

**SESSION 1: ENERGY CARGOES & SHIPPING**  
**OUTLOOK FOR THE OIL TANKER MARKET**

**GIBSON**  
**SHIPPING ENERGY**

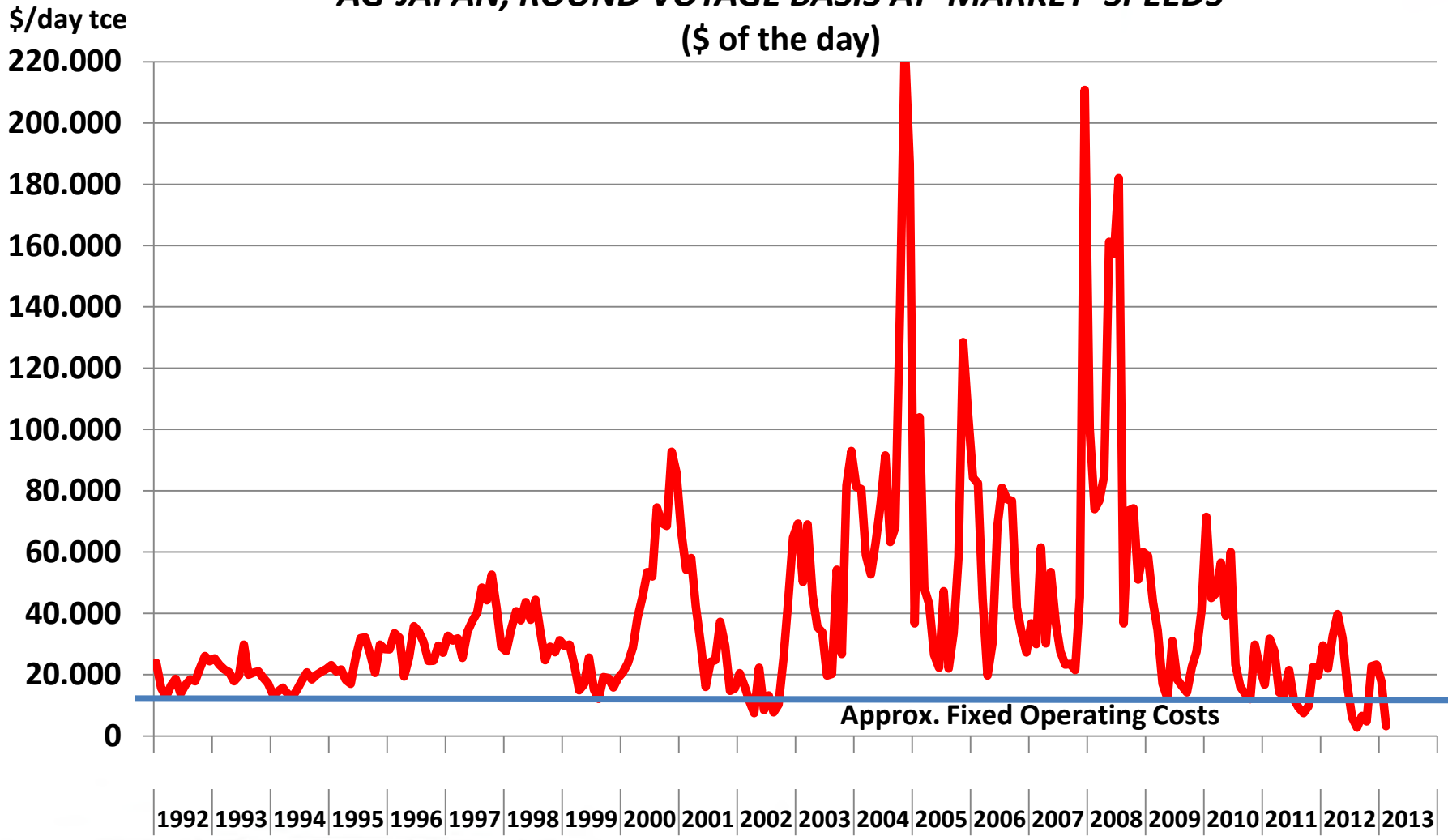
**2<sup>nd</sup> IENE International Seminar on**  
**ENERGY & SHIPPING**  
**Athens**  
**6<sup>th</sup> March 2013**



crude tankers • lpg, lng, petchem gases • offshore • product tankers  
dry bulk • consultancy & research • sale and purchase • specialised tankers

