

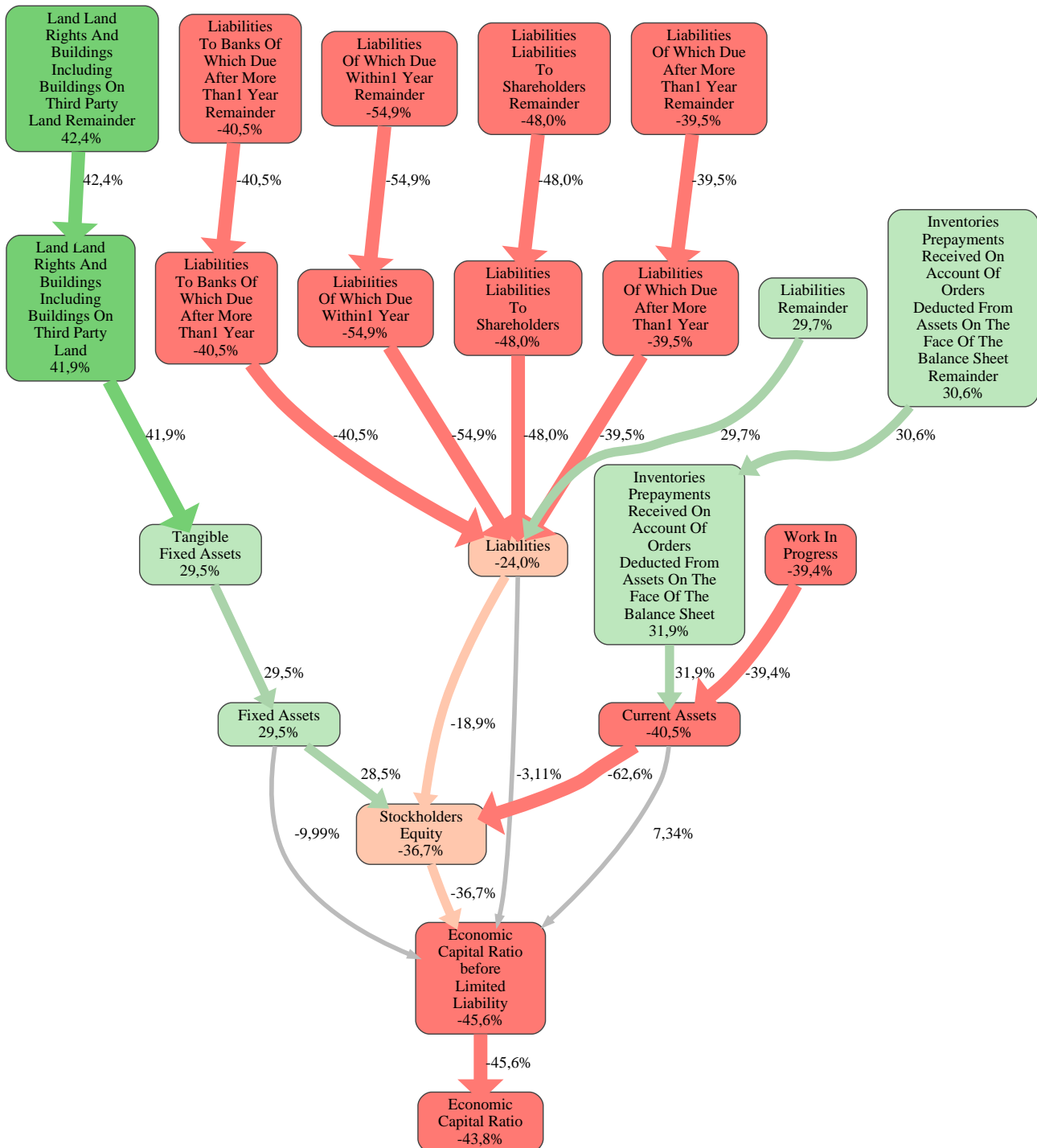


RealRate

GERMAN MANUFACTURER 2019

Hanova Gewerbe GmbH
Rank 97 of 115

hanova GEWERBE



RealRate

The First AI Rating Agency

www.realrate.ai

The relative strengths and weaknesses of Hanova Gewerbe GmbH are analyzed with respect to the market average, including all of its competitors. We analyzed all variables having an effect on the Economic Capital Ratio.

