

Financial Results for First Quarter FY2017 (for the year ending March 31, 2018)

IHI

August 8, 2017

IHI Corporation

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1. Consolidated Results for First Quarter FY2017



1. Consolidated Results for First Quarter FY2017

Summary of Financial Results

Note: Average exchange rates for FY2017.1Q US\$ 1.00= ¥111.13

(In billion yen)

	FY2016.1Q	FY2017.1Q	Change
Orders received	258.8	290.3	31.4
Net sales	341.4	402.4	61.0
Operating profit	10.6	25.4	14.8
Ordinary profit	4.5	21.8	17.2
Profit before income taxes	4.5	18.8	14.3
Profit attributable to owners of parent	0.8	11.7	10.8

As same as FY2016, the closing date of the fiscal year of certain overseas consolidated subsidiaries has been changed from December 31 to March 31. As a result, for the three months ended fiscal year ended June 30, 2017, those overseas consolidated subsidiaries have a six-month accounting period. The impact of these changes was an increase of ¥57.9 billion in net sales and an increase of ¥1.4 billion in operating profit (an increase of ¥25.2 billion in net sales and an increase of ¥2.7 billion in operating profit in previous fiscal year).

1. Consolidated Results for First Quarter FY2017

Financial Results by Segment

■ Orders received & Order backlog

(In billion yen)

	Orders received			Order backlog		
	FY2016.1Q	FY2017.1Q	Change	FY2016	FY2017.1Q	Change
Resources, Energy and Environment	86.7	73.5	▲ 13.2	752.3	714.4	▲ 37.9
Social Infrastructure and Offshore Facility	27.0	32.7	5.6	196.1	199.7	3.6
Industrial System and General-Purpose Machinery	109.4	130.6	21.1	148.4	148.2	▲ 0.1
Aero Engine, Space and Defense	32.8	46.9	14.1	511.0	448.8	▲ 62.2
Total Reportable Segment	256.1	283.8	27.7	1,608.0	1,511.3	▲ 96.7
Others	14.4	18.4	3.9	17.2	19.4	2.2
Adjustment	▲ 11.6	▲ 12.0	▲ 0.3	-	-	-
Total	258.8	290.3	31.4	1,625.3	1,530.7	▲ 94.5
Overseas orders received / order backlog	110.8	139.1	28.3	591.2	509.4	▲ 81.7
% of Overseas orders received / order backlog	43%	48%	5%	36%	33%	▲ 3%

1. Consolidated Results for First Quarter FY2017

Financial Results by Segment

■ Net sales & Operating profit

(In billion yen)

	Net sales			Operating profit		
	FY2016.1Q	FY2017.1Q	Change	FY2016.1Q	FY2017.1Q	Change
Resources, Energy and Environment	96.3	135.8	39.5	▲ 2.3	▲ 0.7	1.5
Social Infrastructure and Offshore Facility	33.8	29.9	▲ 3.9	▲ 6.5	3.3	9.9
Industrial System and General-Purpose Machinery	101.5	121.1	19.5	3.2	4.4	1.2
Aero Engine, Space and Defense	103.7	111.7	7.9	16.9	18.6	1.7
Total Reportable Segment	335.4	398.6	63.2	11.2	25.6	14.4
Others	14.6	12.9	▲ 1.7	▲ 0.3	▲ 0.4	0.0
Adjustment	▲ 8.7	▲ 9.1	▲ 0.4	▲ 0.1	0.2	0.4
Total	341.4	402.4	61.0	10.6	25.4	14.8

Please refer to segment information found in the consolidated financial report regarding the impacts to each segment caused by changes to the closing date of the fiscal year of certain overseas consolidated subsidiaries.

1. Consolidated Results for First Quarter FY2017

Financial Results by Segment

- Analysis of change in operating profit from the previous period

(In billion yen)

	Change in net sales	Change in construction profitability	Change in foreign exchange rate	Change in SG&A	Impact of change of FY period	Total
Resources, Energy and Environment	2.1	▲ 0.2	0.3		▲ 0.7	1.5
Social Infrastructure and Offshore Facility		9.8	0.1			9.9
Industrial System and General-Purpose Machinery	0.8	0.5		0.3	▲ 0.4	1.2
Aero Engine, Space and Defense	1.8	1.2	0.1	▲ 1.4		1.7
Total Reportable Segment	4.7	11.3	0.5	▲ 1.1	▲ 1.1	14.4
Others	▲ 0.1			0.3	▲ 0.2	0.0
Adjustment		▲ 0.2		0.6		0.4
Total	4.6	11.1	0.5	▲ 0.2	▲ 1.3	14.8

There are cases that the aggregated amount of each segment or factor doesn't match to the total due to rounding off.

1. Consolidated Results for First Quarter FY2017

Non-operating Income / Expenses

(In billion yen)

	FY2016.1Q	FY2017.1Q	Change
Net interest expense (incl. dividend income)	0.0	0.0	0.0
Share of profit / losses of entities accounted for using equity method	▲ 0.3	0.4	0.8
Foreign exchange gains / losses	▲ 8.9	0.4	9.4
Others	3.2	▲ 4.5	▲ 7.7
Non-operating income / expenses	▲ 6.0	▲ 3.6	2.4

Change of the year-end rate(USD) FY2016.1Q ▲9.77yen (beginning 112.68yen→end 102.91yen)
 FY2017.1Q ▲0.19yen (beginning 112.19yen→end 112.00yen)

1. Consolidated Results for First Quarter FY2017

Extraordinary Income / Losses

(In billion yen)

