

Financial Results for Second Quarter FY2014 (for the year ending March 31, 2015)

November 5, 2014

IHI Corporation



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1. Consolidated Results for Second Quarter FY2014

1. Consolidated Results for Second Quarter FY2014 Summary of Financial Results



Note: Average exchange rates for FY2014.1H US\$ 1.00= ¥101.90

August 4,2014 Forecast					(1	n billion yen)
	FY2013.1H		FY	2014.1H	C	hange
Orders received	614.8			785.4		170.5
Net sales	546.3	6	70	616.1	▲ 53.9	69.8
Operating income	19.7		29	28.9	▲ 0.1	9.1
Ordinary income	23.3		24	32.3	8.3	8.9
Income before income taxes and minority interests	23.3			32.3		8.9
Net income	12.7		14	20.9	6.9	8.1

1. Consolidated Results for Second Quarter FY2014 Financial Results by Segment



Orders received & Order backlog

	Orders received			(Order backlog	9
	FY2013.1H	FY2014.1H	Change	FY2013	FY2014.1H	Change
Resources, Energy and Environment	191.7	276.3	84.6	535.2	660.9	125.6
Social Infrastructure and Offshore Facilities	70.9	99.3	28.4	235.2	257.2	21.9
Industrial Systems and General-Purpose Machinery	184.1	199.4	15.3	108.7	123.3	14.5
Aero Engine, Space and Defense	162.9	190.8	27.9	440.3	455.7	15.3
Total Reportable Segment	609.7	766.0	156.3	1,319.5	1,497.1	177.6
Others	28.9	43.6	14.7	19.3	34.5	15.2
Adjustment	▲ 23.8	▲ 24.2	▲ 0.4	-	-	-
Total	614.8	785.4	170.5	1,338.8	1,531.7	192.9
Overseas orders received / order backlog	304.8	410.9	106.1	628.1	712.5	84.3
% of Overseas orders received / order backlog	50%	52%	2%	47%	47%	0%

1. Consolidated Results for Second Quarter FY2014 Financial Results by Segment



Net sales & Operating income

	Net sales			Ор	erating inco	me
	FY2013.1H	FY2014.1H	Change	FY2013.1H	FY2014.1H	Change
Resources, Energy and Environment	138.5	166.2	27.6	3.5	3.2	▲ 0.2
Social Infrastructure and Offshore Facilities	56.9	78.1	21.2	▲ 0.7	0.2	0.9
Industrial Systems and General-Purpose Machinery	184.7	190.4	5.6	7.2	5.6	▲ 1.6
Aero Engine, Space and Defense	164.0	178.9	14.8	15.4	21.7	6.2
Total Reportable Segment	544.3	613.7	69.3	25.5	30.8	5.2
Others	22.7	25.0	2.3	▲ 0.3	0.0	0.3
Adjustment	▲ 20.8	▲ 22.7	▲ 1.9	▲ 5.4	▲ 1.9	3.5
Total	546.3	616.1	69.8	19.7	28.9	9.1

1. Consolidated Results for Second Quarter FY2014 Financial Results by Segment



Analysis of change in operating income

	Change in net sales	Change in construction profitability	Change in foreign exchange rate	Change in SG&A	Tatal
Resources, Energy and Environment	3.4	▲ 3.3	1.4	▲ 1.7	▲ 0.2
Social Infrastructure and Offshore Facilities	1.6	▲ 0.8	0.3	▲ 0.2	0.9
Industrial Systems and General-Purpose Machinery	0.9	▲ 0.5	0.1	▲ 2.1	▲ 1.6
Aero Engine, Space and Defense	2.5	3.0	1.7	▲ 1.0	6.2
Total Reportable Segment	8.4	▲ 1.6	3.5	▲ 5.0	5.2
Others	0.9	0.4		▲ 1.0	0.3
Adjustment		1.5		2.0	3.5
Total	9.3	0.3	3.5	▲ 4.0	9.1

1. Consolidated Results for Second Quarter FY2014 Non-operating Income / Expenses and Extraordinary Income / Losses



	FY2013.1H	FY2014.1H	Change
Net interest expense (incl. dividend income)	▲ 0.8	▲ 0.8	0.0
Share of profit / losses of entities accounted for using equity method	5.6	1.2	▲ 4.3
Foreign exchange gains / losses	0.5	7.1	6.5
Others	▲ 1.7	▲ 4.1	▲ 2.4
Non-operating income / expenses	3.6	3.4	▲ 0.2
Extraordinary income / losses	0.0	_	0.0