The greatest strength of Hanova Gewerbe GmbH compared to the market average is the variable Land Land Rights And Buildings Including Buildings On Third Party Land Remainder, increasing the Economic Capital Ratio by 42% points. The greatest weakness of Hanova Gewerbe GmbH is the variable Liabilities Of Which Due Within1 Year Remainder, reducing the Economic Capital Ratio by 55% points.

The company's Economic Capital Ratio, given in the ranking table, is 139%, being 44% points below the market average of 182%.

Input Variable	Value in TEUR	Output Variable	Value in TEUR
Assets Remainder	0	Shares In Affiliated Companies Current Assets	0
Bonds Remainder	0	Construction Preparatory Costs	0
Buildings On Third Party Land Remainder	0	Receivables From Affiliated Companies	0
Cash In Hand Central Bank Balances Bank Balances And Cheques Remainder	2.384	Purchased Concessions Industrial And Similar Rights And Assets And Licences In Such Rights And Assets Industrial Rights	0
Concessions Industrial And Similar Rights And Assets And Licences In Such Rights And Assets Purchased Or Acquired Free Of Charge Remainder	0	Other Long Term Equity Investments Other Long Term Equity Investments Not Allocable To A Legal Form	0
Construction Preparatory Costs Remainder	0	Trade Payables Other Payables	0
Current Assets Land And Other Inventories Deemed For Sale And And Land Rights With Buildings Under Construction Remainder	0	Receivables And Other Assets Receivables From Shareholders Receivables From Limited Partners	0
Current Assets Land And Other Inventories Deemed For Sale Construction Preparatory Costs Remainder	0	Finished Goods And Merchandise Merchandise	0
Current Assets Land And Other Inventories Deemed For Sale Land And Land Rights Without Buildings Remainder	0	Technical Equipment And Machinery Machinery And Tools Fixed To Machinery	0
Current Assets Land And Other Inventories Deemed For Sale Land And Land Rights Wth Finished Buildings Remainder	0	Receivables And Other Assets Eceivables From Care	0
Current Assets Land And Other Inventories Deemed For Sale Remainder	0	Receivables And Other Assets Receivables From Property Sales	0
Current Assets Remainder	0	Inventories Other Inventories	0
Deferred Tax Assets Remainder	0	Land With Third Party Heritable Building Rights	0
		Other Long Term Financial Assets Pension Liability Claims From Life Insurance Policies	0
		Receivables And Other Assets Receivables From Shareholders Receivables From General Partners	0

**RealRate**

GERMAN MANUFACTURER 2019

Hanova Gewerbe GmbH
Rank 97 of 115

hanova GEWERBE

Input Variable	Value in TEUR	Output Variable	Value in TEUR
Deficit Not Covered By Equity Loss	0	Receivables And Other Assets	0
Participation Not Covered By Capital		Receivables From Shareholders	
Contributions Withdrawals Not Covered		Goodwill	0
By Capital Contributions Compensations		Inventories Gross Before Deduction Of	0
Not Covered By Capital Contributions		Prepayments	
Remainder		Receivables And Other Assets Unpaid	0
Earnings After Taxes Remainder	3.965	Supplementary Calls	
Excess Of Plan Assets Over Pension	0	Other Liabilities Other Liabilities To	0
Liability Remainder		Project Consortiums	
Expenses For The Cession Of Profit	0	Other Liabilities Of Which From Capital	0
Participation Capital Remainder		Lease Contracts	
Finished Goods And Merchandise	0	Other Liabilities	1.215
Finished Goods Remainder		Trade Payables From Care	0
Finished Goods And Merchandise	0	Trade Payables	2.397
Merchandise Remainder		Other Tangible Fixed Assets	0
Finished Goods And Merchandise	0	Miscellaneous Other	
Remainder		Current Assets Land And Other	0
Finished Goods And Merchandise	0	Inventories Deemed For Sale And And	
Unbilled Services Rendered Remainder		Land Rights With Buildings Under	
Fixed Assets Remainder	0,000010	Construction	
Goodwill Remainder	0	Current Assets Land And Other	0
Intangible Fixed Assets Other Intangible	0	Inventories Deemed For Sale Land And	
Fixed Assets Remainder		Land Rights Without Buildings	
Intangible Fixed Assets Prepayments	0	Current Assets Land And Other	0
Remainder		Inventories Deemed For Sale Land And	
Intangible Fixed Assets Remainder	0	Land Rights Wth Finished Buildings	
Internally Generated Industrial Property	0	Current Assets Land And Other	0
Rights And Similar Values Of Which		Inventories Deemed For Sale	
Completed Remainder		Construction Preparatory Costs	
Internally Generated Industrial Property	0	Current Assets Land And Other	0
Rights And Similar Values Remainder		Inventories Deemed For Sale	
Inventories Gross Before Deduction Of	0	Trade Receivables Other Receivables	0
Prepayments Remainder			

