

MODEC, Inc. 2020 Half-year Financial Results Analysts Presentation August 6, 2020









Highlight

Market View & Outlook

Financial Results

2020 Half-Year : Highlights



- Awarded 2 FPSOs
- 6 FPSOs are under construction
- Revenue is JPY 156.4 billion
- Simulated cost increase due to COVID-19 was included in 1st quarter closing.
- Net loss for 1st half-year is JPY 9.6 billion
- No further downturn is incurred as of end of 2nd quarter.
- Annual dividend : JPY 47.50 per share (unchanged)

2020 Half-Year : New Awards





• Awarded 2 FPSOs

FPSO Sangomar

Client	Woodside
Contract	Purchase Contract
Field Location	Sangomar Field (Senegal)
Water Depth	780m
Oil Production	100,000 bopd
Gas Production	130 mmscfd
Storage Capacity	1,300,000 bbls

Equinor Bacalhau FPSO

Client	Equinor
Contract	Sales and Purchase Agreement
Field Location	Bacalhau Field (ex Carcara Brazil)
Water Depth	2,050m
Oil Production	220,000 bopd
Gas Production	530 mmscfd
Storage Capacity	2,000,000 bbls

2020 Half-Year : EPC(I) (as of June 2020)



	FPSO Carioca MV30	FPSO Guanabara MV31	FPSO MIAMTE MV34	FPSO Almirante Barroso MV32	FPSO Anita Garibaldi MV33	FPSO Sangomar		
Client	Petrobras	Petrobras	Eni Mexico	Petrobras	Petrobras	Woodside Woodside		
Contract	EPCI + Time Charter (21yrs)	EPCI + Time Charter (22 yrs)	EPCI + Time Charter (15 yrs+5 one- year extension options)	EPCI + Time Charter (21 yrs)	EPCI + Time Charter (25 yrs)	Purchase Contract		
Delivery (Planned)	2021	2021	2021	2022	2022	2023		
Field	Sépia	Mero	Area 1 Block	Búzios	Marlim	Sangomar		
Location	Brazil	Brazil 📀	Mexico	Brazil 📀	Brazil	Senegal *		
Water Depth	2,200 m	2,100 m	32 m	1,900 m	670 m	780 m		
Storage/ Production	1,400,000 bbls 180,000 bopd 212 mmscfd	1,400,000 bbls 180,000 bopd 424 mmscfd	700,000 bbls 90,000 bopd 75 mmscfd	1,400,000 bbls 150,000 bopd 212 mmscfd	1,000,000 bbls 80,000 bopd 248 mmscfd	1,300,000 bbls 100,000 bopd 130 mmscfd		
Progress	0	0	0	0	0	0		

EPC(I) / Charter / O&M Period

As of June 2020

EPC(I) period
Time Charter fixed period

Time Charter option period

O&M period

				2004	2006	2008	2010	2012	2014	2016	2018	2020	2022	2024	2026	2028	2030
1	FPSO Sangomar	Woodside	*														
2	32.5 FPSO Anita Garibaldi MV33	Petrobras											25	iy			
3	35.0 FPSO Almirante Barroso MV32	Petrobras											21	У			
4	35.0 FPSO MIAMTE MV34	Eni	٠										15y				
5	29.4 FPSO Guanabara MV31	Petrobras											22y				
6	29.4 FPSO Carioca MV30	Petrobras											21y				
1	29.4 FPSO Cidade de Campos dos Goytacazes MV29	Petrobras									20	У					
2	25.0 FPSO Prof. John Evans Atta Mills	Tullow	*								10y						
3	29.4 FPSO Cidade de Caraguatatuba MV27	Total									20y						
4	29.4 FPSO Cidade de Itaguai MV26	Petrobras								20y							
5	29.4 FPSO Cidade de Mangaratiba MV24	Petrobras							2	0у							
6	34.0 FPSO Cidade de Sao Paulo MV23	Petrobras							20y								
7	42.5 FPSO Cidade de Angra dos Reis MV22	Petrobras					15	ōγ									
8	50.0 FPSO Cidade de Santos MV20	Petrobras					12	/									
9	45.0 FPSO Cidade de Niteroi MV18	Petrobras				9	Эy				6	/					
10	65.0 FSO Rang Dong MV17	JVPC	*			9	y				7.5	У					
11	40.6 FSO Cidade de Macae MV15	Petrobras				20y											
12	42.0 FSO Rong Doi MV12	KNOC	*		7	'Y			8v								
13	50.0 FPSO Baobab Ivoirien MV10	CNR			10y						5y						
-	40.0 FPSO Stybarrow Venture MV16	standby				7y +											
1	FPSO Raroa	OMV							15y								
2	FPSO Kwame Nkrumah MV21	Tullow	*					15y									
3	FPSO Pyrenees Venture	BHPB	*				15y										
4	FPSO Fluminense	Shell		17.5y													