1. Consolidated Results for Second Quarter FY2014 Balance Sheets



(In billion yen)

	As of March 31, 2014	As of September 30, 2014	Change
Total assets	1,496.3	1,574.7	78.3
(Trade receivables)	(395.0)	(374.2)	(▲ 20.7)
(Inventories)	(355.8)	(423.3)	(67.4)
Total liabilities	1,133.8	1,214.0	80.2
(Trade payable)	(280.9)	(259.8)	(▲ 21.0)
(Advance received)	(103.2)	(129.3)	(26.0)
(Interest-bearing debt)	(357.8)	(414.2)	(56.4)
Total net assets	362.5	360.6	▲ 1.8
Shareholders' equity	332.2	329.9	▲ 2.2
Accumulated other comprehensive income	12.9	14.9	2.0
Total liabilities and net assets	1,496.3	1,574.7	78.3
D/E ratio (times)	0.99	1.15	0.16

Note:1. Interest-bearing debt includes the amount of lease obligations . (as of March 31, 2014: 18.3 billion yen / as of September 30, 2014: 17.3 billion yen)

2. Shareholders' equity as of September 30, 2014 includes the effect of decline of 14.6 billion yen in retained earnings accompanying changes in the accounting standard for retirement benefits.

1. Consolidated Results for Second Quarter FY2014 Cash Flows



	FY2013.1H	FY2014.1H	Change
Operating activities	21.5	▲ 1.2	▲ 22.8
Investing activities	▲ 31.0	▲ 39.7	▲ 8.7
Free cash flows	▲ 9.4	▲ 41.0	▲ 31.5
Financing activities	2.3	45.8	43.4

1. Consolidated Results for Second Quarter FY2014 Supplementary Information



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

(In billion yen)

	FY2013.1H	FY2014.1H
R&D	13.4	13.9
CAPEX	23.1	28.0
Depreciation & Amortization	18.8	19.7

(2) Overseas Sales by Region

	FY2013.1H	FY2014.1H
Asia	71.3	79.7
China	30.3	36.1
North America	92.6	123.8
Central and South America	7.5	15.5
Europe	73.2	84.1
Others	5.0	7.3
Total	280.1	346.7
% of overseas sales	51.3%	56.3%



2. Forecast of the Consolidated Results for FY2014

2. Forecast of the Consolidated Results for FY2014 Summary of Forecast for FY2014



<assumed exchange rate>

US\$ 1.00 = \$100

Euro 1.00 = \$135

(In billion yen)

	FY2014 Forecast		FY2013	Change
	Initial (※)	In November	Actual	Vs. Initial forecast
Order received	1,550.0	1,550.0	1,458.9	0.0
Net sales	1,440.0	1,440.0	1,304.0	0.0
Operating income	65.0	65.0	53.2	0.0
Ordinary income	57.0	57.0	53.2	0.0
Net income	35.0	35.0	33.1	0.0

^(※) Figures of Initial forecast is as of May 8, 2014.

<For reference> Sensitivity to foreign exchange rates by currency

1 yen per US\$ corresponds to 0.9 billion yen, and per Euro, 0.0 billion yen in operating income.

2. Forecast of the Consolidated Results for FY2014 Forecast for FY2014 by Segment



Orders received

	FY2014 Forecast (Initial)	FY2014 Forecast (In November)	Change
Resources, Energy and Environment	540.0	540.0	0.0
Social Infrastructure and Offshore Facilities	180.0	180.0	0.0
Industrial Systems and General-Purpose Machinery	400.0	400.0	0.0
Aero Engine, Space and Defense	410.0	410.0	0.0
Total Reportable Segment	1,530.0	1,530.0	0.0
Others	80.0	80.0	0.0
Adjustment	▲ 60.0	▲ 60.0	0.0
Total	1,550.0	1,550.0	0.0

