

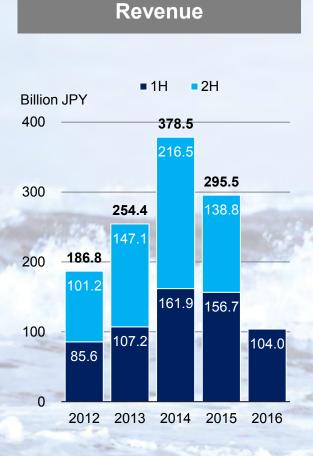
MODEC, Inc. 2016 Half-Year Financial Results Analysts Presentation

August 5, 2016

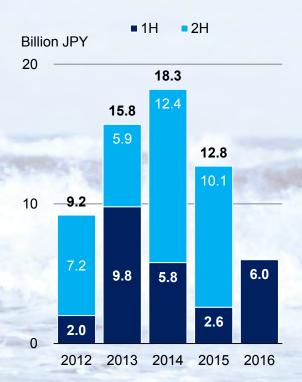




# 2016 Half-Year : Highlight



## **Ordinary Profit**



### Profit Attributable to Owners of Parent



- EPC(I) of 3 FPSOs, 1 FSO and 1 TLP progressed on track; 2 FPSOs will commence charter in 2016 2H
- Despite foreign exchange loss due to the appreciation of Japanese yen, equity in earnings of affiliates contributed to the increase in ordinary profit
- Increase in ordinary profit pushed up profit attributable to owners of parent at JPY 4.4 billion which exceeded the guideline



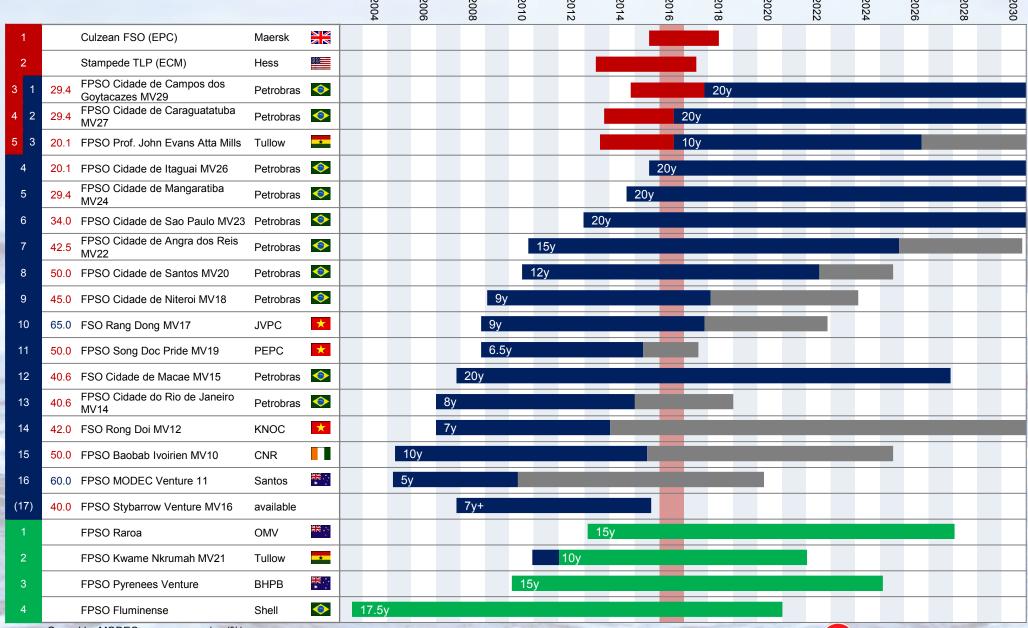
# 2016 Half-Year : EPC(I) (as of end-June 2016)

