



TKH Group NV - Annual General Meeting of Shareholders 2022

April 26, 2022



Profile



TKH Group NV (TKH) is a leading technology company focused on advanced innovative technology systems in highgrowth markets.

Our mission is to create best-in-class technologies in the field of Smart Vision systems, Smart Manufacturing systems, and Smart Connectivity systems. TKH aims to create sustainable value for all its stakeholders and provides disruptive technologies that improve efficiency, sustainability, safety, and security.

The technologies are combined with internally developed software to create Smart Technologies and one-stop-shop solutions with plug-and-play integrated systems. TKH employs over 6,000 people and operates globally, with its growth concentrated in Europe, North America, and Asia.

TKH is listed on Euronext Amsterdam with the ticker symbol TWEKA. TKH reports in three segments: Smart Vision systems, Smart Manufacturing systems, and Smart Connectivity systems.







Key messages 2021



Simplify & Accelerate program from 2019 led to strong focus on activities with higher ROS and higher organic growth, bringing ROS target of >15% in sight

Strong post-COVID recovery during 2021 shows strong market position and successful strategy of the TKH Group

Introducing a new simplified segmentation delivering increased transparency on value creation of activities

Prioritizing ESG in our strategy and actions, driven to improve our impact on sustainability

Ready for next phase of value creation: launching new program Accelerate 2025 with new strategic priorities and targets

Strategic model



Mission



Create Smart Technologies for sustainable value creation

Vision

Positioned as technology leader, TKH aims to create advanced best-in-class Smart Technologies to improve its customers' efficiency, sustainability, safety and security

Core Values

Entrepreneurship

Environmental awareness

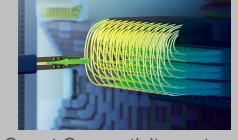
Transparency

Accountability

Integrity

Smart Technologies





Smart Manufacturing systems

Smart Connectivity systems

Strategic **Pillars**

Innovation and technological leadership

Being responsible and sustainability impact

Talented people and empowerment

Sustainable financial performance



Well positioned to benefit from relevant megatrends

The relevant megatrends act as important growth drivers and shape the future of our strategy and Smart Technologies

Well positioned to benefit from relevant megatrends

AUTOMATION & DIGITALIZATION

- > Industry 4.0 'Hands-off, eyes-off' manufacturing lack of human resources
- > Technology systems tend to be more complex, which drives demand for larger scale technology partners
- > Cloud computing, big data, artificial intelligence, machine learning and IoT ask for continuous development of higher speed bandwidth networks

SUSTAINABILITY

- > Increased focus on ESG drivers & targets drive public and private ESG ambitions and investments
- > Strong governmental ambitions and focus on existing policies (IPSS, SDGs, Paris AG)
- > Global attention for the reduction of Greenhouse gas emissions leads to acceleration of Energy transition

SAFETY & SECURITY

- > Exploding amount of data acquisition applications with integrated smart technologies and high demand for cyber security aligned with privacy regulation
- > Enlarged security focus due to geopolitics and globalization lack of sufficient surveillance officers
- > Smart Cities & Infrastructure for safe & secure environment

We are an innovative and leading technology company

The innovative and disruptive Smart Technologies of TKH deliver value

More than 15% turnover realized by new innovations

Creation of advanced technology systems



TKH is an innovative **Technology** Company

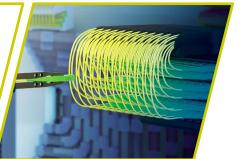
30% of our technology proposition is software driven



Continuous acceleration & scaling of innovations

750 FTE in R&D and software development

3500+ patents to secure value proposition





TKH Corporate Video





HIGHLIGHTS 2021

Highlights 2021



(in million € unless stated otherwise)	H2 2021	H2 2020	Δ in %
Turnover	797.9	610.4	+30.7%
EBITA before one-off expenses 1)	105.2	66.5	+58.1%
ROS 1)	13.2%	10.9%	
Net profit before amortization and one-off income and expenses attributable to shareholders ^{1, 2)}	64.5	34.4	+87.6%

(in million € unless stated otherwise)	2021	2020	∆ in %
Turnover	1,523.8	1,289.4	+18.2%
EBITA before one-off expenses 1)	189.6	135.5	+39.9%
ROS 1)	12.4%	10.5%	
Net profit before amortization and one-off income and expenses attributable to shareholders ^{1, 2)}	113.9	70.3	+62.0%
Net profit	95.2	47.5	+100.4%
Earnings per ordinary share	€ 2.31	€ 1.14	+103.0%
Dividend (proposal) per share	€ 1.50	€ 1.00	
ROCE	20.5%	14.0%	

¹⁾One-off expenses in 2020 of € 6.9 million, of which € 3.2 million in H2 2020.