	FY2016.1Q	FY2017.1Q	Change
Extraordinary income	—	—	—
Settlement-related expenses related to boiler facilities in customer's commercial operation	—	▲ 2.9	▲ 2.9
Extraordinary losses	—	▲ 2.9	▲ 2.9
Extraordinary Income / Losses	—	▲ 2.9	▲ 2.9

1. Consolidated Results for First Quarter FY2017

Balance Sheets



(In billion yen)

	As of March 31, 2017	As of June 30, 2017	Change
Total assets	1,692.8	1,668.1	▲ 24.6
(Trade receivables)	(403.0)	(383.3)	(▲ 19.7)
(Inventories)	(417.2)	(443.2)	(25.9)
Total liabilities	1,355.2	1,317.4	▲ 37.7
(Trade payables)	(285.9)	(298.3)	(12.3)
(Advance received)	(208.9)	(203.5)	(▲ 5.3)
(Interest-bearing debt)	(371.9)	(352.1)	(▲ 19.7)
Total net assets	337.6	350.7	13.0
Shareholders' equity	309.9	321.7	11.7
Accumulated other comprehensive income	8.1	9.4	1.2
Total liabilities and net assets	1,692.8	1,668.1	▲ 24.6
D/E ratio (times)	1.10	1.00	▲ 0.10
Equity ratio	18.8%	19.9%	1.1%

Note: Interest-bearing debt includes the amount of lease obligations.

(as of March 31, 2017: 20.3 billion yen / as of June 30, 2017: 19.2 billion yen)

(1) Cash Flows

(In billion yen)

	FY2016.1Q	FY2017.1Q	Change
Operating activities	33.0	10.4	▲ 22.5
Investing activities	▲ 16.6	6.7	23.4
Free cash flows	16.4	17.2	0.8
Financing activities	▲ 11.1	▲ 22.0	▲ 10.8

1. Consolidated Results for First Quarter FY2017 Supplementary Information

(2) R&D/CAPEX/Depreciation & Amortization

(In billion yen)

	FY2016.1Q	FY2017.1Q
R&D	6.9	7.0
CAPEX	9.2	10.1
Depreciation & Amortization	11.1	11.5

(3) Overseas Sales by Region

(In billion yen)

	FY2016.1Q	FY2017.1Q
Asia	59.2	36.8
China	22.9	32.1
North America	76.3	115.9
Central and South America	8.1	5.5
Europe	30.7	47.2
Others	9.3	6.9
Total	206.7	244.8
% of overseas sales	61%	61%

2. Forecasts of the Consolidated Results for FY2017

2. Forecasts of the Consolidated Results for FY2017

Summary of Forecasts for FY2017

<assumed exchange rate>

US\$ 1.00 = ¥105 (assumed in May , ¥105)

Euro 1.00 = ¥120 (assumed in May , ¥115)

(In billion yen)

	FY2017 Forecast		FY2016 Actual	Change
	In May	In August		Vs. Forecast in May
Orders received	1,500.0	1,500.0	1,389.8	0.0
Net sales	1,550.0	1,550.0	1,486.3	0.0
Operating income	65.0	65.0	47.3	0.0
Ordinary income	57.0	57.0	22.0	0.0
Profit attributable to owners of parent	23.0	23.0	5.2	0.0

<For reference> Sensitivity to foreign exchange rates by currency

1 yen per US\$ corresponds to 0.7 billion yen, and per Euro, 0.0 billion yen in operating profit.

From FY2016, the IHI Group started to roll out a change to the fiscal-year closing date of overseas consolidated subsidiaries from December 31 to March 31. Also in this fiscal year, certain overseas consolidated subsidiaries will have a fiscal year of fifteen months from January 1, 2017 until March 31, 2018.

Also, from the fiscal year ending March 31, 2018, IHI and some of its consolidated subsidiaries in Japan have changed the depreciation method for property, plant and equipment from the declining-balance method to the straight-line method.

2. Forecasts of the Consolidated Results for FY2017

Forecasts for FY2017 by Segment

■ Orders received

(In billion yen)

	FY2017 Forecast (In May)	FY2017 Forecast (In August)	Change
Resources, Energy and Environment	460.0	460.0	0.0
Social Infrastructure and Offshore Facility	150.0	150.0	0.0
Industrial System and General-Purpose Machinery	450.0	450.0	0.0
Aero Engine, Space and Defense	410.0	410.0	0.0
Total Reportable Segment	1,470.0	1,470.0	0.0
Others	70.0	70.0	0.0
Adjustment	▲ 40.0	▲ 40.0	0.0
Total	1,500.0	1,500.0	0.0

2. Forecasts of the Consolidated Results for FY2017 Forecasts for FY2017 by Segment

■ Net sales & Operating profit

(In billion yen)

	FY2017 Forecast (In May)		FY2017 Forecast (In August)		Change	
	Net sales	Operating profit	Net sales	Operating profit	Net sales	Operating profit
Resources, Energy and Environment	540.0	23.0	530.0	16.0	▲ 10.0	▲ 7.0
Social Infrastructure and Offshore Facility	150.0	8.0	160.0	9.0	10.0	1.0
Industrial System and General-Purpose Machinery	430.0	11.0	440.0	13.0	10.0	2.0
Aero Engine, Space and Defense	440.0	37.0	440.0	39.0	0.0	2.0
Total Reportable Segment	1,560.0	79.0	1,570.0	77.0	10.0	▲ 2.0
Others	70.0	2.0	70.0	2.0	0.0	0.0
Adjustment	▲ 80.0	▲ 16.0	▲ 90.0	▲ 14.0	▲ 10.0	2.0
Total	1,550.0	65.0	1,550.0	65.0	0.0	0.0

2. Forecasts of the Consolidated Results for FY2017 Forecasts for FY2017 by Segment

■ Analysis of change in operating profit

(In billion yen)

