How private sector can leverage multilateral development banks to support the transition to net zero

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How the insurance industry counters climate change

Risk management for natural hazards, low carbon economy and investment





Supporting nat cat resilience and adaptation to climate change



Climate risk assessment based on Munich Re's nat cat and climate risk management expertise

For financial institutions such as banks, investors



Tropical cyclone risk assessment for 3,000 portfolio locations across the Philippines (Today vs 2100, high emissions scenario)

Climate Change	View Mode: ① Traffic Light	^{Category:} ≡	View Mode: (i) Traffic Light
HAZARD DETAILS Tropical Cyclone	M	HAZARD DETAILS Tropical Cyclone	Ŵ
Current 2030 2050 2100	RCP 8.5 V	Current 2030 2050 2100	RCP 8.5 🗸
Very High 7 % Figh Very High Very High	Assets 435 349 696 930 174	Very High 28 %	Assets • 14% 374 • 14% 301 • 44% 392 • 16% 784 • 314% 720

Source: Munich Re, Location Risk Intelligence, May 2023 Contact: Nicholas Peterson, Sales Director at Munich Re (RMP), <u>npeterson@munichre.com</u>

Supporting reduction of CO2 emissions

Low carbon technologies risk assessment and risk transfer



De-risking technologies and improving bankability



Source: Munich Re / Green Tech Solutions, April 2023 Contact: Roman Beilhack, Global Head of Green Technologies, AI & IoT Underwriting, <u>rbeilhack@munichre.com</u>



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