

## Tool 2: Risk-Based Claim Calculator

OUTCOME ESTIMATE TREE				
LEVEL 1	Is XX liable because the fire constitutes no Force Majeure?			
	No (USD 0m)	Yes		
	5%	95%		
LEVEL 2	Is XX entitled to a price adjustment based on increased raw material prices?			
	Yes (USD 12m)	No		
	10%	90%		
LEVEL 3	Does a liability cap apply?			
	<b>RISK-BASED CLAIM VALUE</b> (in m USD)	Yes (USD 12m)	No (USD 30m)	
		25%	75%	
		22.94		
			<b>AWARD OUTCOME</b> (in m USD)	<b>PROBABILITY</b>
			0	5%
			12	31%
			30	64%