	Change in net sales	Change in construction profitability	Change in foreign exchange rate	Change in SG&A	Total
Resources, Energy and Environment	▲ 1.0	▲ 5.0		▲ 1.0	▲ 7.0
Social Infrastructure and Offshore Facility	1.0				1.0
Industrial System and General-Purpose Machinery	1.0			1.0	2.0
Aero Engine, Space and Defense			2.0		2.0
Total Reportable Segment	1.0	▲ 5.0	2.0	0.0	▲ 2.0
Others					0.0
Adjustment		2.0			2.0
Total	1.0	▲ 3.0	2.0	0.0	0.0

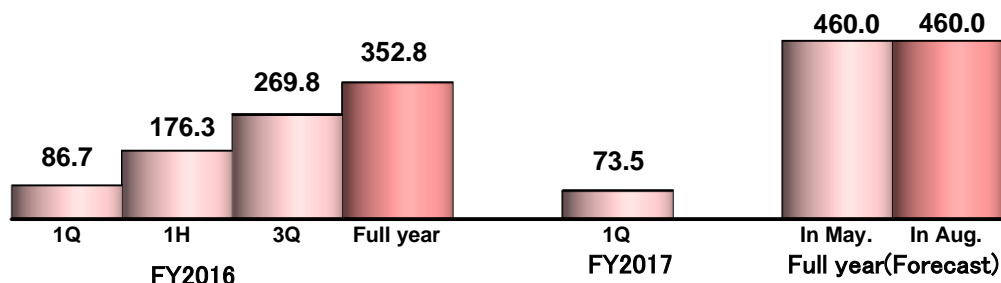
3. Financial Results by Segment

3. Financial Results by Segment

Resources, Energy and Environment

(In billion yen, accumulated amount)

Orders received



<Results by business segment>

【 Orders received】

Orders received declined from the previous corresponding period in the Environmental response systems Business and the Process plants Business.

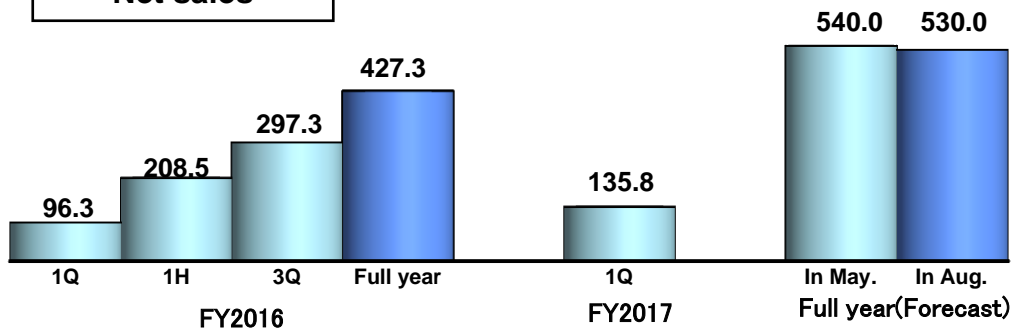
【 Net sales】

Sales increased owing to the progress of large-scale projects in the Process plants Business, and increased sales in the Nuclear power Business and the Power systems for land and marine use Business, and partly from the effect of the financial reporting periods unification (hereinafter “FRPU”).

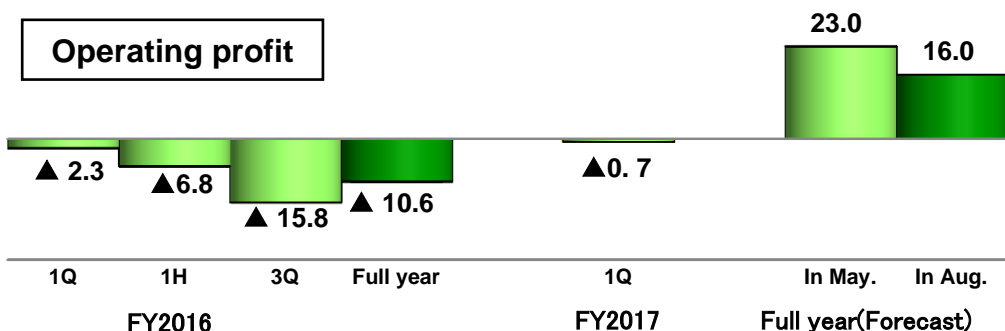
【 Operating profit】

In terms of operating profit/loss, there was a reduced deficit reflecting mainly the increased sales in the Nuclear power Business and the Power systems for land and marine use Business.

Net sales



Operating profit



<FY2017 Forecast (vs. In May)>

Orders received remain unchanged.

Sales are expected to decrease following a process review for some construction projects in the Boiler Business.

An operating profit decrease is expected due mainly to the deterioration in profitability in the Process plants Business.

3. Financial Results by Segment

Resources, Energy and Environment

(In billion yen)

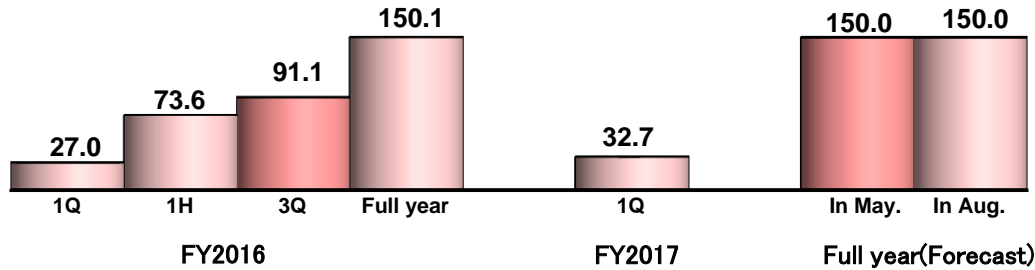
	Orders received		Net sales					
	FY2016 Full year	FY2017 Full year (Forecast)	FY2016				FY2017	
			1Q	1H	3Q	Full year	1Q	Full year (Forecast)
Boiler	58.3	100.0	24.5	60.9	86.1	112.0	25.4	140.0
Power system plants	19.0	79.0	5.8	10.4	14.0	18.9	6.4	38.0
Power systems for land and marine use	61.1	64.0	13.3	26.4	38.8	58.3	14.5	62.0
Process plants	73.0	91.0	21.5	48.6	62.9	94.3	69.1	160.0
Nuclear power	55.6	27.0	2.2	6.9	12.7	30.1	5.2	45.0

