



Green Island Reinsurance Treaty

What Is Green Island?

Green Island is a contractual reinsurance pooling arrangement among a group of single parent captive insurance companies (participants). The parents of the participating captives represent a diverse group of Fortune 500 companies with a like-minded focus on safety, risk mitigation, and loss control. The participants share the first US\$300,000 per occurrence of casualty losses.

What Value Does Green Island Provide?

Green Island provides participants with all four of the possible benefits of risk pooling:

- Diversification of underwriting portfolio.
- Reduction in loss volatility.
- More stable, predictable captive cash flow to assist with internal budgeting process.
- Transformation of the captive's own related risk into unrelated risk which could support tax deductibility of captive premiums and accelerated deduction of loss reserves (economic advantage typically 3-5% of total annual captive premium).



Workers' Compensation Liability or Federal Employers Liability Act (FELA): Mandatory



General Liability: Optional



Auto Liability: Optional

Fast Facts

21 Participants

15 year Average tenure

(10%) Average loss results lower than premium

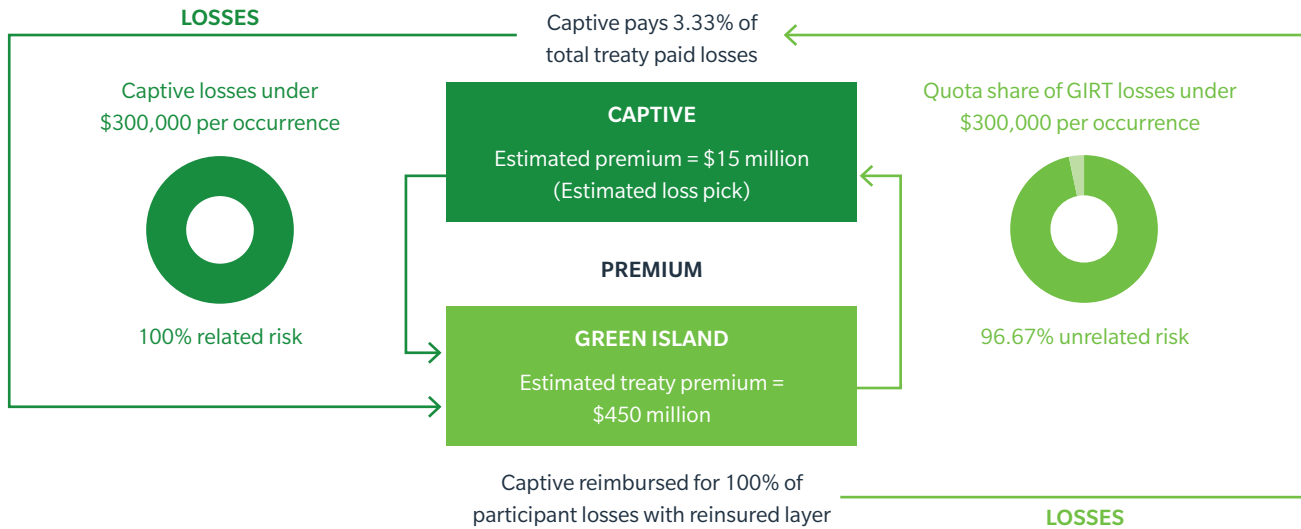
\$0 Credit loss in 20 years

US\$437 million In premiums written in 2020

Percent of Participants	Industry	Premium in Millions
23%	Retail/Wholesale	US\$165.9
14%	Manufacturing (Various)	\$22.0
10%	Life Sciences	\$18.4
9%	Transportation	\$33.0
9%	Forestry & Integrated Wood Products	\$36.8
35%	Other*	\$161.1

*"Other" includes the following industries: Aviation, Aerospace & Space, Hospitality, Professional Services, Waste Management, Food & Beverage, Communications, Media & Technology, and Chemical.

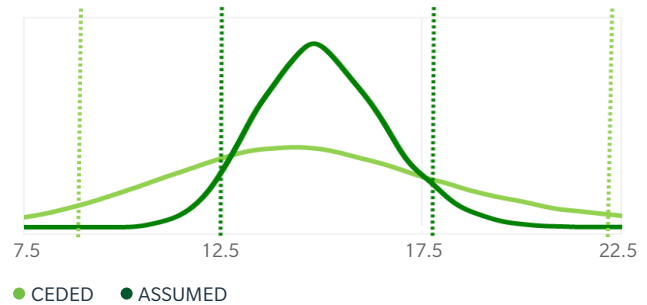
How it Works



Impact of Pooling on Loss Volatility

Participants trade their own losses for a share of the overall Green Island loss portfolio. The graph to the right shows simulated results for actual participants based on an average premium of \$15 million. Relative to expected losses of \$15 million, a participant's own undiversified losses will fall between \$9.0 million and \$22.3 million 90% of the time. Compare this to the diversified Green Island result: expected losses are still \$15 million, but losses at the 90% confidence interval have narrowed to between \$12.5 and \$17.8 million.

EXPECTED LOSSES/PREMIUM = \$15.0 MILLION
90% CONFIDENCE INTERVAL



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