- > Order book increased by +74.3% to € 746.6 million due to high order intake of € 1,842 million (2020: € 1,294 million)
- > Turnover up +18.2% (H2 2021: +30.7%) Organic growth +15.9% (H2 2021: +27.5%) – Strong recovery in most markets
- > EBITA before one-off's +39.9% (H2 2021: +58.1%)
 - Strong increase in all segments
 - ROS increased to 12.4% (H2 2021: 13.2%)
- Net profit before amortization and one-off income and expenses attributable to shareholders of € 113.9 million (+62.0%), above communicated bandwidth of € 106 -€ 112 million
- > Dividend proposal: € 1.50 per (depositary receipt of an) ordinary share (2020: € 1.00)
- High market demand related to megatrends Preparation for expansion production capacity and capital investments in 2022 and 2023

²⁾Amortization of intangible non-current assets related to acquisitions (after tax).

DEVELOPMENTS PER SMART TECHNOLOGY SEGMENT

Smart Vision systems



(in million €)	2021	2020	Δ in %
Turnover	429.8	393.0	+ 9.4%
EBITA before one-off expenses 1)	73.8	62.1	+ 18.9%
ROS	17.2%	15.8%	

¹⁾One-off expenses in 2020 of € 3.1 million due to reorganization costs.

We create state-of-the-art vision systems

Portfolio examples







2D Machine Vision



2D Vision & Communication

- Organic turnover growth +10.5%
- Strong order book growth +91.1% to € 139.3 million
- Supply constraints slightly impacted turnover Secured most of required components or redesigned products to include components that were more widely available
- Added value decreased from 59.1% to 58.3% due to negative impact from higher purchase prices on secured components, but compensated by volume growth

Vision Technology

- Strong growth Machine Vision in all regions and end markets
 - Maintained leading market position in 3D Vision for consumer electronics and wood industry
 - Significant growth in battery, logistics, and semiconductor industry
 - Alvium portfolio with embedded vision solutions (2D Vision) is gaining traction and sales are growing
- High growth in markets like (video) communication and traffic monitoring systems
- Low investment levels at parking garages, shopping malls, and airports

Smart Manufacturing systems



(in million €)	2021	2020	Δ in %
Turnover	419.1	349.5	+ 19.9%
EBITA before one-off expenses 1)	59.4	41.4	+ 43.5%
ROS	14.2%	11.8%	

¹⁾One-off expenses in 2020 of € 0.3 million due to reorganization costs.

We create superior Manufacturing systems

Portfolio examples



Tire Building systems



Care systems



Industrial Automation systems

- Substantial organic turnover growth +19.9%
- Significant order book growth +62.7% to € 369.7 million
- Added value increased slightly from 48.7% to 49.0%

Tire Building

- Record order intake in 2021 Broadly supported by intake from Asian customers as well as tier 1 tire manufacturers
- Production capacity was scaled up to cope with high order intake Contributed to strong improvement in turnover and result
- Site acceptance of UNIXX platform delayed due to COVID-19, but industrialization phase is progressing well – Several modules sold and successfully commissioned at customers sites
- Commercial launch of complete UNIXX platform is scheduled for 2022
- Several orders booked for new Revolute (combination of fully automated tire component preparation and bead assembly) and FLEXX belt maker

Other

- High growth in Care, driven by roll-out of INDIVION technology in North America – Service organization in North America is scaling up to support further growth
- Growth in turnover and results realized in industrial automation.







(in million €)	2021	2020	Δ in %
Turnover	692.3	565.6	+ 22.4%
EBITA before one-off expenses 1)	73.2	45.2	+ 61.9%
ROS	10.6%	8.0%	

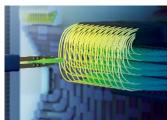
¹⁾One-off income and expenses in 2020 of € 4.3 million due to reorganization and integration costs.