		FPSO Cidade de Caraguatatuba MV27	FPSO Prof. John Evans Atta Mills (MV25)	Hess Stampede TLP	FPSO Cidade de Campos dos Goytacazes MV29	Maersk Culzean FSO
	Client	Petrobras  PETROBRAS	Tullow TULLOW	HESS	Petrobras  PETROBRAS	Maersk  MAERSK  OIL
	Contract	EPCI + Time Charter (20 yrs)	EPCI + Time Charter (10 yrs + ten 1-year options)	ECM	EPCI + Time Charter (20 yrs)	EPC
	Delivery (planned)	2016 2H	2016 2H	2017	2017 4Q	2018 1H
	Field	Carioca	T.E.N. (Tweneboa/ Enyenra/Ntomme)	Stampede	Tartaruga Verde & Tartaruga Mestiça	Culzean
	Location	Brazil 🍣	Ghana **	GOM	Brazil 🍣	UK
	Storage/ Production	1,600,000 bbls 100,000 bopd	1,700,000 bbls 80,000 bopd	80,000 bopd 80 mmscfd	1,600,000 bbls 150,000 bopd	350,000 bbls 25,000 bopd inlet
Mary Charles	Progress	0		0		
A THUNDS						

# EPC(I) / Charter / O&M Period

As of August 2016

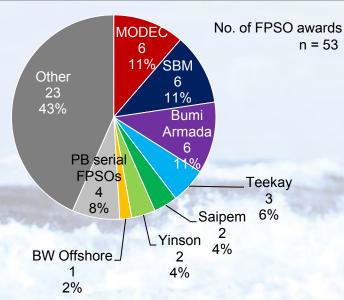
- EPC(I) period
- Time Charter fixed period
- Time Charter option period
- O&M period

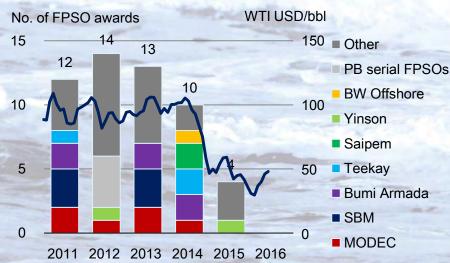




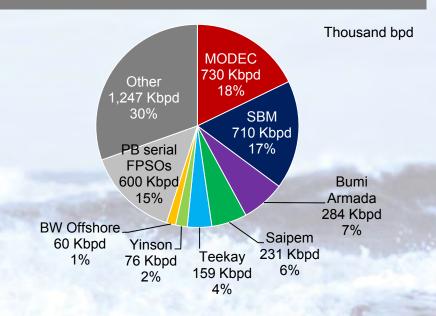
# FPSO New Orders in 2011~2016 1H

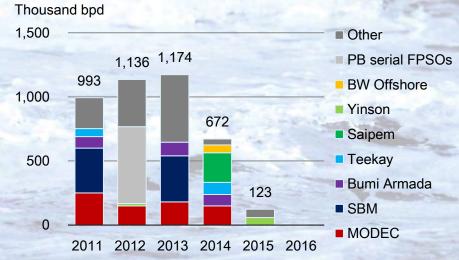
### **Share by Number of FPSO Awards**





### **Share by Oil Production Capacity**

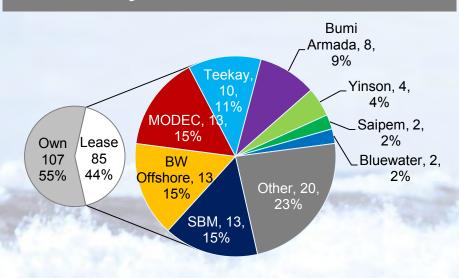


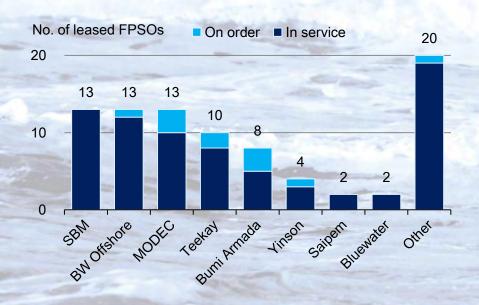




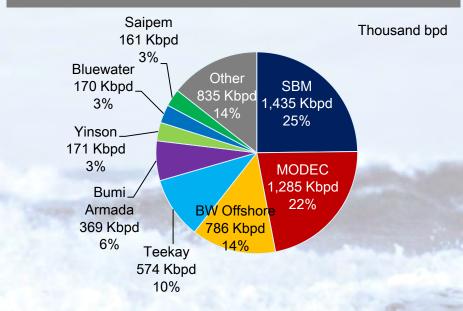
# Leased FPSOs (including FPSOs on order, as of July 2016)