2. Forecast of the Consolidated Results for FY2014 Forecast for FY2014 by Segment



Net sales & Operating income

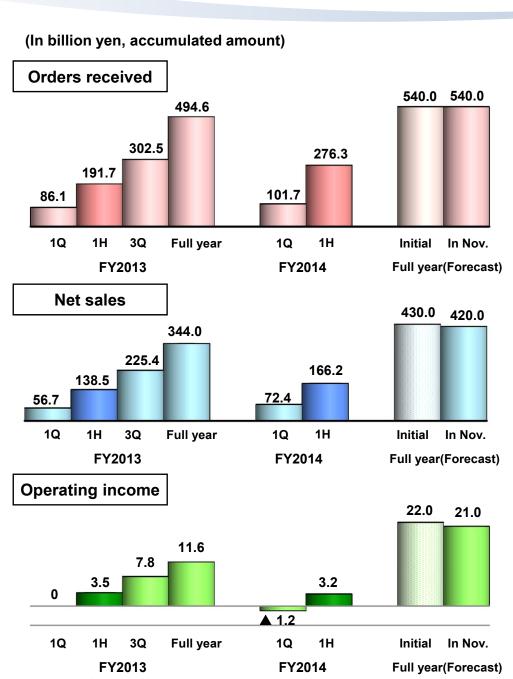
	FY2014 (Init	Forecast tial)	FY2014 I (In Nove	Forecast ember)	Change		
	Net sales	Operating income	Net sales	Operating income	Net sales	Operating income	
Resources, Energy and Environment	430.0	22.0	420.0	21.0	▲ 10.0	▲ 1.0	
Social Infrastructure and Offshore Facilities	200.0	10.0	200.0	8.0	0.0	▲ 2.0	
Industrial Systems and General-Purpose Machinery	400.0	10.0	400.0	10.0	0.0	0.0	
Aero Engine, Space and Defense	400.0	28.0	410.0	31.0	10.0	3.0	
Total Reportable Segment	1,430.0	70.0	1,430.0	70.0	0.0	0.0	
Others	60.0	1.0	60.0	1.0	0.0	0.0	
Adjustment	▲ 50.0	▲ 6.0	▲ 50.0	▲ 6.0	0.0	0.0	
Total	1,440.0	65.0	1,440.0	65.0	0.0	0.0	



3. Financial Results by Segment

3. Financial Results by Segment Resources, Energy and Environment





<Results by business segment>

[Orders received]

Orders received increased by 44.2% from the previous corresponding period to ¥276.3 billion owing to order increases in Boiler business, partially offset by order decreases in Gas process business reflecting a large project in Gas process business in the previous corresponding period.

[Net sales]

Sales increased by 20.0% from the previous corresponding period to ¥166.2 billion owing to increases in Gas process business and Boiler business.

[Operating income]

Operating income decreased by 8.4% from the previous corresponding period to ¥3.2 billion, owing mainly to boiler projects with low profitability, the recognition of additional costs in certain projects and an increase in selling, general and administrative expenses, partially offset by the above-mentioned increased sales and the positive effect of yen depreciation.

<FY2014 Forecast (vs. Initial forecast)>

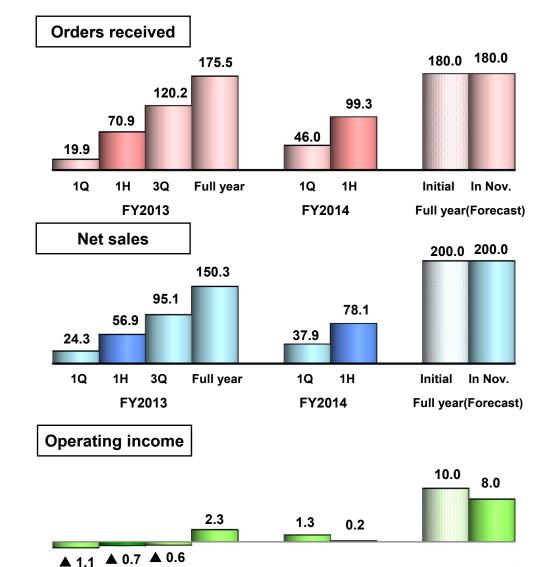
Sales revised down by ¥10.0 billion, and operating income revised down by ¥1.0 billion, due to including delays to launches of some construction projects in Gas process business.

Orders received had no revision.

3. Financial Results by Segment Social Infrastructure and Offshore Facilities







1Q

FY2014

1H

Initial In Nov.

Full year(Forecast)

<Results by business segment>

[Orders received]

Orders received increased by 40.0% from the previous corresponding period to ¥99.3 billion owing to increases in Water gate business and Shield tunneling machine business.

[Net sales]

Sales increased by 37.2% from the previous corresponding period to ¥78.1 billion owing to increase in Bridge business, Offshore structure business and Urban development business.

[Operating income]

Operating income/loss improved by ¥0.9 billion from the previous corresponding period, resulting in operating income of ¥0.2 billion, owing to mostly steady performance in overseas bridge projects and increased sales from Urban development business.

<FY2014 Forecast (vs. Initial forecast)>

Operating income revised down by ¥2.0 billion due to including delays to launches of some construction projects in Offshore structure business.