We create advanced Connectivity systems

Portfolio examples



Subsea connectivity



Patch robot



Fibre Optics connectivity

- Organic turnover growth +16.4%
- Strong order book growth +85.3% to € 237.6 million
- Slightly decrease added value to 40.4% (2020: 40.8%), mainly due to higher raw material prices
- Increase EBITA and ROS due to turnover growth and higher production utilization

Energy

- > Strong demand for energy connectivity systems driven by demand for renewable energy sources and expansion of current network infrastructure
- Higher production output due to production capacity expansion for medium voltage energy cables during Q3 2021
- Significant increase in production utilization for subsea cable activities
- Demand for Airfield Ground Lighting (CEDD/AGL) impacted by investment limitations at airports due to COVID-19





(in million €)	2021	2020	Δ in %
Turnover	692.3	565.6	+ 22.4%
EBITA before one-off expenses 1)	73.2	45.2	+ 61.9%
ROS	10.6%	8.0%	

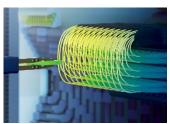
¹⁾One-off income and expenses in 2020 of € 4.3 million due to reorganization and integration costs.

We create advanced Connectivity systems

Portfolio examples



Subsea connectivity



Patch robot



Fibre Optics connectivity

Digitalization

- Increase turnover due to high investment priority for fibre networks in Europe and reduced impact from lockdowns on clients' installation capacities – strong recovery in France and Germany
- Impact on price levels from Chinese overcapacity of optical fibre reduced in H2 2021 – offset by higher share connectivity system portfolio
- > In Q4 2021, EU imposed anti-dumping duties on imports of optical fibre cables from China – very limited impact on 2021 results
- Substantial growth realized in data network and broadband products, especially in France and Germany

Other

- Substantial growth in specialized connectivity systems for machinebuilding and robotics industry
- Building and construction market grew in H1, but stabilized in H2 due to limitations in supply and production capacity

"ACCELERATE 2025" STRATEGIC PRIORITIES AND TARGETS



Strategic priorities Accelerate 2025

Strategic priorities that support the realization of targets

Accelerate organic growth	Increase our market share by unlocking the full potential of our innovations and disruptive technologies by taking advantage of the market growth driven by relevant megatrends.
Sustainability	Deliver a strong performance with regards to our ESG targets – CO2 Neutral in 2030 (scope 1 - 2) – enhance sustainable portfolio, 70% turnover connected to SDGs.
Cost efficiency	Focus on leveraging the organic growth into an added value conversion ratio of >35%.
Innovations	Leverage and accelerate growth from innovations and utilize R&D pipeline.
Acquisitions	Increase the activity level to acquire € 100 - € 150 million turnover to accelerate growth.
Portfolio management	Exit activities that offer limited potential for value creation – strategic fit, low ROS and organic growth activities.

Key targets Accelerate 2025



New program underlines strong foundation and value creation potential.

Metric	Updated mid-term targets 2025	Realization 2021	Commentary
Turnover	> € 2 billion	€ 1.5 billion	Target takes into account divestments and acquisitions
ROS (EBITA margin)	> 17%	12.4%	Focus on technologies with higher added value Benefit from incremental value by turnover growth, maturity of technologies and high added value conversion factor
ROCE	22-25%	20.5%	Transition towards increasingly capital-light business model driven by focus on more 'Smart' Technologies (Software driven and recurring business models)
Carbon footprint	100% carbon neutrality by 2030	29.8% reduction to reference year 2019	100% carbon neutrality for own operations by 2030 (scopes 1 & 2)
Diversity	> 25% by 2030	17.7%	% female in Executive & Senior Management
Accident rate (LTIFR)	< 1.0	0.7	Annual target

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Roadmap to ROS target Accelerate 2025

Well positioned to benefit from megatrends, Accelerate 2025 includes actions to boost turnover and ROS by unlocking the full potential of our innovations and disruptive technologies.

