	3	1
Total number of machines		50	7	39	11
Weight in tons of scrap avoided		667.66	1,511.40	486.37	778.82



**SUSTAINABILITY**  
**REPORT 2024**

Page 80

In 2023 and 2024, more than 100 machines were reconstructed and overhauled.

This is equivalent to more than 3,400 tons of reused scrap metal that was prevented from becoming waste.





# Revenue from the sale of sustainable equipment and services

## Machinery Rebuild and Overhaul



/ [Inicio](#) / [Servicios](#) / Reconstrucción de Máquinas

LOS EQUIPOS **CAT** ESTÁN **CONSTRUIDOS PARA SER RECONSTRUIDOS**



Certified machinery  
reconstruction web service:

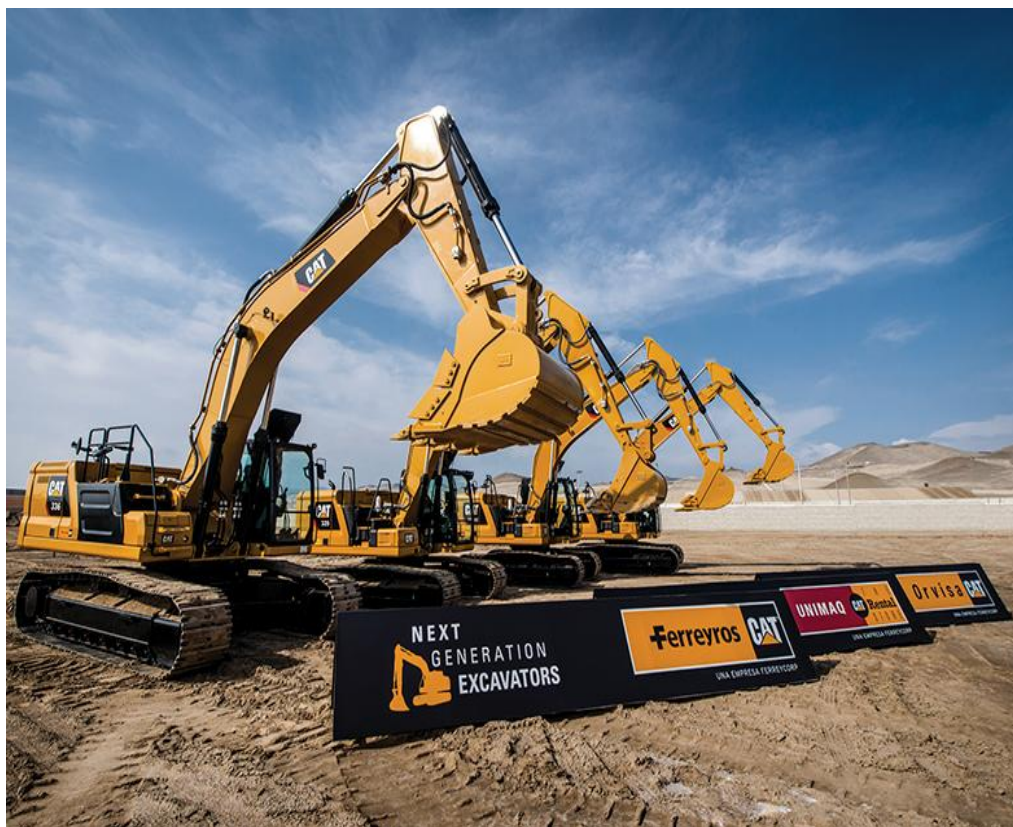


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# Revenue from the sale of sustainable equipment and services

## Next Generation Machinery Line



### Fuel Savings and Efficiency

The new generation of Next Gen machinery reduces fuel consumption by up to 20% in the 320 and 323 models. Power modes, including the new Smart option, optimize fuel consumption and performance based on application needs.

15%

The 336 model provides greater fuel efficiency by up to 15%. With the same amount of fuel, it can load up to 15% more trucks than the previous series.



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# Revenue from the sale of sustainable equipment and services

## Solar Photovoltaic Energy



### **Photovoltaic plant at the Agromin La Bonita mine, Arequipa**

A photovoltaic plant, a solution implemented by Ferrenergy, has been installed with over 2,400 Caterpillar solar panels. This plant comprises an energy microgrid with a capacity of 960 kWA, as well as a medium-voltage transmission line, twelve inverters, and a 1500 KVA power transformer.

Furthermore, it has the capacity to integrate with other renewable energy sources with storage systems, as well as with the public grid.



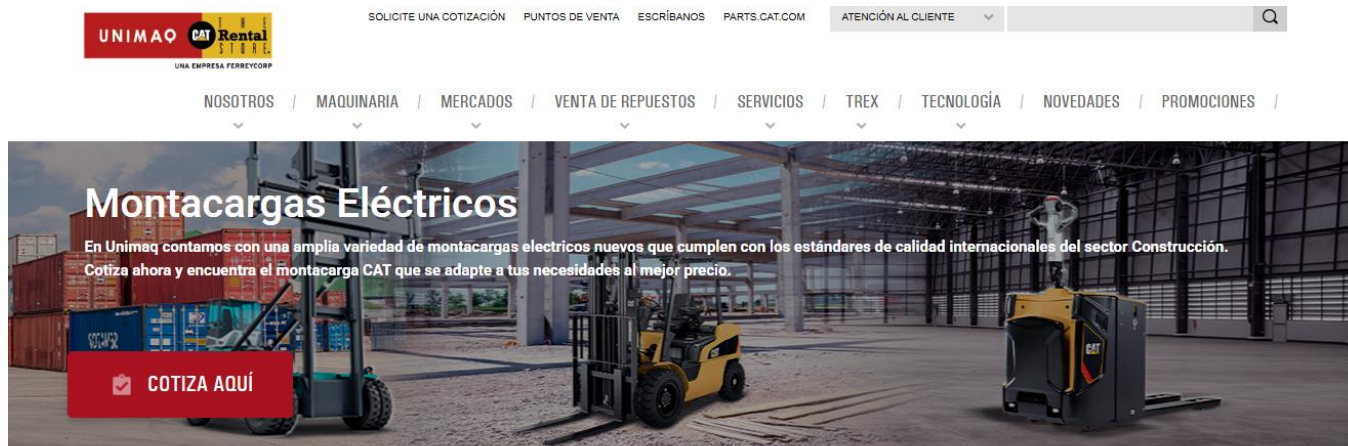
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# Revenue from the sale of sustainable equipment and services

## Electric forklifts



/ Inicio / Maquinaria / Maquinaria Nueva / Montacargas / Montacargas Eléctricos



E3000-EC4000

COMPARAR ☐



EC22N2-EC30LN2

COMPARAR ☐



EP16PNT-  
EP20PNT

COMPARAR ☐



E3000-EC4000

COMPARAR ☐



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# Revenue from the sale of sustainable equipment and services

## Natural Gas Machinery Line



Ferreycorp is promoting the use of natural gas through its portfolio of Cat generator sets with power ranges from 85kW to 4,000kW for standard natural gas, with high-power options of up to 9,700kW and special models for low-energy gases (such as biogas) with power outputs from 177kW to 3,370kW. Among the highlighted features of these generators is their ability to operate in parallel, which allows for an increase in power, and the cogeneration option, which reduces costs by recovering engine heat to produce steam and hot water. Additionally, it has a better carbon footprint because it is a domestic fuel with lower emissions.



[See web page](#)