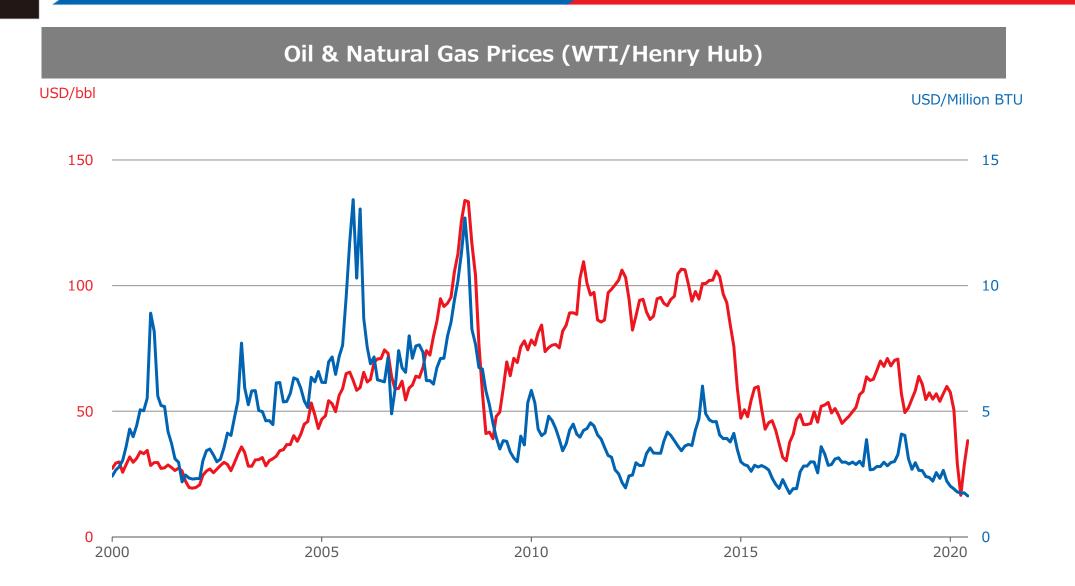
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Financial Results