**RealRate**

The First AI Rating Agency

www.realrate.ai

Input Variable	Value in TEUR	Output Variable	Value in TEUR
Inventories Other Inventories Remainder	0	Payments Received On Account Of Orders Of Which Payments On Account	0
Inventories Prepayments Received On Account Of Orders Deducted From Assets On The Face Of The Balance Sheet Of Which Payments On Account Remainder	0	Payments Received On Account Of Orders	0
Inventories Prepayments Received On Account Of Orders Deducted From Assets On The Face Of The Balance Sheet Remainder	0	Land And Land Rights With Business Buildings And Other Buildings	0
Inventories Prepayments Remainder	0	Liabilities To Banks Of Which Due After More Than1 Year	56.334
Inventories Remainder	6,8	Receivables And Other Assets Unpaid Contributions To Subscribed Capital	0
Land And Land Rights With Business Buildings And Other Buildings Remainder	0	Receivables And Other Assets Other Assets Receivables From Project Consortiums	0
Land And Land Rights With Residential Buildings Wuv Remainder	0	Receivables And Other Assets Other Assets	1.461
Land And Land Rights Without Buildings Remainder	0	Securities Classified As Current Assets Other Securities Classified As Current Assets	0
Land Land Rights And Buildings Including Buildings On Third Party Land Buildings On Own Land And Land Rights Remainder	0	Securities	0
Land Land Rights And Buildings Including Buildings On Third Party Land Remainder	155.253	Other Long Term Financial Assets Shares In Cooperatives	0
Land Land Rights And Buildings Including Buildings On Third Party Land Undeveloped Land Remainder	0	Other Long Term Financial Assets	0
Land With Third Party Heritable Building Rights Remainder	0	Work In Progress Contracted Construction In Progress	0
Liabilities Liabilities To Shareholders Liabilities To General Partners Remainder	0	Taxes On Income Recognised Deferred Taxes Income From Change In Deferred Taxes	0
		Land And Land Rights With Residential Buildings Wuv	0
		Internally Generated Industrial Property Rights And Similar Values Of Which Completed	0
		Internally Generated Industrial Property Rights And Similar Values	0

Input Variable	Value in TEUR	Output Variable	Value in TEUR
Liabilities Liabilities To Shareholders Liabilities To Limited Partners Remainder	0	Liabilities To Other Long Term Investees And Investors	0
Liabilities Liabilities To Shareholders Remainder	72.000	Liabilities Liabilities To Shareholders Liabilities To Limited Partners	0
Liabilities Of Which Due After More Than1 Year Remainder	56.592	Liabilities To Banks Of Which Due Within1 Year	3.749
Liabilities Of Which Due Within1 Year Remainder	85.525	Concessions Industrial And Similar Rights And Assets And Licences In Such Rights And Assets Purchased Or Acquired Free Of Charge	0
Liabilities On Bills Accepted And Drawn Remainder	0	Purchased Concessions Industrial And Similar Rights And Assets And Licences In Such Rights And Assets Concessions	0
Liabilities Other Miscellaneous Debt Instruments Remainder	0	Taxes On Income Recognised Deferred Taxes	0
Liabilities Remainder	-142.117	Intangible Fixed Assets Prepayments	0
Liabilities To Affiliated Companies Remainder	6.390	Purchased Concessions Industrial And Similar Rights And Assets And Licences In Such Rights And Assets Computer Software	0
Liabilities To Banks Of Which Due After More Than1 Year Remainder	56.334	Purchased Concessions Industrial And Similar Rights And Assets And Licences In Such Rights And Assets Other Rights And Assets	0
Liabilities To Banks Of Which Due Within1 Year Remainder	3.749	Purchased Concessions Industrial And Similar Rights And Assets And Licences In Such Rights And Assets Licences In Rights And Assets	0
Liabilities To Banks Remainder	0	Purchased Concessions Industrial And Similar Rights And Assets Licences In Such Rights And Assets	72
Liabilities To Other Long Term Investees And Investors Remainder	0	Intangible Fixed Assets Other Intangible Fixed Assets	0
Liabilities To Silent Partners Remainder	0	Intangible Fixed Assets	72
Loans To Affiliated Companies Remainder	0		
Loans To Other Long Term Investees And Investors Remainder	45		
Loans To Shareholders Remainder	0		
Long Term Financial Assets Remainder	0,000020		
Long Term Securities Remainder	0		
Net Income Remainder	-1.490		
Other Assets Remainder	0		