Order received and sales had no revisions.

FY2013

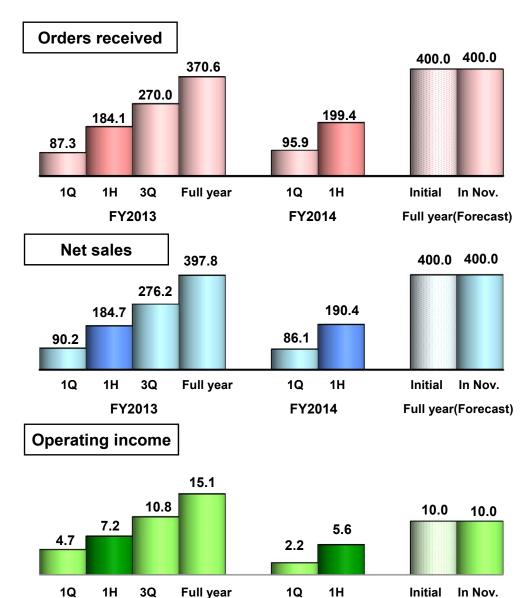
Full year

1Q

3. Financial Results by Segment Industrial Systems and General-Purpose Machinery







FY2014

Full year(Forecast)

<Results by business segment>

[Orders received]

Orders received increased by 8.3% from the previous corresponding period to ¥199.4 billion owing to increases in Vehicular turbochargers business and Transport machinery business, partially offset by the impact of the divestiture of the business related to the rolling mills of IHI Metaltech Co., Ltd. in October last year.

[Net sales]

Sales increased by 3.1% from the previous corresponding period to ¥190.4 billion. This has been caused by the increases in Vehicular turbochargers business and Papermaking machinery business, partially offset by the decrease in Transport machinery business and the impact of the above-mentioned divestiture of the business.

< Number of vehicular turbochargers delivered >

(10,000 Units)

	1H	Full Year
FY2013	275	554
FY2014	293	603

[Operating income]

Operating income decreased by 23.1% from the previous corresponding period to ¥5.6 billion, owing to an increase in selling, general and administrative expenses, partially offset by the increase in revenues.

<FY2014 Forecast (vs. Initial forecast)>

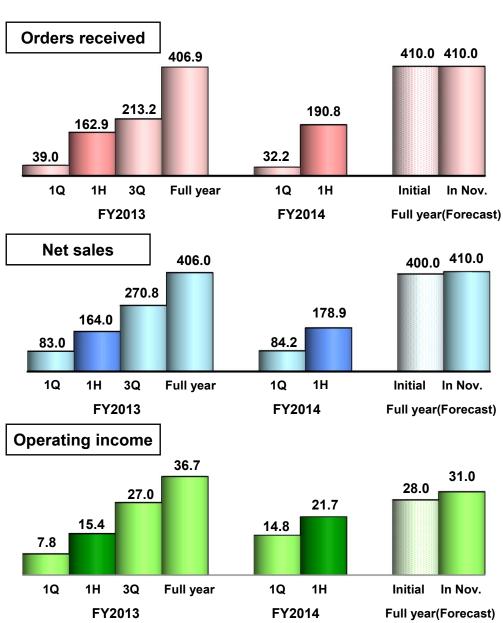
Orders received, sales, and operating income had no revisions.

FY2013

3. Financial Results by Segment Aero Engine, Space and Defense







<Results by business segment>

[Orders received]

Orders received increased by 17.1% from the previous corresponding period to ¥190.8 billion owing to increase in Aero engine business, partially offset by decreases in Defense system business, Rocket systems/space utilization system business.

[Net sales]

Sales increased by 9.1% from the previous corresponding period to ¥178.9 billion. This has been caused by a positive effect of yen depreciation, and delivery increased in civil aero engines, partially offset by a decrease in sales from Defense system business due to a delivery of gas turbines for naval vessels in the previous corresponding period.

< Number of civil aero engines delivered>

		(Units)
	1H	Full Year
FY2013	520	1,199
FY2014	695	1,389

[Operating income]

Operating income increased by 40.5% from the previous corresponding period to ¥21.7 billion owing to sales increase in Aero engine business, improved profitability and the postponement of recording costs.

<FY2014 Forecast (vs. Initial forecast)>

Sales revised up by ¥10.0 billion, and operating income revised up by ¥3.0 billion, due to factors such as yen depreciation have been taken into account.

Orders received had no revision.



