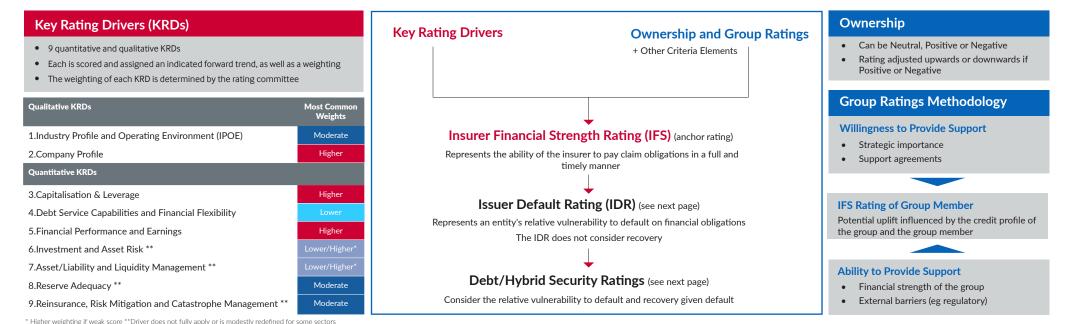
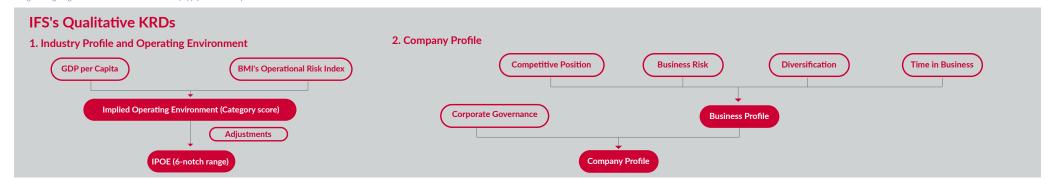
FitchRatings

Criteria Essentials - Insurance Rating Framework

Scan QR code or visit fitchratings.com/criteria/ insurance to view detailed insurance rating criteria

If questions arise, please find contacts at the bottom of the page using the link above





IFS's Quantitative KRDs (Examples of Key Components)

3. Capitalisation & Leverage

- Fitch's risk-adjusted Capital Adequacy Models (Prism)
- Financial Leverage Ratios
- Regulatory Capital Ratios
- Total Financing and Commitments

4. Debt Service Capabilities & Financial Flexibility

- Fixed-Charge Coverage
- Financial Flexibility

& Earnings

- e Coverage Return on Equity
 - Combined and Operating Ratios (Non-Life)

5. Financial Performance

Pretax Return on Assets (Life)

6. Investment & Asset Risk

- Risky Assets Ratio
- Sovereign Investment Concentration Risk

7. Asset/Liability & Liquidity Management

- Liquid Asset Ratio
- Duration Gap (Life)

8. Reserve Adequacy

- Net Loss Reserves /Incurred Losses
- Change in Ratio of Reserves/ Earned Premium
- Reserve Development / Prior-year Equity

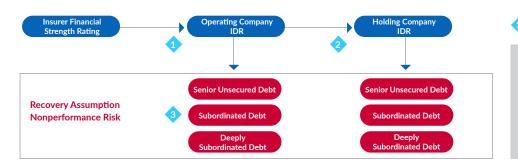
9. Reinsurance, Risk Mitigation & Catastrophe Management

- Reinsurance Recoverables / Capital
- Net Annual Aggregate Catastrophe Losses / Capital

This document is a summary of, and complementary material to, our Insurance Rating Criteria report available on Fitch Ratings' public website. It does not replace our criteria and should be used in conjunction with it.

FitchRatings

Criteria Essentials - Issuer Default Ratings (IDRs), HoldCo Notching and Obligation Ratings



Debt Obligation Notching (from an entity IDR)

Recovery Assumption

- Notching based on expected recoveries in the event of a default
- Fitch typically uses general recovery assumptions for different classes and types of obligations
- Seniority plays a role in recovery assumptions

Nonperformance Risk

- Notching based on the risk hybrids (subordinated & deeply subordinated debt) become nonperforming prior to default
- It can be minimal, moderate or high, depending on the effectiveness of the instrument's features to protect an insurer's capital in a going concern scenario

Regulatory Environment Assessment

- Group Solvency: Capital requirements are outlined at both the operating and group holdings levels
- Ring Fencing: Insurance operating companies are isolated from the risks of other group members, including the holding company
- Other: Solvency framework is limited in scope and thus considered ineffective

IFS → Operating Company IDR

Recovery Assumptions in the IFS

• IFS rating includes recovery assumptions. Opco IDR doesn't.

Operating Company IDR Notching

Regulatory Environment	IFS Recovery Assumption	IDR Relative to IFS
Group Solvency/Ring Fencing	Good i	-1
Other	Below Good ii	From 0 to +2

i) Good is the typical assumption in most jurisdictions ii) Recovery assumption based on analytical judgement

Operating Company IDR → Holding Company IDR

Holding Company IDR Notching (from Operating Company IDR)

	Regulatory Environment			
	Ring Fencing	Group Solvency ™ or Other		
Investment Grade iii	-1	0		
Non-Investment Grade	-2	-1		

iii) Based on operating company IDR.

iv) For global groups, if 30% or more of earnings/ capital may be restricted at the same time, ring fencing may be employed.

Regulatory Environment	G	Group Solvency:			Ring Fencing:		
	EMEA / APAC	EMEA / APAC		Bermuda ⁱⁱ		U.S.	
Insurer Financial Strength Rating	A+	A+		A+		A+	
Note: Hypothetical ratings for company witl (i) The notching shown is illustrative only, as (ii) If 30% or more of earnings or capital may	suming a typical insurer	and for standar	d instruments.	Specific notching ing may be employ	may differ. yed.		
Operating Company Debt	Rating	vs Opco IDR	Rating	vs Opco IDR	Rating	vs Opco IDR	
Funding Agreement-backed Notes	_		_		A+	(+1)	
Opco Issuer Default Rating	A		Α		Α		
Senior Unsecured Debt	Α	-	Α	_	Α	-	
Subordinated Debt (Minimal Nonperformance Risk)	A- e.g. S2 Tier 3	(-1)			A- e.g. Surplus no	(- 1)	
Subordinated Debt (Moderate Nonperformance Risk)	BBB+ e.g. S2 Tier 2	(-2)					
Subordinated Debt (Moderate Nonperformance Risk)	BBB e.g S2 RT 1	(-3) (additional notching due to lower recovery assumptions)					
Holding Company Debt	Rating	vs Holdco IDR	Rating	vs Holdco IDR	Rating	vs Holdco IDR	
Holdco Issuer Default Rating	A		Α		A-		
Senior Unsecured Debt	A-	(-1)	A-	(-1)	BBB+	(-1)	
Subordinated Debt (Minimal Nonperformance Risk)	BBB+ e.g. S2 Tier 3	(-2)	BBB+	(-2) e.g. Preferred	BBB-	(-3)	
Subordinated Debt	BBB e.g. S2 Tier 2 / RT1	(-3)	BBB	(-3) ferred with manda	BB+	(-4)	