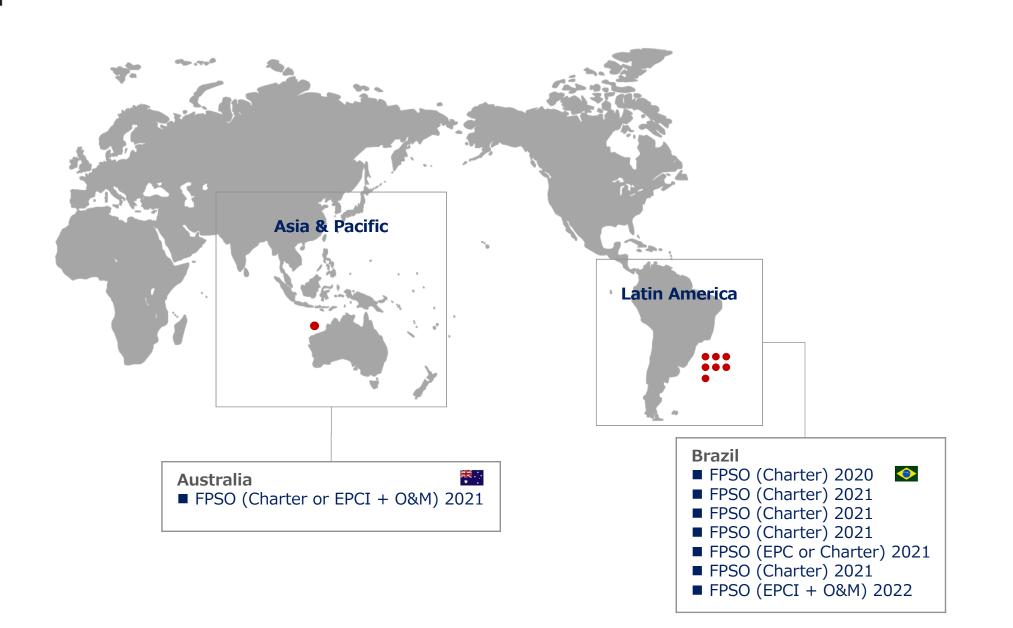




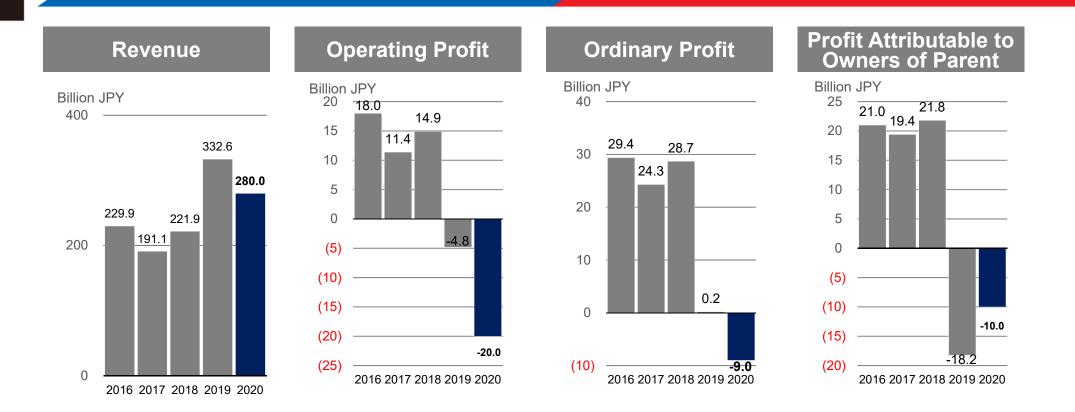


Possible FPS projects (as of Aug 2020)





FY2020 : Outlook



- Revenue is forecasted to be JPY 280 billion while there are impacts of project delay due to COVID-19 and delay of oil company's Final Investment Decision (FID) due to decline in oil price
- Operating loss is forecasted to be JPY 20 billion mainly due to cost increase simulated with a COVID-19 impact





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Profit & Loss



	2019 1H	2020 1H	Variance	Million JPY
Revenue	148,428	156,446	8,018	 Revenue increased due to the progress
Gross Profit	3,963	(6,321)	(10,284)	 of EPCI projects Gross profit decreased due to cost increase
Selling, General and Administrative Expenses	6,259	5,769	(490)	
Operating Profit	(2,296)	(12,090)	(9,794)	-
Other Income (A)	5,707	4,667	(1,040)	-
Other Expenses (B)	1,123	1,512	389	-
Total Other Income/Expenses (C=A-B)	4,584	3,155	(1,429)	-
(Equity in Earnings of Affiliates and Unconsolidated Subsidiaries included in C)	2,731	2,078	(653)	-
(Exchange gain/loss and Gain/loss on revaluation of derivatives included in C)	(450)	(723)	(273)	-
Ordinary Profit	2,287	(8,935)	(11,222)	
Extraordinary Profit	376	-	(376)	-
Extraordinary Loss	-	(447)	(447)	
Income before Income Taxes and Non- controlling Interests	2,664	(9,383)	(12,047)	accounting method was recognized
Profit Attributable to Owners of Parent	806	(9,645)	(10,451)	
Exchange Rate (USD)	¥107.75	¥107.71	(¥0.04)	