3. Financial Results by Segment

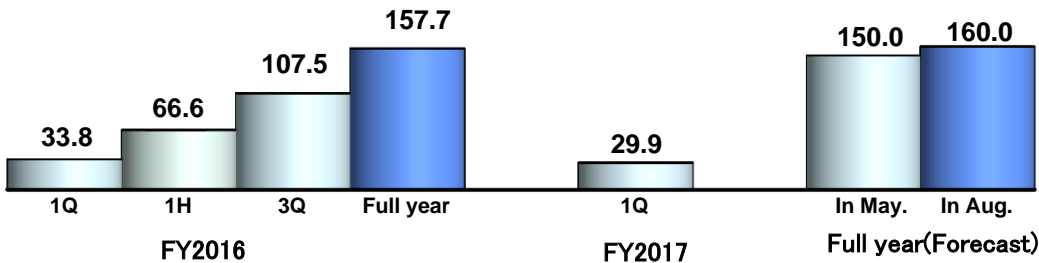
Social Infrastructure and Offshore Facility

(In billion yen, accumulated amount)

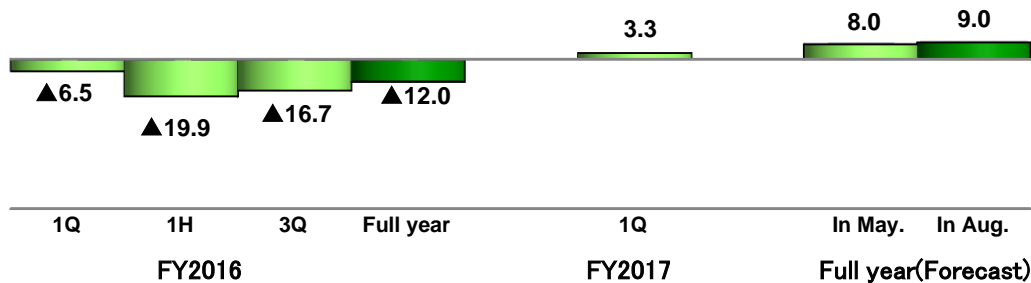
Orders received



Net sales



Operating Profit



<Results by business segment>

【 Orders received】

Orders received increased from the previous corresponding period in the Bridge/water gate Business.

【 Net sales】

Sales decreased from the previous corresponding period in the F-LNG Business and the Bridge/water gate Business, despite an increase in sales owing to construction progress in the Shield systems Business.

【 Operating profit】

The F-LNG Business improved compared to the previous corresponding period in which additional costs were recorded. In addition, operating profit was in the black partly due to profit improvements in the Bridge/water gate Business and the Shield systems Business.

<FY2017 Forecast (vs. In May)>

Orders received remain unchanged.

The increase in sales and profit in the Shield systems Business is reflected in net sales and operating profit.

3. Financial Results by Segment

Social Infrastructure and Offshore Facility

(In billion yen)

	Orders received		Net sales					
	FY2016 Full year	FY2017 Full year (Forecast)	FY2016				FY2017	
			1Q	1H	3Q	Full year	1Q	Full year (Forecast)
Bridge/Water gate	71.0	70.0	15.0	30.6	44.9	67.2	12.8	70.0
F-LNG	▲ 1.7	0.0	8.0	10.7	14.6	18.4	2.4	12.0
Urban development	15.1	17.0	3.4	7.1	10.6	14.2	4.2	17.0

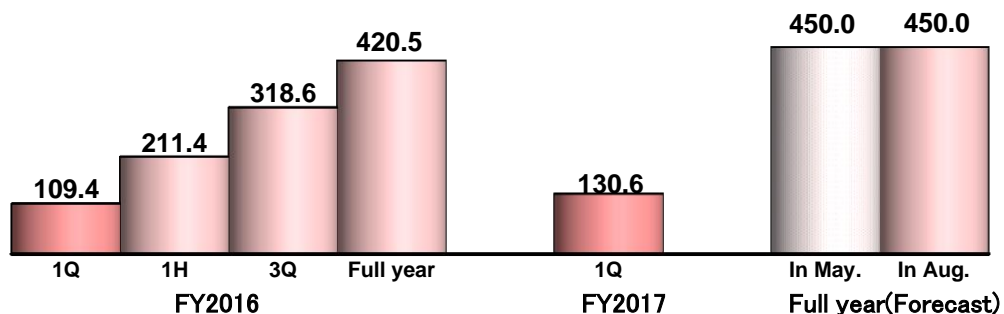
For related information of “Urban development” in Toyosu, please refer to <Appendices> on page 33, 34.

