

Material Procurement Forecast

The following are lists of the annual average performance in the procurement of items, being purchased on a regular basis, for a time period spanning the past 3 years. We will continue to procure the listed items in fiscal 2021.

Category	Item	The Annual average procurement (unit:Million Yen)
Facilities-related goods	Rails	1,720
	Rail appurtenances	1,300
	Sleepers	711
	Turnout items	638
	Bridge girder items	70
	Other railroad facility stock items	236
Rolling stock-related goods	Rail cars(Shinkansen)	1,620
	Bogies	367
	Internal combustion car items	832
	Axle items	434
	Electrical parts for cars	1,852
	Car brake items	283
	Other rolling stock items	971
	steam locomotive items	0
Signaling and communication-related goods	Rail cars	5,078
	Mechanical signal equipments	16
	Electric signal equipments	2,767
Electric-related-goods	Communication systems	1,420
	Power stations and substations	925
	Transformers	176
	Electric light and power items	160
	Power poles, pylons, and steel structures	22
	Electric line items	102
	Electric lines and cables	130
	Other electric items	323
Metal industrial goods	Steel materials	3
	Special steel	0
	Non-ferrous metal	6
	Metal pipings	1
	Secondary wire-rod product	50
Fuel,timber,and chemical products	Coal	10
	Fuel oil	999
	Lubricating oils	55
	Timber	1
	Paints	100
	Glass products	34
	Rubber and plastic products	2
Manufacturing machinery	Industrial chemicals	184
	Motor machinery	5
	Machine tools	2
	Production machinery	11
	Cargo handling machinery	51
	Civil engineering machinery	239
	Testing machinery	656
	Office and stationery supplies	61
	Test measurement devices	31
Miscellaneous materials	Working tools	251
	Various supplies	0
	Uniforms	71
	Welfare items	8
	Sales operations items	8
	Securities and paper records	371
	Stationery supplies	1
	Working tools	34
	Other items	28