New Orders / Revenue

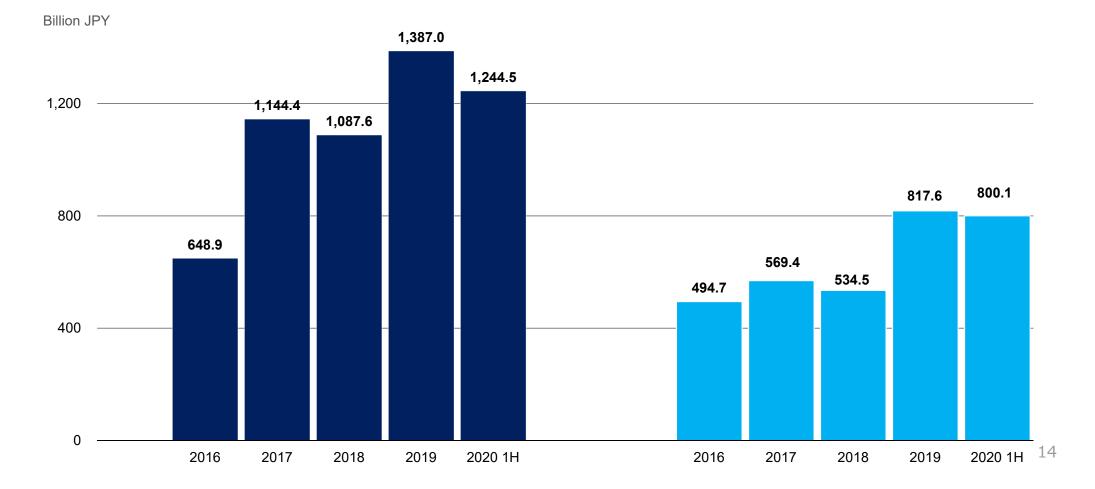




Order Backlogs

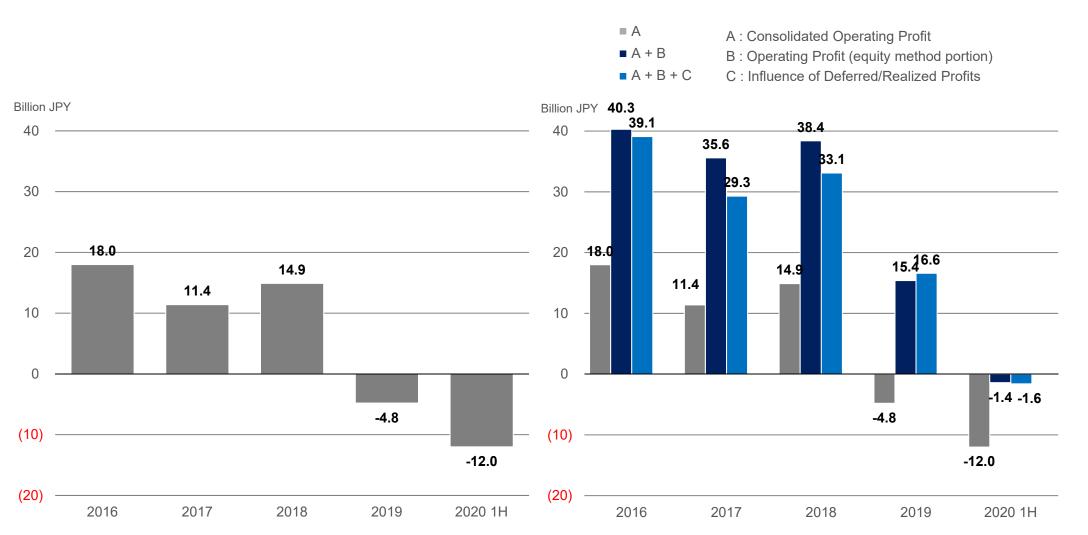


Order backlogs for MODEC Group's share in the "Lease, Charter and O&M services" of the affiliates accounted for by the equity method