Areas	Bandwidth expected turnover impact ROS improvement target > 17% 1)		Commentary	
ORGANIC GROWTH/ COST EFFICIENCY	> € 300 million	> 2.5%	Scale effect -due to organic growth- on opex and cost of goods sold, productivity & yield improvement programs	
INNOVATIONS	> € 200 million	> 2.0%	Acceleration of our innovations in terms of turnover, benefit from learning curve and economies of scale	
ACQUISITIONS	€ 100 – 150 million		Acquisitions that strengthen our portfolio of proprietary technologies in the area of software, and/or strengthen our sales network	
PORTFOLIO MANAGEMENT	€ 150 – 200 million	> 0.5%	Divestments that do not contribute towards achieving our long-term strategy & targets	

¹⁾ ROS improvement is based on LE 2021: ROS >12%



HIGHLIGHTS Q1 2022



Market Update Q1 2022

TKH reports record performance in Q1 2022

	Q1	Q1	
(in million € unless stated otherwise)	2022	2021	∆ in %
Turnover	436.7	332.7	+31.3%
EBITA	58.5	31.9	+83.6%
ROS	13.4%	9.6%	

Financial highlights

- > Further strong increase in turnover and results compared to previous quarters.
 - > Organic turnover in Q1 2022 of 28.3%.
 - All segments contributed to significant growth, with especially strong recovery in Smart Manufacturing systems.
 - Supply-chain challenges and recent lockdowns in Asia had limited impact on TKH's activities.
 - Significant increase of EBITA to a record level.
 - > Substantial ROS improvement
- Order book remained at a high level and even increased slightly from year-end 2021.

Other highlights

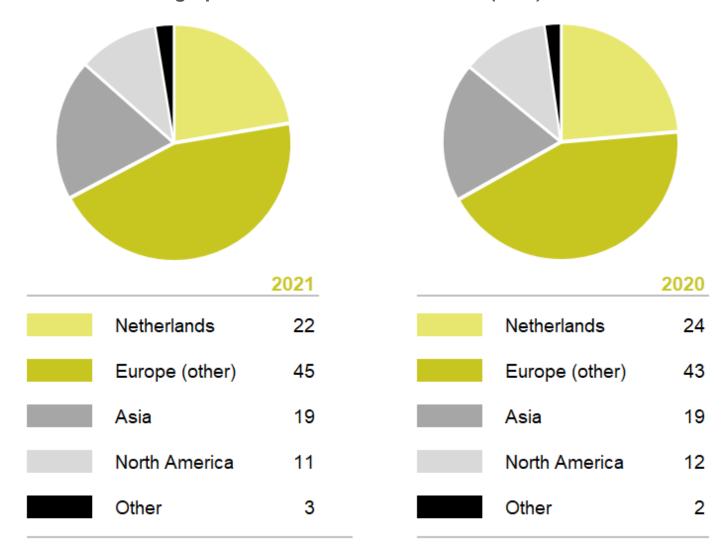
- Expansion production capacity, to respond to increased market demand in Energy, Digitalization, and Tire Building systems – Additional capital investments in 2022 and 2023 for:
 - Subsea connectivity systems (new factory at Dutch sea harbor)
 - Medium and high voltage cables (expansion in the Netherlands)
 - > Fibre optic cables (new factory in Poland)
 - Specialized connectivity systems (new factory in Poland)
 - > Tire building systems (expansion in Poland)

FINANCIAL PERFORMANCE 2021

Geographical distribution of Turnover



Geographical distribution of turnover (in %)

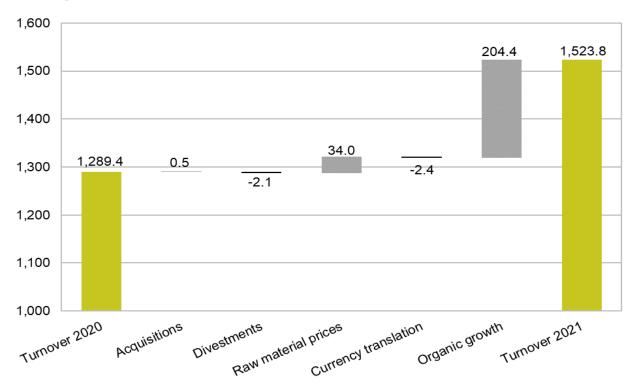


Turnover and added value



(in € million)	202	1	202	20	Δ in %
Turnover	1,523.8		1,289.4		+ 18.2%
Raw materials and subcontracted work	- 787.3		- 655.0		
Added value	736.5	48.3%	634.4	49.2%	+ 16.1%