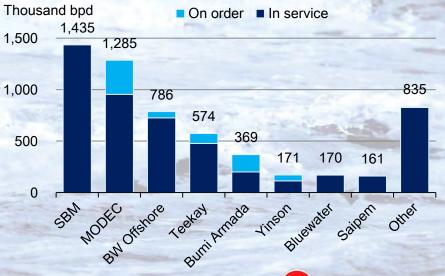
### **Share by Number of Leased FPSOs**





### **Share by Oil Production Capacity**





# Main Prospective Projects (as of August 2016)

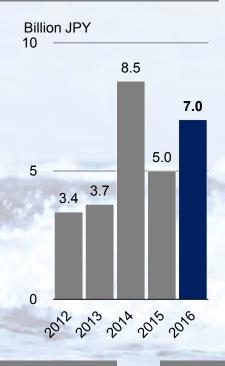


# FY2016: Outlook

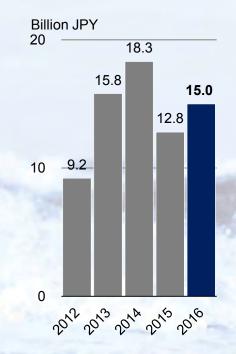
### Revenue

# Billion JPY 400 378.5 295.5 254.4 200 186.8

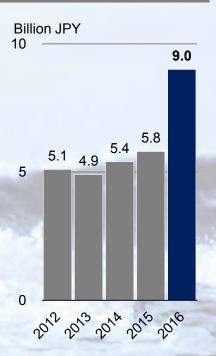
# **Operating Profit**



### **Ordinary Profit**



### Profit Attributable to Owners of Parent



Exchange Rate on Closing Dates (\$/¥)