**RealRate**

GERMAN MANUFACTURER 2019

Hanova Gewerbe GmbH
Rank 97 of 115

hanova GEWERBE

Input Variable	Value in TEUR
Other Equipment Operating And Office Equipment Office Equipment Remainder	125
Other Equipment Operating And Office Equipment Operating Equipment Remainder	0
Other Equipment Operating And Office Equipment Remainder	0
Other Liabilities Of Which From Capital Lease Contracts Remainder	0
Other Liabilities Other Liabilities To Project Consortiums Remainder	0
Other Liabilities Remainder	1.215
Other Loans Remainder	0
Other Long Term Equity Investments Other Long Term Equity Investments Not Allocable To A Legal Form Remainder	0
Other Long Term Equity Investments Remainder	8.242
Other Long Term Financial Assets Pension Liability Claims From Life Insurance Policies Remainder	0
Other Long Term Financial Assets Remainder	0
Other Long Term Financial Assets Shares In Cooperatives Remainder	0
Other Tangible Fixed Assets Miscellaneous Other Remainder	0
Other Tangible Fixed Assets Remainder	125
Other Taxes Remainder	376
Payments Received On Account Of Orders Of Which Payments On Account Remainder	0

Output Variable	Value in TEUR
Other Equipment Operating And Office Equipment Office Equipment	125
Other Equipment Operating And Office Equipment Operating Equipment	0
Other Equipment Operating And Office Equipment	125
Land And Land Rights Without Buildings	0
Land Land Rights And Buildings Including Buildings On Third Party Land Undeveloped Land	0
Land Land Rights And Buildings Including Buildings On Third Party Land Buildings On Own Land And Land Rights	0
Land Land Rights And Buildings Including Buildings On Third Party Land	155.253
Technical Equipment And Machinery	871
Buildings On Third Party Land	0
Other Tangible Fixed Assets	125
Prepayments And Assets Under Construction	1.995
Tangible Fixed Assets	158.245
Other Loans	0
Loans To Other Long Term Investees And Investors	45
Loans To Affiliated Companies	0
Other Long Term Equity Investments	8.242
Loans To Shareholders	0
Shares In Affiliated Companies Shares In Corporations	0
Shares In Affiliated Companies	5.196
Long Term Securities	0
Long Term Financial Assets	13.484
Fixed Assets	171.800

**RealRate**

The First AI Rating Agency

www.realrate.ai

**RealRate**

GERMAN MANUFACTURER 2019

Hanova Gewerbe GmbH
Rank 97 of 115

hanova GEWERBE

Input Variable	Value in TEUR	Output Variable	Value in TEUR
Payments Received On Account Of Orders Remainder	0	Finished Goods And Merchandise Finished Goods	0
Prepaid Expenses Remainder	13	Prepaid Expenses	13
Prepayments And Assets Under Construction Remainder	1.995	Receivables And Other Assets Of Which Unpaid Contributions To Subscribed Capital	0
Profit And Loss Transfer Subsidiary Income From Loss Absorption Remainder	0	Liabilities On Bills Accepted And Drawn	0
Profit And Loss Transfer Subsidiary Profit Transferred Under Profit Pooling Profit And Loss Transfer Or Partial Profit Transfer Agreements Remainder	0	Finished Goods And Merchandise Unbilled Services Rendered	0
Profit And Loss Transfer Subsidiary Remainder	0	Liabilities To Affiliated Companies	6.390
Purchased Concessions Industrial And Similar Rights And Assets And Licences In Such Rights And Assets Computer Software Remainder	0	Liabilities Of Which Due Within1 Year	85.525
Purchased Concessions Industrial And Similar Rights And Assets And Licences In Such Rights And Assets Concessions Remainder	0	Liabilities To Banks	60.083
Purchased Concessions Industrial And Similar Rights And Assets And Licences In Such Rights And Assets Industrial Rights Remainder	0	Liabilities Liabilities To Shareholders Liabilities To General Partners	0
Purchased Concessions Industrial And Similar Rights And Assets And Licences In Such Rights And Assets Licences In Rights And Assets Remainder	0	Liabilities Liabilities To Shareholders	72.000
Purchased Concessions Industrial And Similar Rights And Assets And Licences In Such Rights And Assets Other Rights And Assets Remainder	0	Bonds	0
		Liabilities To Silent Partners	0
		Liabilities Of Which Due After More Than1 Year	56.592
		Liabilities Other Miscellaneous Debt Instruments	0
		Liabilities	142.084
		Trade Receivables	174
		Receivables From Other Long Term Investees And Investors	0
		Receivables And Other Assets Of Which Unpaid Contributions To Subscribed Capital Of General Partners	0
		Receivables And Other Assets	0
		Receivables From Rent And Lease	0
		Receivables And Other Assets	1.635