Change in turnover (in € million)



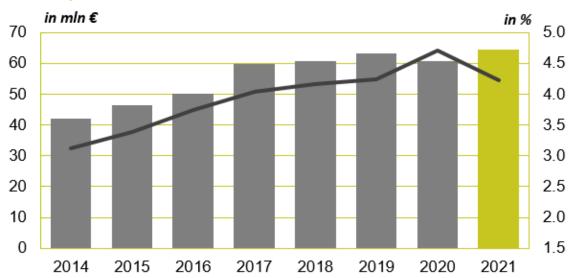
- Organic turnover growth of +15.9% (2020: -9.9%)
 - All segments contributed with double-digit organic growth
 - Impact from higher raw materials (copper and aluminum) prices of +2.6% - Pricing power to pass on for most price increases
 - Limited turnover impact from foreign currencies
 - > Innovations at high level with 19.8% turnover share
- Successfully navigated supply chain challenges
 - Negative impact on turnover of € 20 € 30 million
 - Increased stock levels and larger supply of replacements for components
 - Redesigned some of our products
 - Contracted alternative suppliers
- Gross margin decreased to 48.3% (2020: 49.2%) mainly due to:
 - Shift in product mix with larger share in Smart Connectivity systems
 - Increased raw material and component prices

Operating expenses and EBITA



(in € million)	2021		202	0	Δ in %
Turnover	1,523.8		1,289.4		+18.2%
Raw materials and subcontracted work	- 787.3		- 655.0		
Added value	736.5	48.3%	634.4	49.2%	+16.1%
Operating expenses	546.9	35.9%	498.9	38.7%	+9.6%
EBITA before one-off income and expenses	189.6	12.4%	135.5	10.5%	39.9%

R&D expenditure



- Operating expenses increased with 9.6%
 - Cost to turnover ratio decreased to 35.9% (2020: 38.7%)
 - Implemented integrations and cost savings
 - Higher productivity and capacity utilization in TKH's production companies
 - Selling expenses still low due to COVID-19 restrictions
 - R&D expenditure increased to € 64.4 million (2020: € 60.6 million)
- EBITA increased by 39.9%
 - Smart Vision systems: +18.9%
 - Smart Manufacturing system: +43.5%
 - Smart Connectivity systems: +61.9%
- > ROS: 12.4% (2020: 10.5%)
 - Improvement in H2 compared to H1 2021 from 11.6% to 13.2% (H2 2020: 10.9%)
 - Improvement supported by all segments

Items below EBITA



(in € million)	202	21	202	0	Δ in %
EBITA before one-off income and expenses	189.6	12.4%	135.5	10.5%	+39.9%
One-off expenses			6.9		
Amortization	51.1		53.7		
Impairments	1.6		4.0		
Operating result	136.9		70.9		
Financial expenses	-8.3		-10.4		
Share in result of associates	2.1		-3.2		
Result on sale of subsidiaries			5.5		
Change in value financial liabilities	-1.8		0.1		
Result before taxes	128.9		62.9		
Taxes	33.7		15.4		
Net profit	95.2	6.2%	47.5	3.7%	+100.4%
Net profit before amortization and one-off income and expenses attributable to shareholders	113.9	7.5%	70.3	5.5%	+62.0%

- Impairments largely related to 'Simplify & Accelerate' program and COVID-19 effects
- Amortization on certain purchase price allocations (PPA's) from past acquisitions has ended – Partly offset by higher amortization on capitalized development costs
- Interest expenses decreased by € 2.1 million, due to lower net debt and improvement in FX results
- Increased result from associate CCG, which includes € 1.6 million amortization on PPA's
- > Effective tax rate at 26.2% (2020: 25.4%)
 - High profit contribution from companies in high tax rate countries
 - Relative lower benefit from R&D tax facilities due to change in legislation
 - Lower non-taxable benefits and higher nondeductible expenses

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Balance sheet 31 December 2021