# VLCC Monthly Average Spot Earnings (net of bunkers & port charges)

*AG-JAPAN, ROUND VOYAGE BASIS AT 'MARKET' SPEEDS*

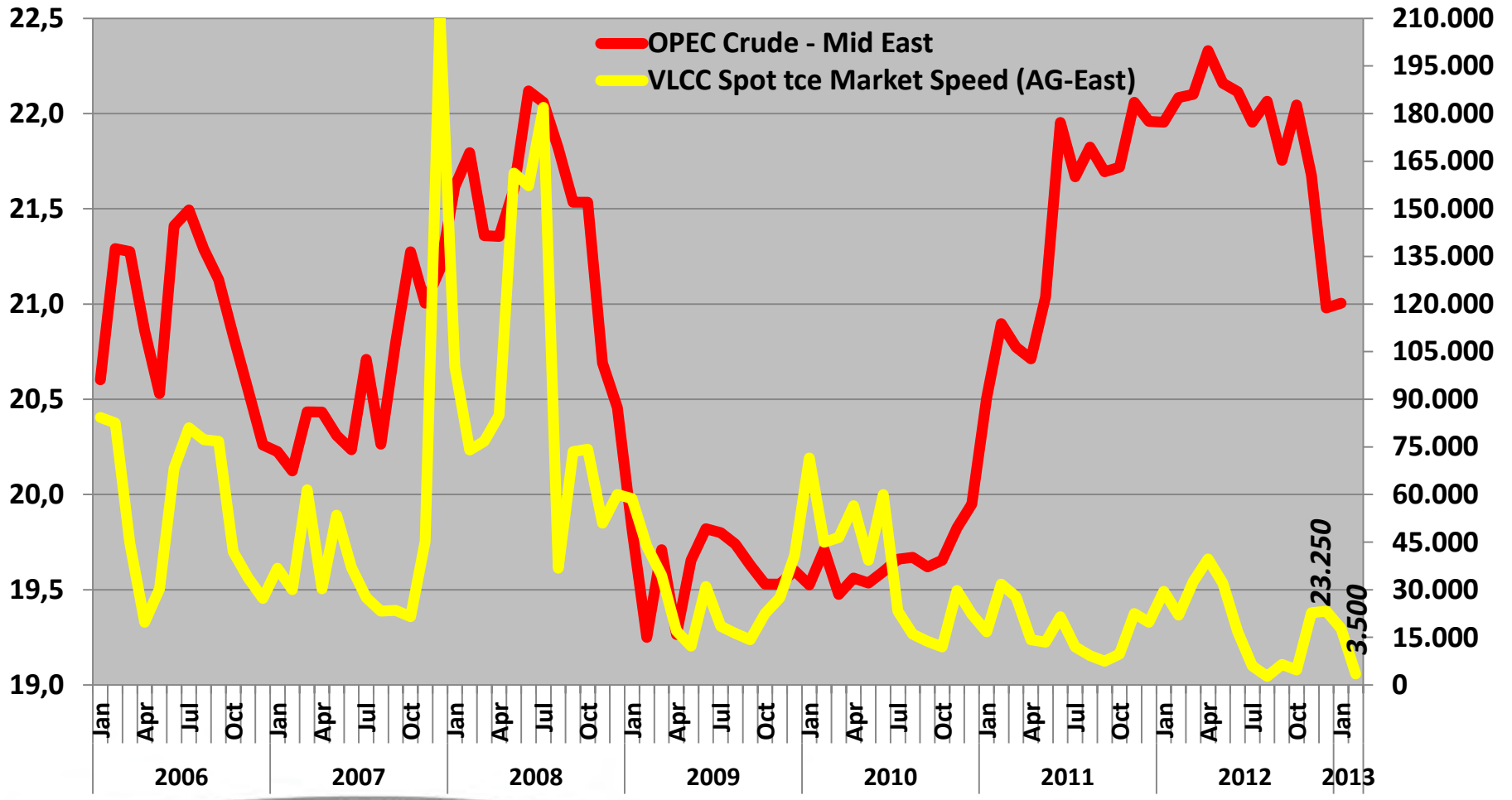