3. Financial Results by Segment

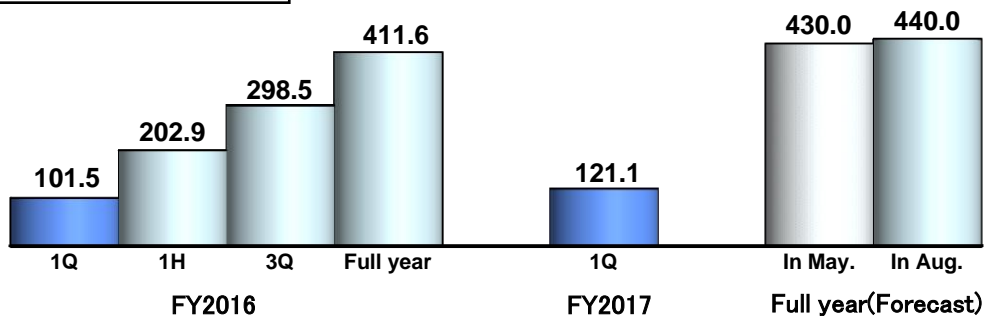
Industrial System and General-Purpose Machinery

(In billion yen, accumulated amount)

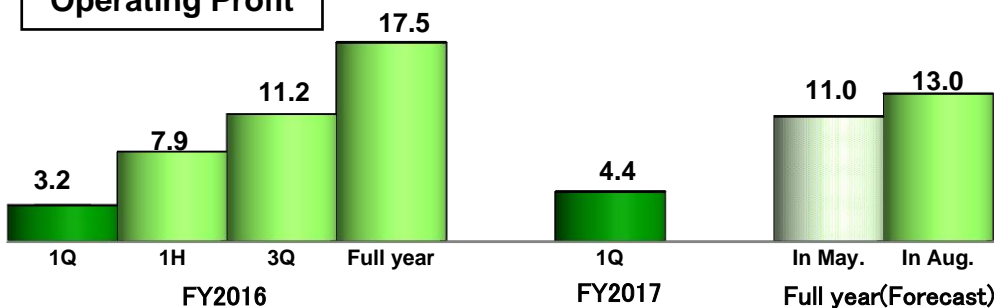
Orders received



Net sales



Operating Profit



<Results by business segment>

【 Orders received】

Increases in the Vehicular turbocharger Business and the Thermal and surface treatment Business were partially offset by the decrease in sales in the Logistics/industrial system Business and the impact from a transfer of the Construction machinery Business.

【 Net sales】

Sales increased owing to increases in the number of units sold in China for the Vehicular turbocharger Business, the effect of FRPU, and so on.

<Number of vehicular turbochargers delivered>

(10,000 Units)

	1Q	Full Year
FY2016	155	610
FY2017	265	760

【 Operating profit 】

Operating profit rose due to the above-mentioned increases in sales, and profitability improvement in the Vehicular turbocharger Business.

<FY2017 Forecast (vs. In May)>

Orders received remain unchanged.

Net sales and operating profit are expected to increase due mainly to increases in the number of units sold in the Vehicular turbocharger Business.

3. Financial Results by Segment

Industrial System and General-Purpose Machinery

(In billion yen)

	Orders received		Net sales					
	FY2016 Full year	FY2017 Full year (Forecast)	FY2016			Full year	FY2017	
			1Q	1H	3Q		1Q	Full year (Forecast)
Transport machinery	31.9	37.0	5.4	11.6	16.5	23.4	3.2	29.0
Parking	41.6	48.0	7.5	18.4	29.6	42.8	7.8	44.0
Thermal and surface treatment	35.2	42.0	7.8	15.6	23.2	32.3	13.2	41.0
Vehicular turbocharger	174.6	190.0	47.4	86.8	129.3	174.6	69.1	200.0
Rotating machinery	48.0	49.0	10.3	21.7	33.7	48.2	8.2	48.0

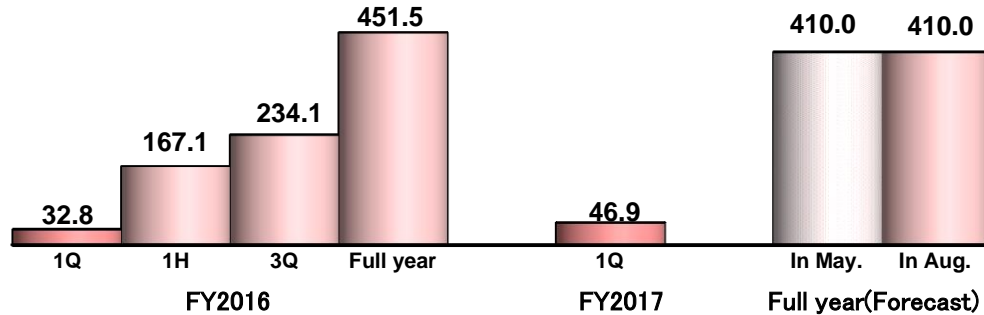
For details of “Vehicular turbocharger”, please refer to <Appendices> on page 32.

3. Financial Results by Segment

Aero Engine, Space and Defense

(In billion yen, accumulated amount)

Orders received



<Results by business segment>

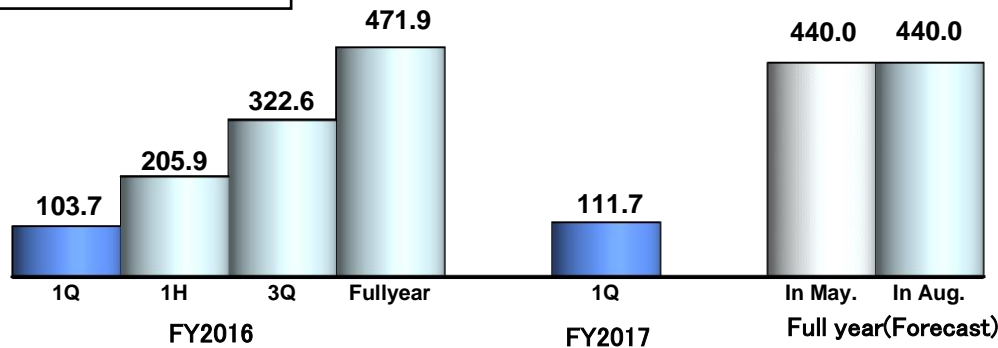
【 Orders received】

Orders received increased from the previous corresponding period in the Aero engines Business and the Rocket systems/space utilization systems Business.