(in € million)	31-12-2021	31-12-2020
Intangible assets and goodwill	537.1	577.3
Property, plant and equipment	222.5	219.9
Right-of-use assets	68.8	77.4
Associates	28.7	25.5
Other receivables	0.7	1.9
Deferred tax assets	15.3	14.3
Total non-current assets	873.1	916.3
Inventories	294.7	236.7
Trade and other receivables	185.3	157.4
Contract assets	150.1	124.2
Contract costs	4.6	3.3
Current income tax	1.3	1.8
Cash and cash equivalents	100.1	121.6
Total current assets	736.2	645.0
Assets held for sale	88.2	4.6
Total assets	1,697.5	1,565.9

- Cash and cash equivalents includes € 32.9 million (2020: € 56.0 million) that are part of a balance and interest compensation schemes
- Assets held for sale increased due to the start of an active program to divest certain activities

(in € million)	31-12-2021	31-12-2020
Shareholders' equity	721.9	661.8
Non-controlling interests	0.1	0.1
Total group equity	722.0	661.9
Interest bearing loans and borrowings	333.8	409.5
Deferred tax liabilities	56.0	55.1
Retirement benefit obligation	4.7	5.9
Financial liabilities	2.2	3.4
Provisions	8.8	5.7
Total non-current liabilities	405.4	479.6
Interest bearing loans and borrowings	47.6	57.1
Trade payables and other payables	324.7	258.8
Contract liabilities	127.0	73.9
Current income tax liabilities	7.8	11.0
Financial liabilities	5.0	4.5
Provisions	20.7	19.1
Total current liabilities	532.9	424.4
Liabilities directly associated with assets held for sale	37.2	0.0
Total equity and liabilities	1,697.5	1,565.9

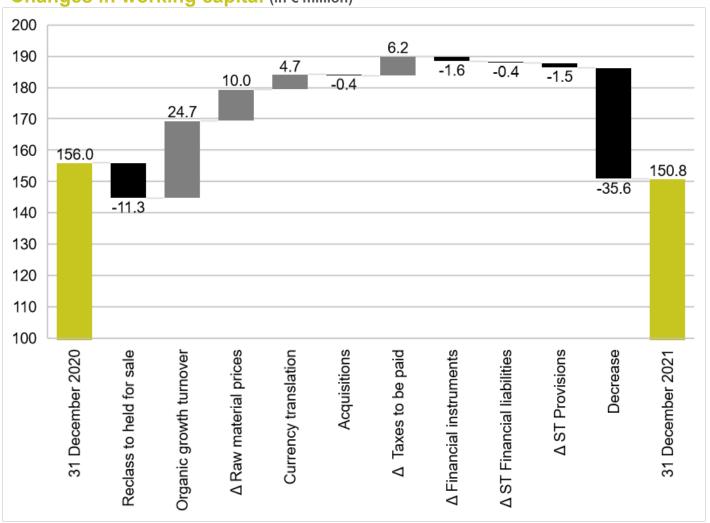
- > Solvency of 42.5% (2020: 42.3%)
- Financial covenants:
 - Net debt, based on financial covenant as agreed with banks, of € 205.4 million (2020: € 261.8 million)
 - > Net debt/EBITDA of 0.9 (2020: 1.6)



Working capital

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Changes in working capital (in € million)



- Working capital as percentage of turnover decreased to 10.1% (2020: 12.1%)
- Use of non-recourse factoring:

31-12-2021	€ 47.9 million
30-06-2021	€ 47.5 million
31-12-2020	€ 43.6 million

> Use of supply chain finance:

31-12-2021	€ 43.6 million
30-06-2021	€ 42.8 million
31-12-2020	€ 27.5 million
Increase due to hig	gher volumes and raw
material prices	