# Mid East OPEC Production versus VLCC Spot Earnings

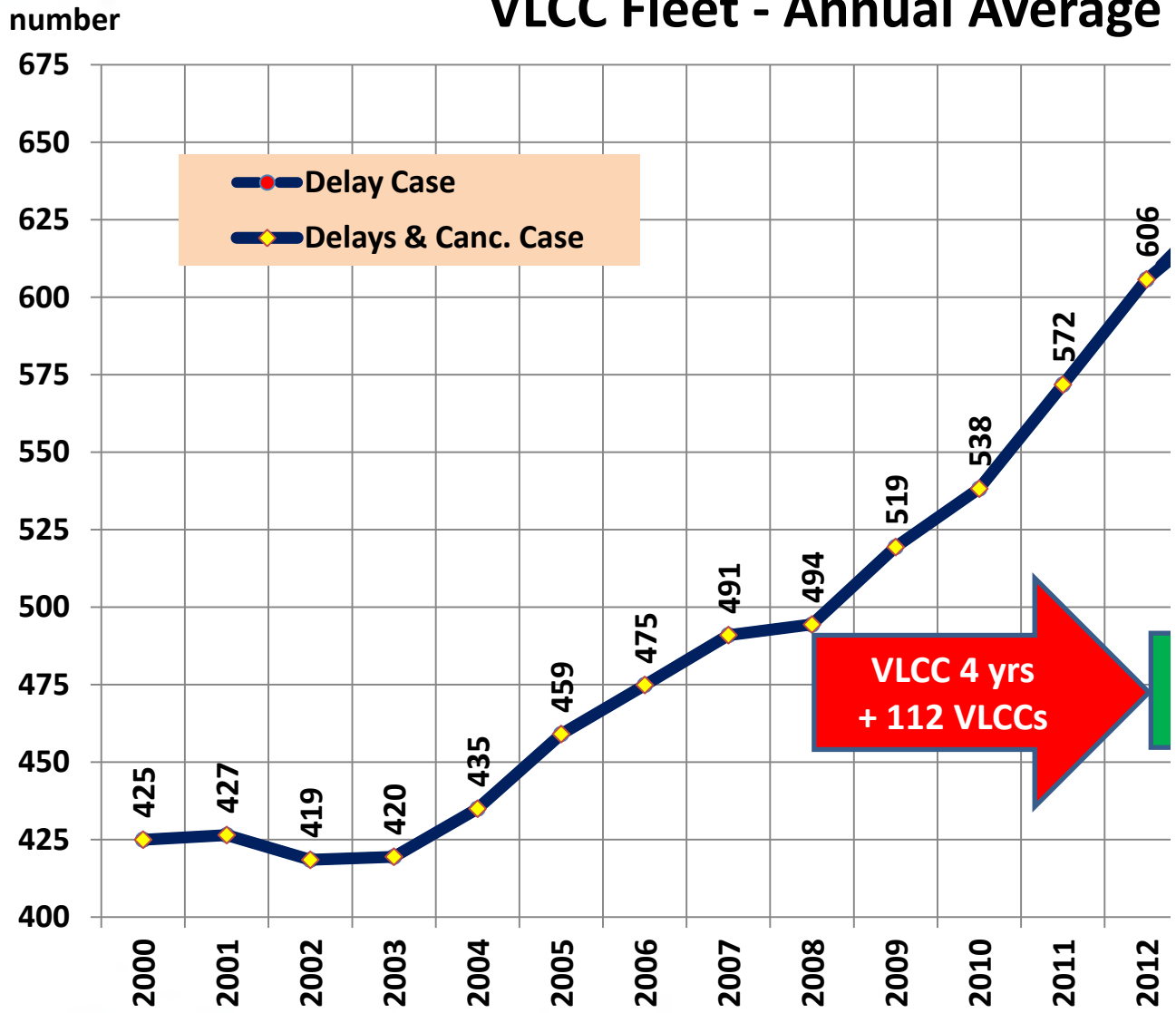
*AG-Japan round voyage at market speeds*