MV25 & MV27: Charter to start in 2016 2H





Highlight

Market Review & Outlook

Financial Results

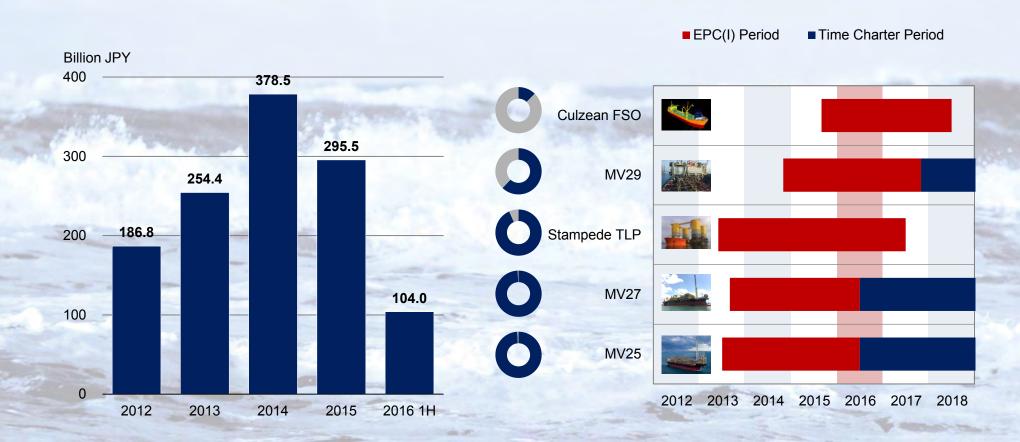
# Profit & Loss

	2015 1H	2016 1H	Variance 2015 1H 2016 1H	2015	Million JPY	
Revenue	156,773	104,031	(52,742)	295,596		
Gross Profit	5,136	7,758	2,622	20,078		
Selling, General and Administrative Expenses	7,296	5,413	(1,883)	15,003		
Operating Profit	(2,159)	2,344	4,503	5,075	<ul> <li>Operating profit increased by JPY 4.5 billion year-on-year due to steady</li> </ul>	
Other Income (A)	7,031	9,266	2,235	14,717	progress in EPC(I) and decrease in SG&A	
Other Expense (B)	2,182	5,542	3,360	6,972		
Total Other Income/Expenses (C=A-B)	4,849	3,724	(1,125)	7,745	<ul> <li>Due to the appreciation of yen, JPY 4.7 billion of foreign exchange loss and JPY</li> </ul>	
(Equity in Earnings of Affiliates and Unconsolidated Subsidiaries included in C)	3,106	3,773	667	8,345	2.9 billion of gain on revaluation of derivatives were recorded. Total other	
(Exchange gain/loss and Gain/loss on revaluation of derivatives included in C)	358	(1,785)	(2,143)	(3,228)	income/expenses decreased by JPY 1.1 billion year-on-year.	
Ordinary Profit	2,688	6,069	3,381	12,819	2c year e year.	
Extraordinary Profit	-	-	-	3,715		
Extraordinary Loss	874	-	(874)	1,705	<ul> <li>In 2015 1H, extraordinary loss was recorded for removal expenses of</li> </ul>	
Income before Income Taxes	1,814	6,069	4,255	14,829	property and equipment	
Profit Attributable to Owners of Parent	(223)	4,405	4,628	5,824		
Exchange Rate (USD)	¥122.44	¥102.96	(¥19.48)	¥120.53		