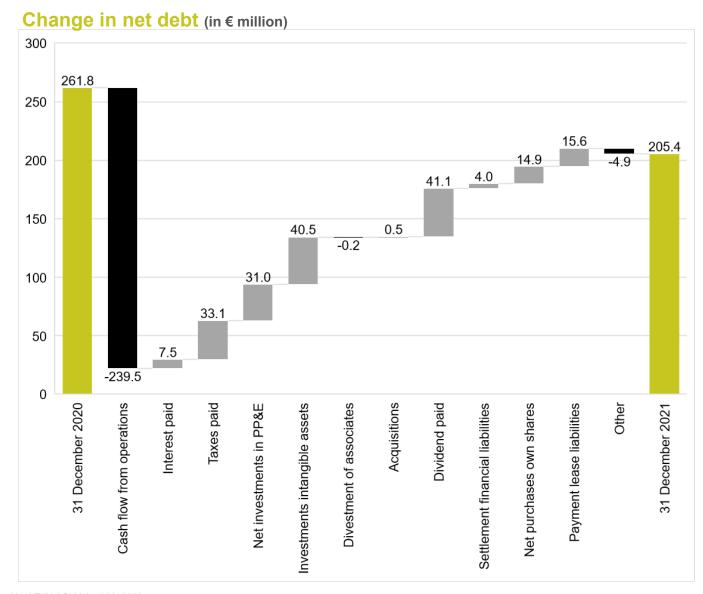
- COVID-19 effects on working capital have been reduced:
 - Payment in 2021 of € 22 million deferred tax payments originated from 2020
 - Delivery and commissioning in 2021 of postponed projects, particularly in Smart Manufacturing systems

Amounts and percentages shown above include assets and liabilities reported under 'held for sale'



Net debt development





- Strong positive cash flow from operations, supported by a decrease in working capital
- Net-investments in property, plant and equipment and intangible assets of € 71.5 million, mainly in:
 - Investments in R&D
 - Expansion, replacement and upgrade of production capacity
- Cash dividend of € 1.00 paid per (depositary receipt of) ordinary share in 2021
- Purchased shares include remainder € 17.9 million for share buyback program started in November 2020 (of in total € 25 million)

Free cash flow



(in million €)	H1 2021	H2 2021	2021	2020	2019
Operating result 1)	58.6	78.3	136.9	70.9	108.0
Depreciation, amortization and impairment	47.9	50.1	98.0	103.1	100.6
EBITDA adjusted	106.5	128.4	234.9	174.0	208.6
Change in working capital	0.8	-4.3	-3.5	42.5	0.1
Taxes paid	-13.8	-19.3	-33.1	-19.9	-27.4
Other	-0.5	8.7	8.2	-0.1	9.8
Cash flow from operations before interest	93.0	113.5	206.5	196.5	191.1
Payment of lease liabilities	-8.9	-6.7	-15.6	-16.0	-15.8
Capital expenditure (tangible)	-15.0	-16.0	-31.0	-29.4	-30.6
Capital expenditure (intangible)	-19.6	-20.9	-40.5	-39.2	-40.4
Free Cash Flow ('FCF')	49.5	69.9	119.4	111.9	104.3
EBITDA to FCF conversion	46.5%	54.4%	50.8%	64.3%	50.0%

¹⁾ Including one-off expenses and impairments.

The FCF conversion can be affected by developments in working capital. Working capital ratio for the periods included in the overview are:

> 2019: 13.0%

> 2020: 12.1%

> 2021: 10.1%

- Payments for acquisitions and proceeds from divestments have not been included in FCF
- > FCF-conversion is traditionally lower in the first half year and stronger in second half



Previous segmentation: Solutions



Telecom Solutions

(in million €)	2021	2020	Δ in %
Turnover	219.2	183.1	+ 19.7%
EBITA before one- off's	29.3	23.1	+ 27.0%
ROS	13.4%	12.6%	

> Organic turnover growth of +19.8%

Building Solutions

(in million €)	2021	2020	Δ in %
Turnover	782.8	672.5	+ 16.4%
EBITA before one- off's ¹⁾	96.2	77.3	+ 24.5%
ROS	12.3%	11.5%	

¹⁾One-off expenses in 2020 of € 8.6 million.

> Organic turnover growth of +12.6%

Industrial Solutions

(in million €)	2021	2020	Δ in %
Turnover	521.8	433.7	+ 20.3%
EBITA before one-off's 1)	77.2	47.3	+ 63.1%
ROS	14.8%	10.9%	

¹⁾One-off income in 2020 of € 1.7 million.