Mid East OPEC  
(million b/d)

VLCC  
(\$/day)



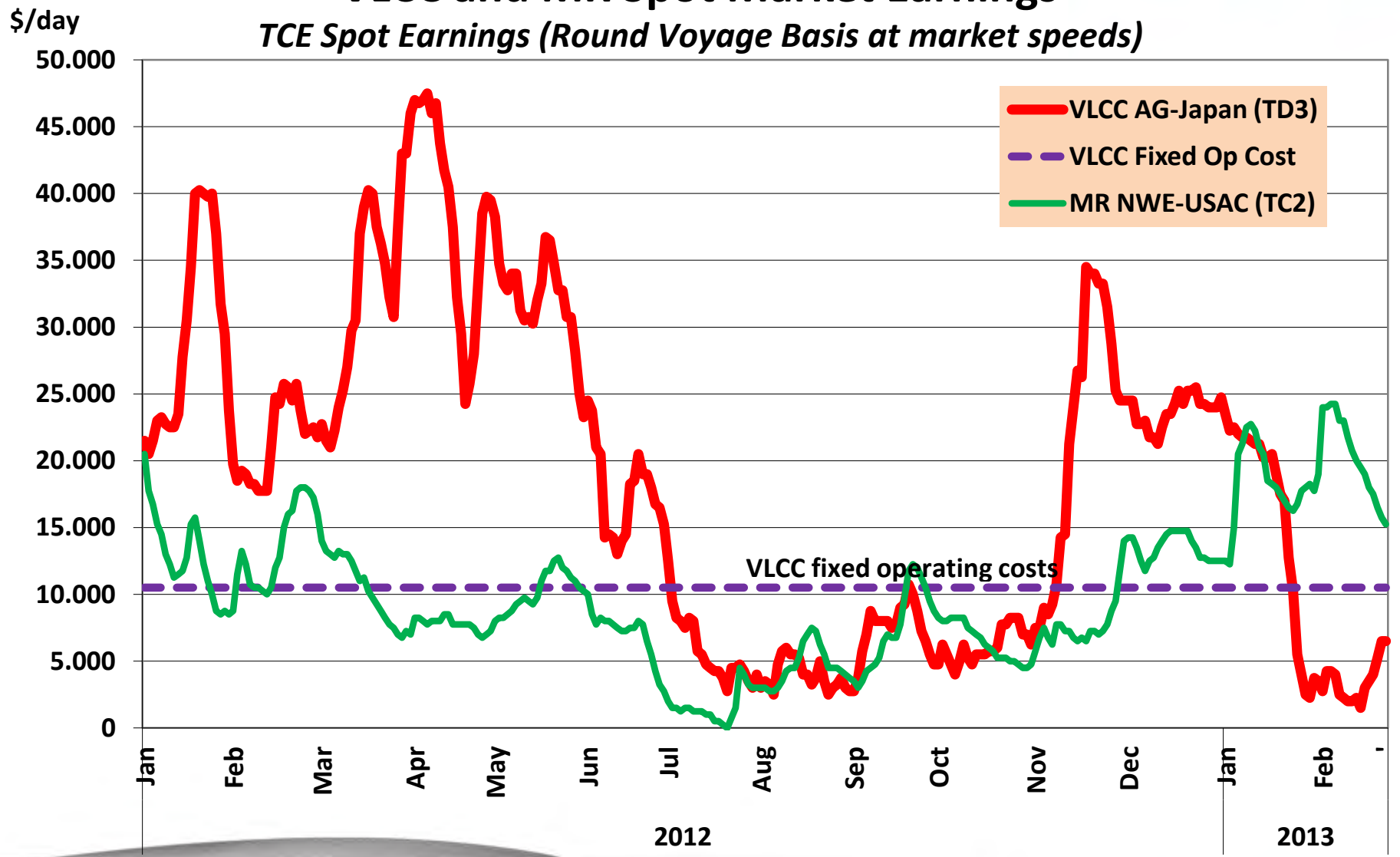
# VLCC Fleet - Annual Average





