PULP & PAPER PRODUCTS - Sustainability Accounting Standard

TOPIC	ACCOUNTING METRIC	CODE	DISCLOSED AREA
Greenhouse Gas Emissions	Gross global Scope1 emissions	RR-PP-110a.1	Environment related:Balance of Materials for All Businesses (Principal Materials) (FY2020)
	Discussion of long-term and short-term strategy or plan to manage Scope1 emissions, emissions reductiontargets, and ananalysis of performance against those targets	RR-PP-110a.2	Environmental Vision 2050 Sustainable Future Vision
Air Quality	Air emissions of the following pollutants:(1) Nox (excluding N_2O),(2) SO_2 ,(3) volatile organic compounds (VOCs),(4)particulate matter(PM), and(5)hazardous air pollutants (HAPs)	RR-PP-120a.1	Environment related:Balance of Materials for All Businesses (Principal Materials) (FY2020)
Energy Management	(1)Total energy consumed,(2)percentage grid electricity, (3)percentage from biomass,(4) percentage from other renewable energy	RR-PP-130a.1	Environment related:Balance of Materials for All Businesses (Principal Materials) (FY2020)
Water Management	(1)Total water withdrawn,(2) total water consumed, percentage of each in regions with High or Extremely High Base line Water Stress	RR-PP-140a.1	Environment related:Balance of Materials for All Businesses (Principal Materials) (FY2020)
	Description of water management risks and discussion of strategies and practices to mitigate those risks	RR-PP-140a.2	Alleviation of Environmental Burden: Effective Use of Water Resources
Supply Chain Management	Percentage of wood fiber sourced from (1) third-party certified forest lands and percentage to each standardand (2) meeting other fiber sourcing standards and percentage to each standard	RR-PP-430a.1	Sustainable woody resource procurement scheme
	Amount of recycled and recovered fiber procured	RR-PP-430a.2	Amount of used paper and recycled pulp procured
ACTIVITYMETRIC		CODE	DISCLOSED AREA
Pulp production		RR-PP-000.A	Environment related:Balance of Materials for All Businesses (Principal Materials)
Paper production		RR-PP-000.B	(FY2020)
ACTIVITYMETRIC		CODE	DISCLOSED AREA
Total wood fiber sour	rced	RR-PP-000.C	<u>Current Status of Raw Materials</u> Procurement

FORESTRY MANAGEMENT - Sustainability Accounting Standard

Area of forestland owned, leased, and/ormanaged by the entity

ACTIVITY METRIC

Timber harvest volume

Aggregate standing timber inventory

TOPIC	ACCOUNTING METRIC	CODE	DISCLOSED AREA
Impacts	Area of forest land certified to a third-party forest management standard, percentage certified to each standard	RR-FM-160a.1	Sustainable forest management and resource procurement
	Area of forestland with protected conservation status	RR-FM-160a.2	Breakdown of company-owned forests in Japan by IUCN(International Union for
	Area of forestland in endangered species habitat	RR-FM-160a.3	-
	Description of approach to optimizing opportunities from ecosystem services provided by forestlands	RR-FM-160a.4	Preserving Biodiversity
Rights of Indigenous Peoples	Area of forestland in indigenous land	RR-FM-210a.1	-
	Description of engagement processes and due diligence practices with respect to human rights, indigenous rights, and the local community	RR-FM-210a.2	Respect for indigenous peoples
Climate Change Adaptation	Description of strategy to manage opportunities for and risks to forest management and timber production presented by climate change	RR-FM-450a.1	Response to TCFD (Task Force on Climate- related Financial Disclosure)

DISCLOSED AREA

RR-FM-000.A

RR-FM-000.B

RR-FM-000.C

Managed Forest Area