【 Net sales】

Net sales increased from the previous corresponding period in the Aero engines Business for the Japan Ministry of Defense and the Rocket systems/space utilization systems Business.

Net sales

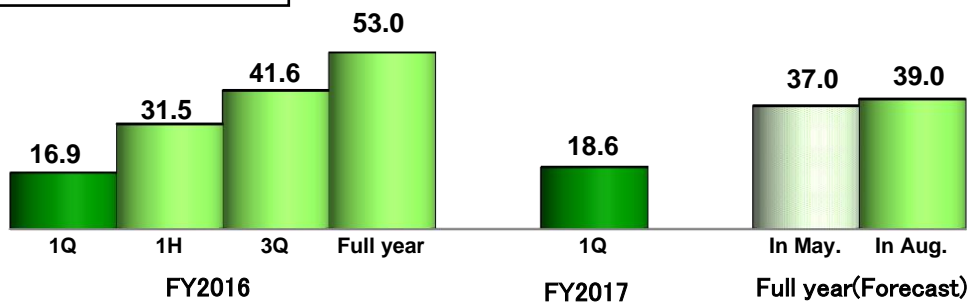


<Number of civil aero engines delivered>

(Units)

	1Q	Full Year
FY2016	334	1,282
FY2017	343	1,300

Operating profit



【 Operating profit 】

Operating profit increased owing to increased sales in the Rocket systems/space utilization systems Business and improved profitability for civil aero engines and delay in the recognition of expenses, despite an increase in selling, general and administrative expenses.

<FY2017 Forecast (vs. In May)>

The forecasts of orders received and sales remain unchanged.

The actual result of the positive turn in foreign exchange rates relating to civil aero engines was reflected in operating profit.

3. Financial Results by Segment

Aero Engine, Space and Defense

(In billion yen)

	Orders received		Net sales					
	FY2016 Full year	FY2017 Full year (Forecast)	FY2016				FY2017	
			1Q	1H	3Q	Full year	1Q	Full year (Forecast)
Civil aero engine	263.0	290.0	69.8	135.2	208.3	291.5	69.7	260.0

For details of “Civil aero engine”, please refer to <Appendices> on page 31.

<Appendices>

- Progress in large overseas projects
- Topics in the First quarter under review
- Aero engines
- Vehicular turbocharger
- Urban development

Dominion Cove Point Liquefaction Project



Aerial photo as of Jun. 2017 Dehydrator Molecular Sieve Loading

<Current status (Jun. 2017)>

- Engineering is essentially complete.
- Procurement of equipment is essentially complete.
- Overall project is 92% complete.
- Auxiliary boiler 1st Fire was achieved.

<Key milestones>

April 2013:	Contract award
September 2014:	FERC Order received & accepted
March 2015:	Groundbreaking Ceremony held
March 2017:	DCS in Service
Mid 2017:	Mechanical Completion
Oct. to Dec. 2017:	Commencement of operations

<Project Brief>

IHI E&C International Corporation and Kiewit Energy Company have entered into an engineering, procurement and construction contract to develop the Cove Point liquefied natural gas facility located on the Chesapeake Bay in Lusby, Maryland. The IHI/Kiewit joint venture will design, construct, commission and start up the estimated 5.25 million tons per annum liquefaction facility.

Jimah East Power coal fired power plant



Expected Completion Image As of end of Jun 2017

<Status>

As of end of June 2017, piling and foundation works are in progress. The erections of #1 steel structure, ducting and ESP are in progress. #1 pressure parts erection has been started from 14 June 2017. For boiler portion, 84% of engineering, 50% of procurement and 7% of erection activities were completed. As total 44% was completed.

<Key Milestones>

Aug 2014:	EPC Contract	Oct 2018:	Initial Firing(#1)
Jan 2017:	Boiler Erection Start(#1)	Apr 2019:	Initial Firing(#2)
Jul 2017:	Boiler Erection Start(#2)	Jun 2019:	COD (#1)
Apr 2018:	Hydro Test(#1)	Dec 2019:	COD (#2)
Nov 2018:	Hydro Test(#2)		

<Project Brief>

- Contract: Full turn key contract for ultra-supercritical boiler for Jimah East Power Sdn. Bhd. (IPP)
- Site: Jimah, Negeri Sembilan, Malaysia
- Scope: Engineering, Procurement, Construction and Commissioning of Ultra-supercritical boiler

The Solid Biomass Fuel Production Business in Malaysia

As a part of the expansion into new biomass-related business fields, IHI decided to conduct a commercial demonstration related to carbon-neutral biomass fuel production applicable to thermal power generation using unused biomass derived from palm, which is abundant in Southeast Asia. IHI plans to extend the test plant currently operating in Malaysia to the commercial demonstration level, and expects to start shipments of fuel samples in the second half of FY2017 .

Going forward, IHI will contribute to reducing CO2 emissions from thermal power generation facilities through this effort to provide carbon-neutral biomass fuels, in addition to our past initiatives which include co-firing a high ratio of woody biomass in coal-fired power plants, boosting the efficiency of power generation facilities, and developing CO2 capture technologies.



<Pilot plant for manufacturing EFB pellets>

IHI Group Completes its First Myanmar Factory in Yangon

I&H Engineering Co., Ltd., a joint-venture company established by IHI ASIA PACIFIC PTE. LTD., which is an IHI Group company and Asia-Pacific regional headquarters, and the Department of Highways (DOH), Ministry of Construction of the Republic of the Union of Myanmar, completed the construction of a factory in Yangon.