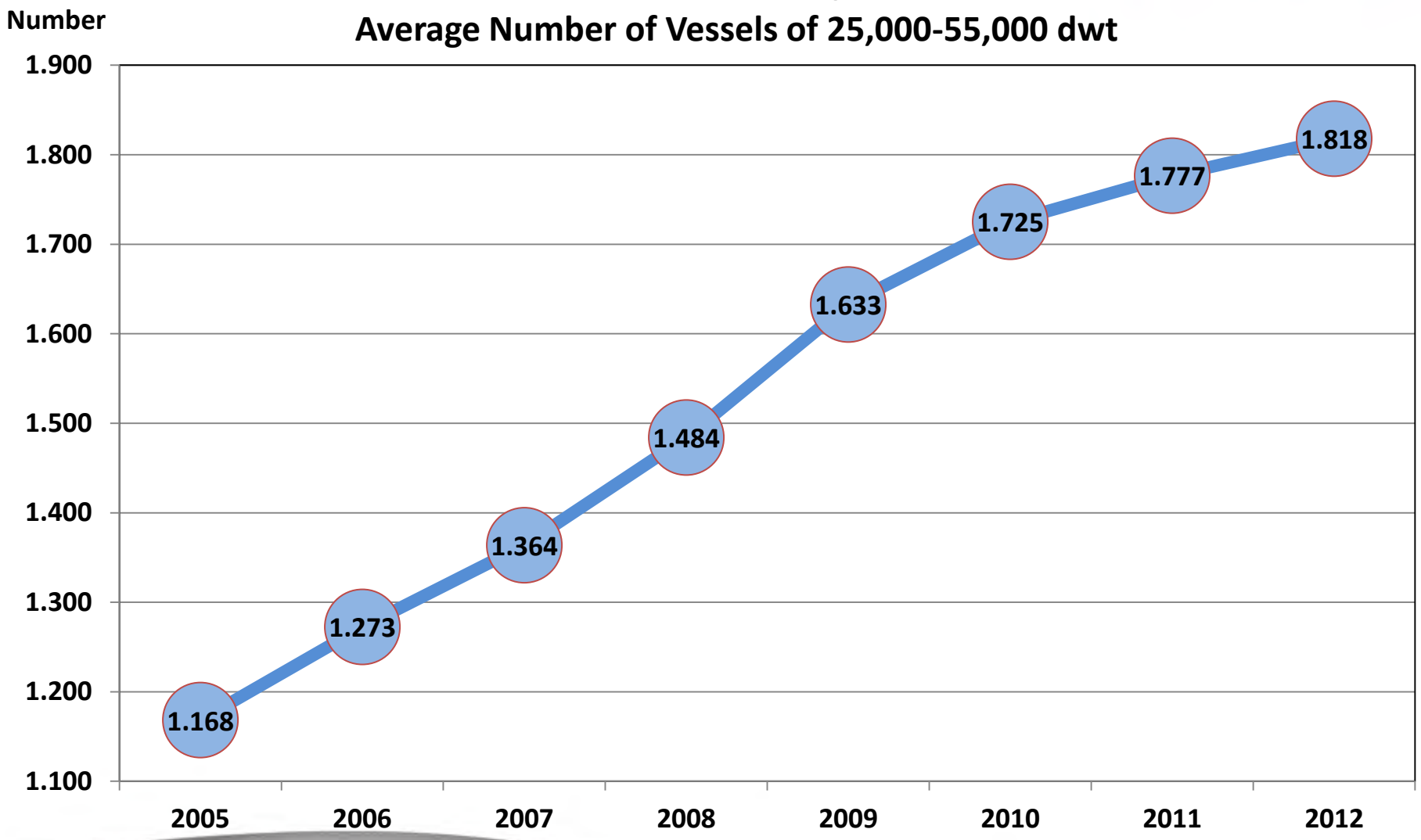
# VLCC and MR Spot Market Earnings

TCE Spot Earnings (Round Voyage Basis at market speeds)