Operating Income





Other Income

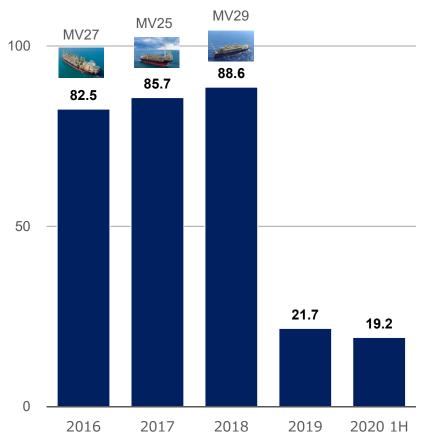


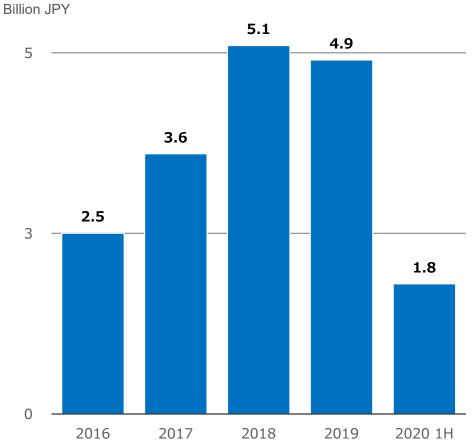
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Equity in Earnings of Affiliates

Net Interest Income

Million USD



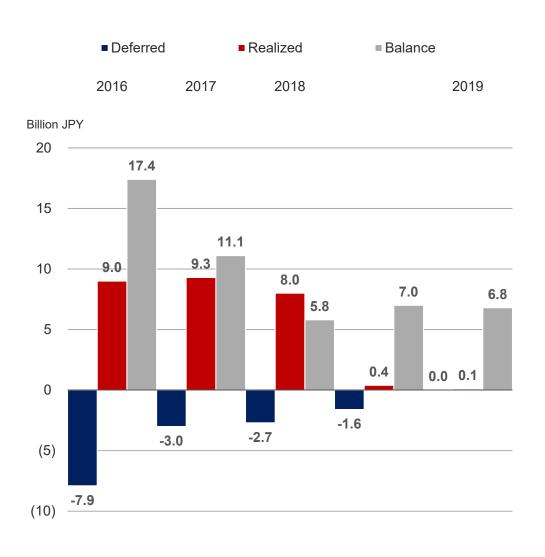


Bill

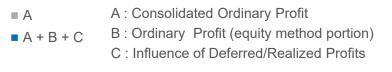
Influence of Deferred/Realized Profits / Ordinary Profits