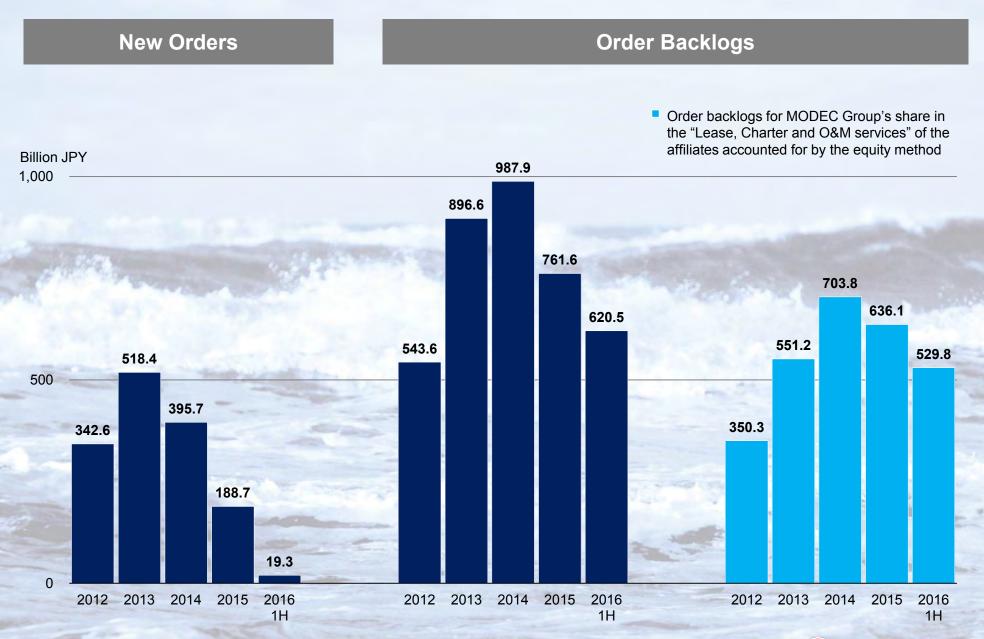
# Revenue

### Revenue

# **Project Timeline**

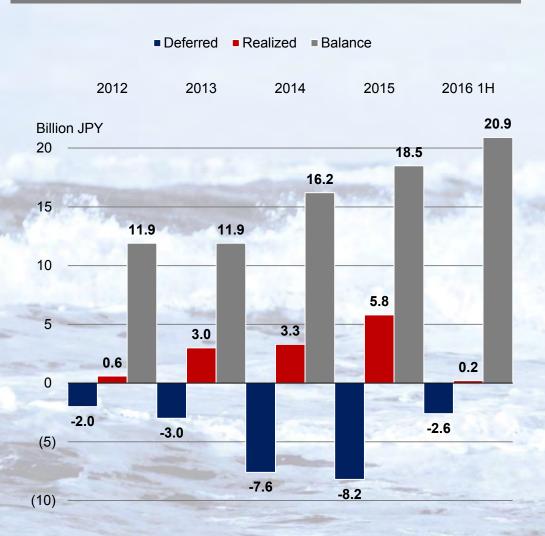


# New Orders & Order Backlogs



# **Ordinary Profit**

### Influence of Deferred/Realized Profits

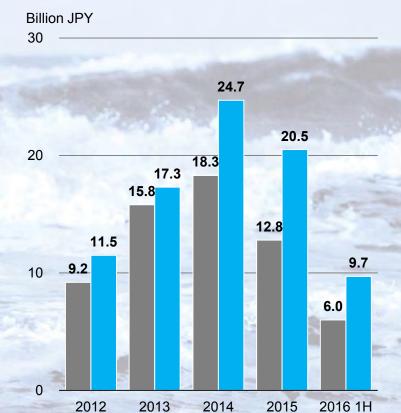


# Ordinary Profit (as if consolidating affiliates basis)

■ A A: Consolidated Ordinary Profit

■ A + B + C B : Ordinary Profit (equity method portion)

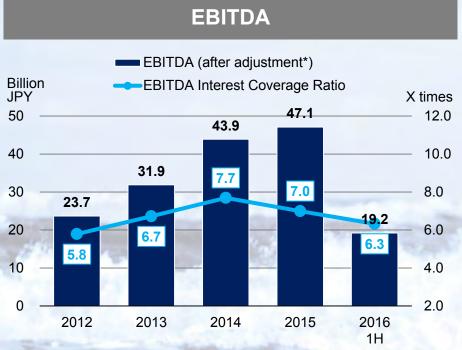
C: Influence of Deferred/Realized Profits



# **Balance Sheet**

	2015	2016 1H	Variance Million JPY
Cash and Time Deposits	57,956	38,748	(19,208)
Short-term Loans Receivable	20,239	28,939	8,700
Total Current Assets	242,120	196,270	(45,850) • Accounts receivable decreased due to timing difference between EPC(I) progress and
Property and Equipment	18,485	14,309	(4,176) receiving of payment
Intangible Assets	7,476	6,372	(1,104)
Investments and Other Assets	86,381	87,046	As a result of the appreciation of yen, total assets and liabilities in yen decreased due to
Total Fixed Assets	112,343	107,728	(4,615) exchange difference between end-2015 and end-June 2016
Total Assets	354,464	303,998	(50,466)
	2015	2016 1H	Variance
Accounts Payable - trade	145,230	114,197	(31,033)
Short-term Loans Payable	6,044	5,751	(293)
Total Current Liabilities	177,251	148,967	(28,284) • Accounts payable decreased in line with EPC(I)
Long-term Loans Payable	50,219	43,698	(6,521) progress
Total Long-term Liabilities	62,229	56,800	(5,429)
Total Liabilities	239,481	205,767	(33,714)
Total Shareholders Equity	99,232	102,650	3,418
Total Accumulated Losses from Valuation and Translation Adjustments	2,322	(16,244)	(18,566) • Foreign currency translation adjustment
Minority Interests in Consolidated Subsidiaries	13,428	11,825	decreased due to the appreciation of yen
Total Net Assets	114,983	98,231	(16,752)
Total Liabilities, Net Assets	354,464	303,998	(50,466)

# **Key Financial Indicators**



### **Interest-Bearing Debt** Total interest-bearing debt (after adjustment\*) Billion Total interest-bearing debt/EBITDA JPY X times 300 6.0 **5.1** 4.3 4.2 202.8 3.8 3.6 200 4.0 160.0 115.3 89.3 100 2.0 0.0 0 2012 2013 2014 2015 2016 1H

<sup>\*</sup>Adjustment: Adding MODEC group's share in affiliates accounted for by the equity method