The completed factory will use high-strength PC (pre-stressed concrete) technologies to manufacture concrete bridge girders, PC spun piles, construction materials , etc. Like Japan, Myanmar frequently experiences earthquakes, and the country is expected to have high potential demand for high-strength concrete products.

The IHI Group will use its concrete technologies cultivated in Japan to contribute to the development of social infrastructure in Myanmar, where economic growth is expected, and will work to both transfer technology and develop personnel.



<Panoramic view of factory>

Development of Chrome Coating Process Technology / Competence Center Opened in Spain

IHI Hauzer Techno Coating B.V., an IHI Group company and manufacturer of PVD* film formation devices, developed a plastic chrome coating process technology, and established the new company IHI Hauzer Techno Coating Iberica S.L. on the outskirts of Barcelona, Spain, where it has opened a competence center.

The key features of the developed technology are its environmental-friendliness, its broad applicability as a plastic product coating, and its simple, two-layer structure.

At the competence center, customers can view the process firsthand. In addition, samples will be processed, showing customers that coating matching their needs is possible. This will help attract orders for production facilities. The competence center will also provide parts coating on an outsourcing basis.

*PVD (Physical Vapor Deposition):

A process in which a film material is turned into vapor inside a vacuum, then ionized in the plasma phase and attached to a material, thereby forming a thin coating on the surface. The purpose is to reduce friction and to improve abrasion resistance, etc.



<PVD device>

Expansion of the Aero Engine, Space and Defense Business Area's Akishima Office



<Conceptual drawing of new office building after completion>

IHI decided to expand the Akishima Office by constructing a new office building on adjacent land. Construction work will begin in October 2017, and completion is expected in January 2019.

IHI is participating in a new research, prototyping and development program for engines for Japan Ministry of Defense, as well as the PW1100G-JM, GE9X, and GE Passport 20 civil aero engine programs, and is advancing the Aero engines Business, including handling the development and mass production for these programs. This expansion will not only revamp the work environment, but will also allow the consolidation and optimal placement of divisions, and will bolster collaboration throughout the organization. Furthermore, by using the expansion to ensure quick responses to customers' needs and to boost both quality and work productivity, we will increase our global competitiveness and continue to expand the Aero engines Business going forward.

(1) Net sales of civil aero engine

(In billion yen)

	Actual										Forecast	
	'11	'12	'13	'14	'15	FY2016				FY2017		
						1Q	1H	3Q	Full Year	1Q	Full Year	
Net sales	143.6	169.8	226.0	267.0	299.1	69.8	135.2	208.3	291.5	69.7	260.0	

(2) Number of civil aero engine delivered

(Units)

	Actual (accumulated)												Main loading
	'06	'07	'08	'09	'10	'11	'12	'13	'14	'15	'16	'17/1Q	
V2500	3,154	3,474	3,828	4,168	4,551	4,980	5,468	5,969	6,469	6,896	7,236	7,317	Airbus A319/320/321
GE90	579	742	896	1,071	1,223	1,399	1,589	1,806	2,039	2,257	2,457	2,509	Boeing B777
CF34	1,374	1,802	2,274	2,604	2,919	3,242	3,548	3,820	4,156	4,471	4,821	4,904	For regional jet (70 to 110 seats)
GEEx						118	259	468	751	1,035	1,295	1,370	Boeing B787/B747-8
PW1100G										16	148	196	Airbus A320Neo
Passport20												4	Bombardier Global7000/8000
Total	5,107	6,018	6,998	7,843	8,693	9,739	10,864	12,063	13,415	14,675	15,957	16,300	

(Note) The number of civil aero engine delivered is the number handed over to the airframe maker, and differs from the number of factory shipments.

<Net sales by region>

(In billion yen)

	Actual										Forecast	
	'11	'12	'13	'14	'15	FY2016				FY2017		
						1Q	1H	3Q	Full Year	1Q	Full Year	
Japan	33.1	33.9	35.3	37.5	34.6	8.5	18.0	27.4	38.9	10.1	36.0	
Asia	16.9	24.8	29.8	27.5	21.6	6.6	9.6	12.7	15.8	2.8	12.0	
China	14.3	18.1	23.4	24.3	24.9	11.8	20.5	34.3	48.5	21.5	58.0	
North America	1.1	1.3	1.6	1.8	2.4	1.3	1.9	2.5	3.3	0.7	7.0	
Central and South America	0.0	0.0	0.0	0.7	3.4	2.9	4.3	5.0	6.1	1.1	8.0	
Europe	43.7	43.2	60.2	75.6	74.3	16.0	32.2	47.1	61.7	32.7	79.0	
Others	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Total	109.4	121.6	150.7	167.7	161.6	47.4	86.8	129.3	174.6	69.1	200.0	

(1) Lease revenue in Toyosu

(In billion yen)

	Actual					Actual				Forecast	
	'11	'12	'13	'14	'15	FY2016			FY2017		
						1Q	1H	3Q	Full Year	1Q	Full Year
Lease revenue	9.5	9.2	9.1	9.3	10.1	2.3	4.6	7.0	9.3	2.3	9.1


(2) Lease revenue and expense in Toyosu (FY2017.1Q)

(In billion yen)


	Lease revenue	Lease expense		Lease income
		Depreciation	Others	
FY2017.1Q	2.3	0.9	0.7	0.6