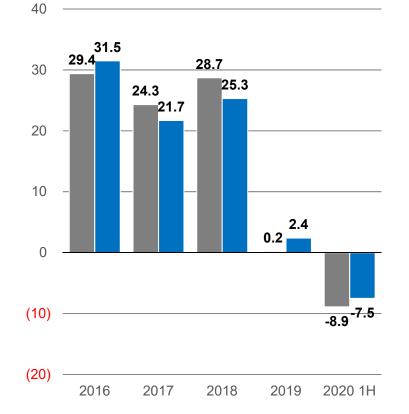
Influence of Deferred/Realized Profits



Ordinary Profit (as if consolidating affiliates basis

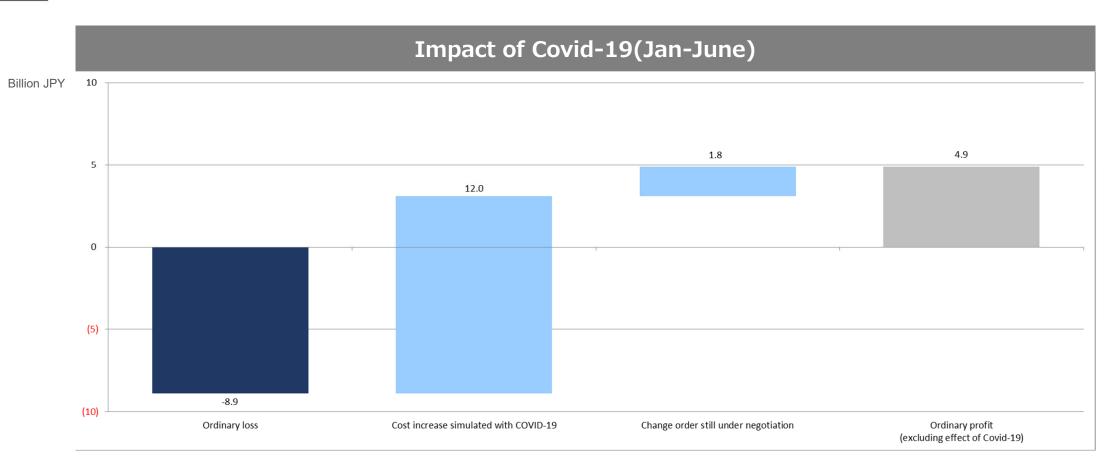


Billion JPY



Impact of Covid-19





- JPY 12.0 billion of cost increase simulated with a COVID-19 impact and JPY 1.8 billion of costs related to change order still under negotiation were recognized in 1st half-year. Ordinary profit is JPY 4.9 billion excluding two items.
- FPSOs in Charter & Operation service are in operation with emergency plan including test of infection and quarantine of crews going onboard

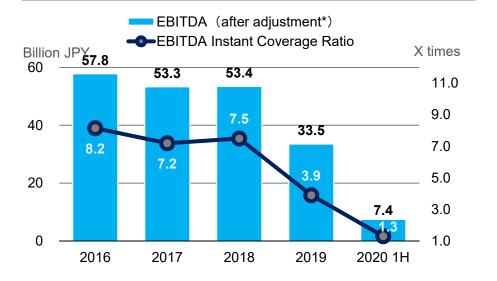
Balance Sheet

	2040	2020 411		
	2019	2020 1H		Million JPY
Cash and Deposits	52,381	55,599	3,218	
Accounts Receivable - trade	163,364	157,197	-6,167	between recognition of revenue and hilling
Short-term Loans Receivable	8,387	12,881	4,494	 between recognition of revenue and billing Short-term loans receivable increased due to
Total Current Assets	247,512	247,121	-391	construction loan for MV32 and MV33
Property and Equipment	5,048	4,452	-596	
Intangible Assets	9,652	9,951	299	
Investments and Other Assets	120,976	119,652	-1,324	
Total Fixed Assets	135,677	134,056	-1,621	
Total Assets	383,189	381,177	-2,012	
	2019	2020 1H	Variance	
Accounts Payable - trade	150,847	158,502	7,655	,
Short-term Loans Payable	-	9,478	9,478	
Current portion of long-term loans payable	13,931	5,777	-8,154	 Short-term loan payable increased for short-term working capital
Provision for loss on construction contracts	7,146	7,549	403	
Provision for repairs	10,573	5,185	-5,388	 Provision for repairs decreased due to reversal of
Total Current Liabilities	231,860	255,727	23,867	provision in line with actual cost for MV14 repair
Long-term Loans Payable	10,827	7,849	-2,978	
Total Long-term Liabilities	25,962	28,830	2,868	
Total Liabilities	257,823	284,558	26,735	
Retained Earnings	71,950	61,035	-10,915	 Retained earnings decreased due to net loss and dividend
Total Shareholders Equity	131,185	120,290	-10,895	payment
Total Accumulated Other Comprehensive Income	-9,394	-27,112	-17,718	Total accumulated other comprehensive income decrease
Minority Interests in Consolidated Subsidiaries	3,575	3,441	-134	due to loss on hedging derivatives and foreign currency
Total Net Assets	125,366	96,619	-28,747	translation adjustments
Total Liabilities, Net Assets	383,189	381,177	-2,012	19

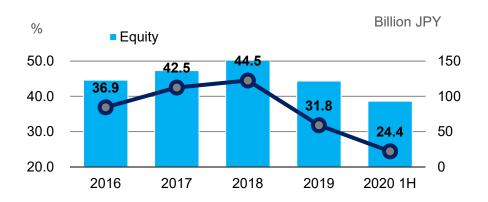
Key Financial Indicators



EBITDA



Equity Ratio





*Adjustment: Adding MODEC group's share in affiliates accounted for by the equity method

Interest-Bearing Debt