Input Variable	Value in TEUR	Output Variable	Value in TEUR
Purchased Concessions Industrial And Similar Rights And Assets Licences In Such Rights And Assets Remainder	72	Inventories Prepayments Received On Account Of Orders Deducted From Assets On The Face Of The Balance Sheet Of Which Payments On Account	0
Receivables And Other Assets Eceivables From Care Remainder	0	Inventories Prepayments Received On Account Of Orders Deducted From Assets On The Face Of The Balance Sheet	0
Receivables And Other Assets Of Which Unpaid Contributions To Subscribed Capital Of General Partners Remainder	0	Finished Goods And Merchandise	0
Receivables And Other Assets Of Which Unpaid Contributions To Subscribed Capital Remainder	0	Work In Progress Services In Progress	0
Receivables And Other Assets Other Assets Receivables From Project Consortiums Remainder	0	Work In Progress Unfinished Goods	1.151
Receivables And Other Assets Other Assets Remainder	1.461	Work In Progress Orders In Progress	0
Receivables And Other Assets Receivables From Property Sales Remainder	0	Work In Progress	1.151
Receivables And Other Assets Receivables From Rent And Lease Remainder	0	Inventories Prepayments	0
Receivables And Other Assets Receivables From Shareholders Receivables From General Partners Remainder	0	Inventories	1.158
Receivables And Other Assets Receivables From Shareholders Receivables From Limited Partners Remainder	0	Cash In Hand Central Bank Balances Bank Balances And Cheques	2.384
Receivables And Other Assets Receivables From Shareholders Remainder	0	Current Assets	5.177
		Other Assets	0
		Deficit Not Covered By Equity Loss Participation Not Covered By Capital Contributions Withdrawals Not Covered By Capital Contributions Compensations Not Covered By Capital Contributions	0
		Excess Of Plan Assets Over Pension Liability	0
		Deferred Tax Assets	0
		Assets	176.990
		Profit And Loss Transfer Subsidiary Profit Transferred Under Profit Pooling Profit And Loss Transfer Or Partial Profit Transfer Agreements	0

Input Variable	Value in TEUR
Receivables And Other Assets Remainder	0
Receivables And Other Assets Unpaid Contributions To Subscribed Capital Remainder	0
Receivables And Other Assets Unpaid Supplementary Calls Remainder	0
Receivables From Affiliated Companies Remainder	0
Receivables From Other Long Term Investees And Investors Remainder	0
Securities Classified As Current Assets Other Securities Classified As Current Assets Remainder	0
Securities Remainder	0
Shares In Affiliated Companies Current Assets Remainder	0
Shares In Affiliated Companies Remainder	5.196
Shares In Affiliated Companies Shares In Corporations Remainder	0
Tangible Fixed Assets Remainder	-125
Taxes On Income Recognised Deferred Taxes Income From Change In Deferred Taxes Remainder	0
Taxes On Income Recognised Deferred Taxes Remainder	0
Taxes On Income Remainder	738
Technical Equipment And Machinery Machinery And Tools Fixed To Machinery Remainder	0
Technical Equipment And Machinery Remainder	871

Output Variable	Value in TEUR
Profit And Loss Transfer Subsidiary Income From Loss Absorption	0
Profit And Loss Transfer Subsidiary	0
Taxes On Income	738
Other Taxes	376
Earnings After Taxes	3.965
Expenses For The Cession Of Profit Participation Capital	0
Net Income	3.589
Stockholders Equity	34.906
Economic Capital Ratio before Limited Liability	29%
Economic Capital Ratio	139%

Input Variable	Value in TEUR
Trade Payables From Care Remainder	0
Trade Payables Other Payables Remainder	0
Trade Payables Remainder	2.397
Trade Receivables Other Receivables Remainder	0
Trade Receivables Remainder	174
Work In Progress Contracted Construction In Progress Remainder	0
Work In Progress Orders In Progress Remainder	0
Work In Progress Remainder	0
Work In Progress Services In Progress Remainder	0
Work In Progress Unfinished Goods Remainder	1.151