> Organic turnover growth of +19.3%

PRIORITIZING ESG IN OUR STRATEGY AND ACTIONS, DRIVEN TO IMPROVE OUR IMPACT ON SUSTAINABILITY

Unique sustainable portfolio for our customers



Improve sustainability by providing customers with a unique sustainable portfolio and differentiate with a sustainability focus in our positioning

Sustainable portfolio examples

TKH SMART VISION SYSTEMS

- > 2D and 3D Vision technology which results in increase in productivity and improvement of quality
- Cyber security solutions for mission critical communication
- Parking guidance systems increase efficiency, safety and security

TKH SMART MANUFACTURING SYSTEMS

- Tire Building Technology focus on environment and e-mobility leads to different tire requirements
- Advanced technology to lower waste and energy consumption levels in production
- Medication distribution/inspection system

TKH SMART CONNECTIVITY SYSTEMS

- > Fibre optic cable systems
- Energy cable systems for the energy transition
- Subsea cable systems for offshore wind farms
- CEDD/Airfield ground lighting system; energy saving and increase of efficiency

SDGs













Annual Report 2021: ±70% turnover linked to SDGs



Key non-financial targets



Targets mid-term (2025) & long-term (2030)

Environment



100% carbon neutrality own operations by 2030 (scopes 1 & 2)

> 80% recycling (copper, aluminum and PVC)

< 5% waste

Social



> 25% female Executive & Senior Management by 2030

< 1.0 LTIF

< 4.0% illness rate

> 7.5 employee satisfaction

Governance



> 90% strategic suppliers assessed

Enhance (sustainability) policies and procedures

Selection of defined and ongoing actions

- Strengthen governance by expanding sustainability functions on group level and throughout the organization
- Increase share of sustainable portfolio and its capital allocation
- Energy efficiency programs to reduce CO2 footprint
- > Assurance on 11 key non-financial KPIs
- > Supply chain initiatives circularity
- > Expand diversity and inclusiveness program
- ISO 45001 implementation for all production facilities

SMART TECHNOLOGIES <

OUTLOOK

Outlook



The improved market circumstances for our technologies, combined with our capability to increase manufacturing capacity and utilization leads to a positive outlook for our business. Based on these developments, we anticipate further organic growth of turnover and result in 2022 in all segments.

Barring any unforeseen circumstances, such as a worsening of the current supply chain challenges, sustained disruption from COVID-19, or the geopolitical situation and conflict surrounding Ukraine and Russia, TKH expects the following developments per business segment in 2022.

Smart Vision systems

- Strong demand for 2D and 3D Machine Vision technologies expected to continue into 2022, thanks to combination of targeted programs in key markets and improved market conditions.
- For Security Vision, expected gradual recovery of parking industry.
- Increase investments in research & development and capacity expansion.

Smart Manufacturing systems

- Order intake for Tire Building technologies expected to continue at high level, driven by products such as MAXX, MILEXX and Revolute. Additional investments in operational capacity will be executed to fulfill anticipated demand.
- Turnover in care will grow further, driven by successful launch and ramp-up of INDIVION technology.
- In other markets, mainly industrial automation systems, expected continuation of growth in 2022, facilitated by production capacity expansion.

Smart Connectivity systems

- Demand in energy infrastructure market continues to grow rapidly – Expansion of capacity for energy cables in Q3 2021 and well filled order book will support turnover increase in 2022.
- > Turnover in digitalization is expected to increase, driven by rising fibre prices and growing need for bandwidth in Europe.
- > To respond to high market demand, we have decided to prepare for expansion of production capacity and additional capital investments in 2022 and 2023.

As usual, TKH will provide a more specific profit forecast for the full year of 2022 at the presentation of its interim results in August 2022.

Ukraine and Russia

We are deeply concerned about the crisis in Ukraine, and in particular for our 128 employees and their families in the area of Kiev. We are monitoring the situation carefully and will support them as much as possible in this difficult and uncertain time.

TKH subsidiary in Ukraine

- > TKH has one subsidiary in the area of Kiev (Ukraine), active in assembly of specialized connectivity systems with a turnover of € 7 million, realized within the group
- Operations have been halted and partly transferred to Poland and Germany – Preparing to restart production in Ukraine in next few days
- Per end of March, this subsidiary has about € 4 million assets. mainly related to machinery and inventory

Other activities

- > The other activities exposed to Ukraine and Russia mainly involve **Smart Manufacturing systems**
- In 2021, TKH realized in Ukraine about € 1 million (2020: € 1 million) and in Russia € 10 million (2020: € 21 million) turnover
- TKH has an order book of € 11 million related to Russian and Ukrainian customers
- > Value of contract assets is limited, and related products can be redesigned and sold to other customers
- Outstanding receivables on Russian and Ukrainian customers are