<For Reference>

- Aero Engines
- Vehicular Turbochargers
- Urban Developments

Aero Engines



(1) Net sales of civil aero engines

(In billion yen)

		Actual								
	/10	/11 /12		FY2013		FY2013		FY2014		
	′10	11	′12	1Q	1H	Full Year	1Q	1H	Full Year	
Net sales	134.8	143.6	169.8	48.7	101.0	226.0	62.5	126.7	243.4	

(2) Number of civil aero engines delivered

(Units)

		Actual (accumulated)										
	′04	′05	′06	′07	′08	′09	′10	′11	′12	′13	′14.1H	Main loading
V2500	2,510	2,850	3,154	3,474	3,828	4,168	4,551	4,980	5,468	5,969	6,231	Airbus A319/320/321
GE90	387	464	579	742	896	1,071	1,223	1,399	1,589	1,806	1,923	Boeing B777
CF34	668	1,027	1,374	1,802	2,274	2,604	2,919	3,242	3,548	3,820	3,984	For regional jet (70 to 110 seats)
GEnx								118	259	468	620	Boeing B787/B747-8
Total	3,565	4,341	5,107	6,018	6,998	7,843	8,693	9,739	10,864	12,063	12,758	

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

Vehicular Turbochargers



<Net sales by region>

		Actual									
	.10		14.0	7.00	FY2013			FY2014	Forecast		
	′10	′11	′12	10	1H	Full Year	10	1H	Full Year		
Japan	30.2	33.1	33.9	8.5	16.9	35.3	9.0	18.4	36.7		
Asia	17.0	16.9	24.8	8.0	16.3	29.8	7.2	13.7	27.0		
China	4.2	14.3	18.1	5.6	11.5	23.4	6.3	12.8	23.9		
North America	1.4	1.1	1.3	0.4	0.8	1.6	0.4	0.9	2.3		
Europe	34.8	43.7	43.2	13.5	28.3	60.2	17.6	37.2	77.0		
Others	0.1	0.1	0.0	0.0	0.0	0.1	0.0	0.0	0.0		
Total	87.9	109.4	121.6	36.2	73.9	150.7	40.7	83.2	167.1		

Urban Developments



(1) Lease revenue in Toyosu

(In billion yen)

		Actual							
	′10 ′11		/10	FY2013			FY2014_		
	10	11	′12	1Q	1H	Full Year	1Q	1H	Full Year
Lease revenue	5.2	9.5	9.2	2.2	4.6	9.1	2.2	4.6	9.3

(2) Lease revenue and expense in Toyosu(FY2014.1H)

	Lease	Lease 6	Lease		
	revenue	Depreciation	Others	income	
FY2014.1H	4.6	1.8	1.0	1.7	

Development Plan for Toyosu 1 to 3 chome Area

Toyosu IHI Building

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



Kindergarten, Nursery school, Café, Marriage ceremonial hall.

Site area: 19,492m²

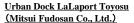
Completed in March 2010 to February 2011



Toyosu Foresia (IHI & Mitsubishi Estate Company, Ltd.)

16 floors above ground, Approx. 75m high,

Gross floor area: 101,503m² Completed in July 2014



5 floors above ground, Approx. 25m high Store floor space : $62,000\,\text{m}^2$



The Dai-ichi Life Insurance Company (Head Office) City Towers Toyosu Residence The Symbol

Royal

Parks

Shibaura

Institute of Technology

District 3-2 1.6 ha (Share of IHI : 33%)

(Share of IHI: 33%)

District 3-1

District 1

2.7 ha

District 5

1.8 ha

1-chome Plan

Toyosu Tower

The

Toyosu
3-Chome
Park
Toyosu Kita
Elementary

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 m² Completed in August 2010

Offices building, Civic Center and a fire department.
(IHI, Mitsui Fudosan and Koto Ward)

Planning to redevelop

Yurikamome Line (Opened in March 27, 2006)

Toyosu Station, Yurakucho Line

Urban Dock

District 6

5.8 ha

Toyosu Park

(Relocated from

station front)

Park City Toyosu

District 4-2

District 4-1

Traffic

Circle

1.0ha

1.9 ha

Ξ

S

Property of IHI

Approx. 14ha



District 2

(Partially owned

2.6ha

by IHI)



Category 1 Urban Redevelopment Project ※1



Toyosu Center Building

37 floors above ground , Approx. $165m\ high$ Gross floor area : $100,069\ m^2$ Completed in October 1992

Toyosu Center Building Annex

33 floors above ground, Approx. 150m high Gross floor area: 105,448m²

Completed in August 2006



*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.