Development Plan for Toyosu 1 to 3 chome Area

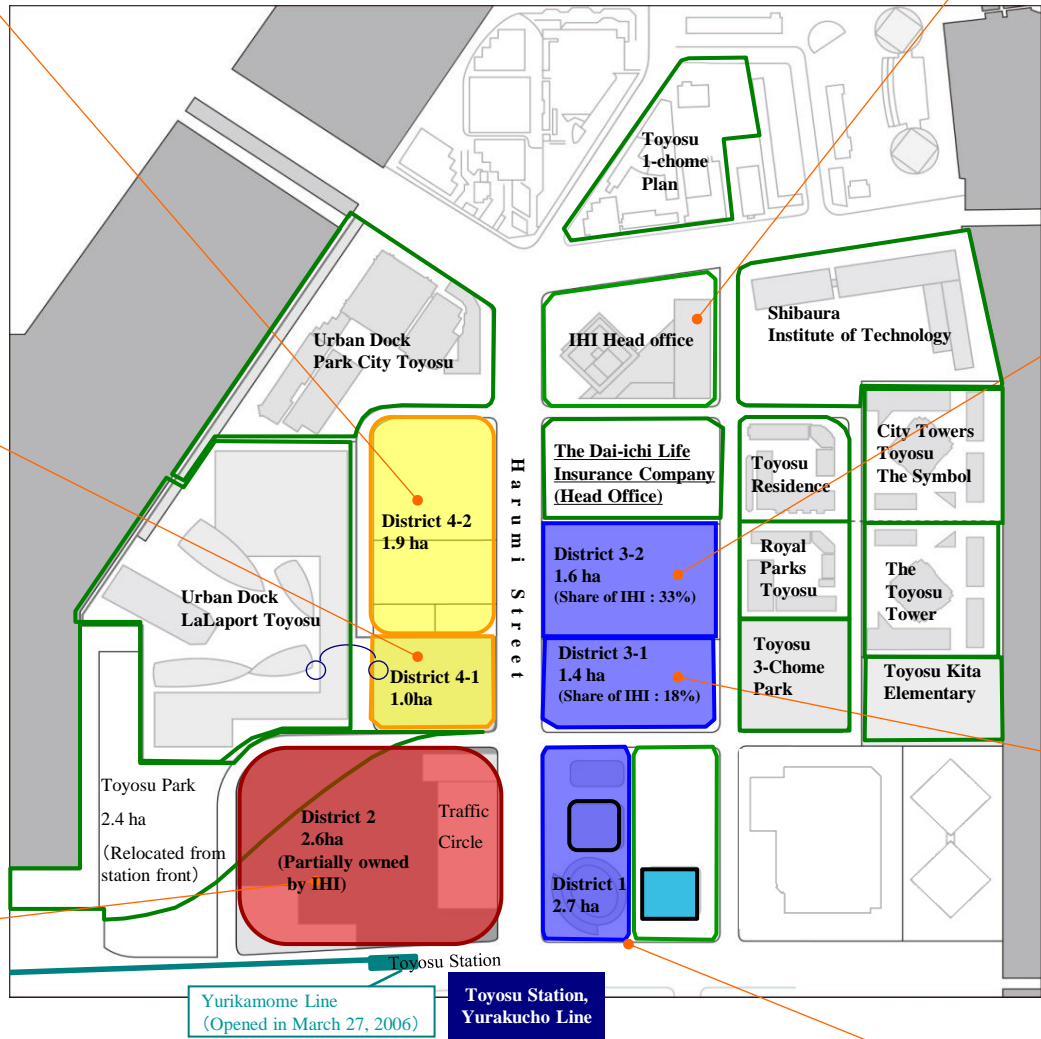
Kindergarten, Nursery school, Café, Marriage ceremonial hall.
 Site area : 19,492㎡
 Completed in March 2010 to February 2011




Urban Dock LaLaport Toyosu ANNEX (Mitsui Fudosan Co., Ltd.)
 5 floors above ground, Approx. 25m high
 Store floor space : 24,721㎡
 Opened in October 2006




Complex building A•C, (IHI and Mitsui Fudosan)
 36 floors above ground, Approx. 178m high
 Gross floor area : 185,000㎡
 Scheduled for completion in April 2020


Toyosu IHI Building
 25 floors above ground, Approx. 125m high
 Gross floor area : 97,617㎡
 Completed in February 2006



Toyosu Foresia (IHI & Mitsubishi Estate Company, Ltd.)
 16 floors above ground, Approx. 75m high,
 Gross floor area : 101,503㎡
 Completed in July 2014




Toyosu Front (IHI, Mitsubishi Estate Company, Ltd. and Mitsubishi UFJ Trust and Banking Corporation)
 15 floors above ground, Approx. 75m high
 Gross floor area : 106,861㎡
 Completed in August 2010



Toyosu Center Building
 37 floors above ground, Approx. 165m high
 Gross floor area : 100,069㎡
 Completed in October 1992

Toyosu Center Building Annex
 33 floors above ground, Approx. 150m high
 Gross floor area : 105,448㎡
 Completed in August 2006



Property of IHI	Approx. 5ha	Office Leasing
		Land Leasing
		Office Leasing (Leased land)
		Category 1 Urban Redevelopment Project ※1
		Sold, Donated, Exchanged

Civic Center : Opened in September 2015
Fire department office : Completed in June 2016

※1 One of the way to redevelop that was defined by Urban Renewal Act.



Forward-looking figures shown in this material with respect to IHI's performance outlooks and other matters are based on management's assumptions and beliefs in light of the information currently available to it, and therefore contain risks and uncertainties. Consequently, you should not place undue reliance on these performance outlooks in making judgments. IHI cautions you that actual results could differ materially from those discussed in these performance outlooks due to a number of important factors. These important factors include political environments in areas in which IHI operates, general economic conditions, and the yen exchange rate including its rate against the US dollar.