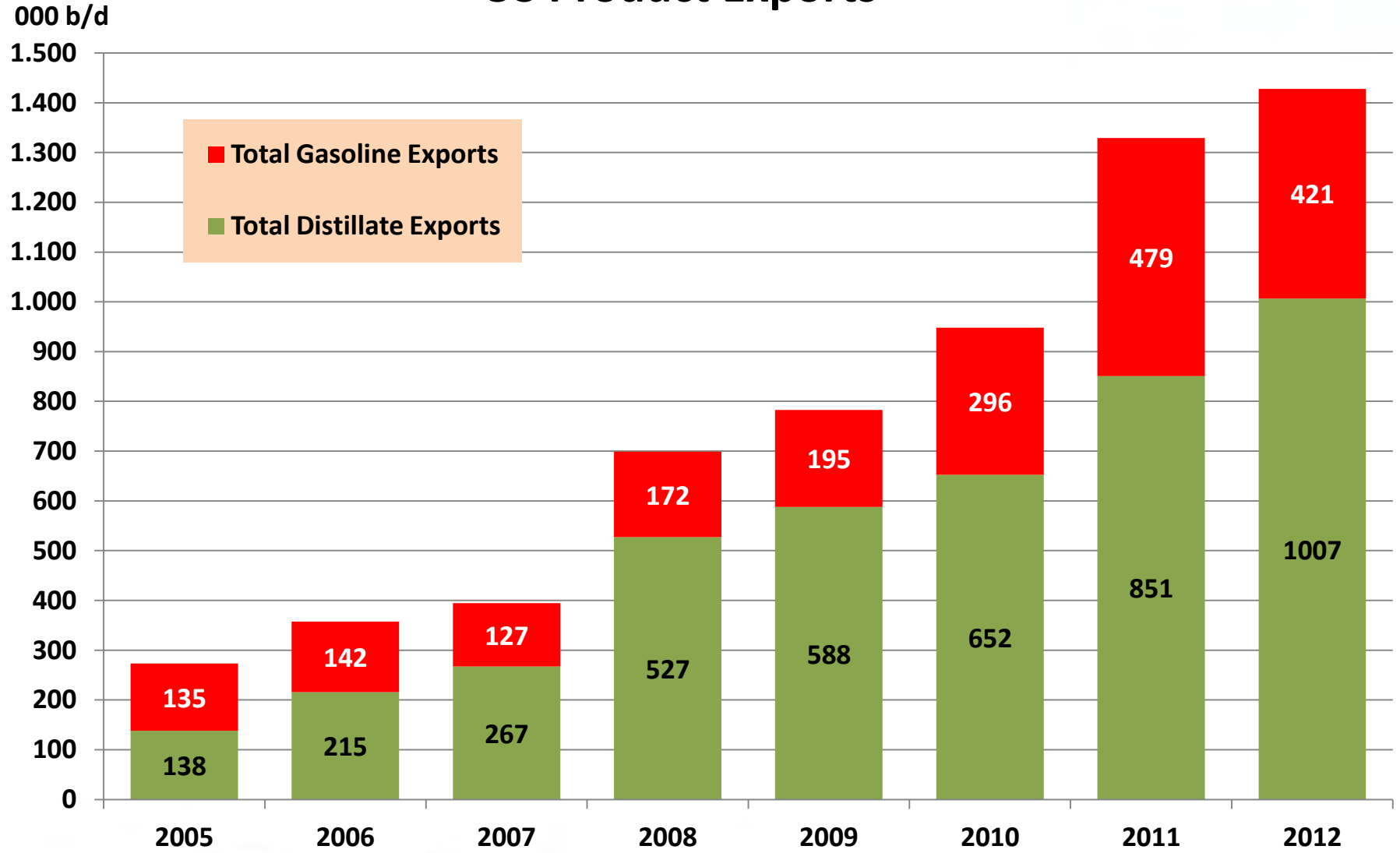


# MR Fleet Developments

Average Number of Vessels of 25,000-55,000 dwt



# US Product Exports





# Sentiment is in the Products Sector

spot round voyage tce at mkt speeds

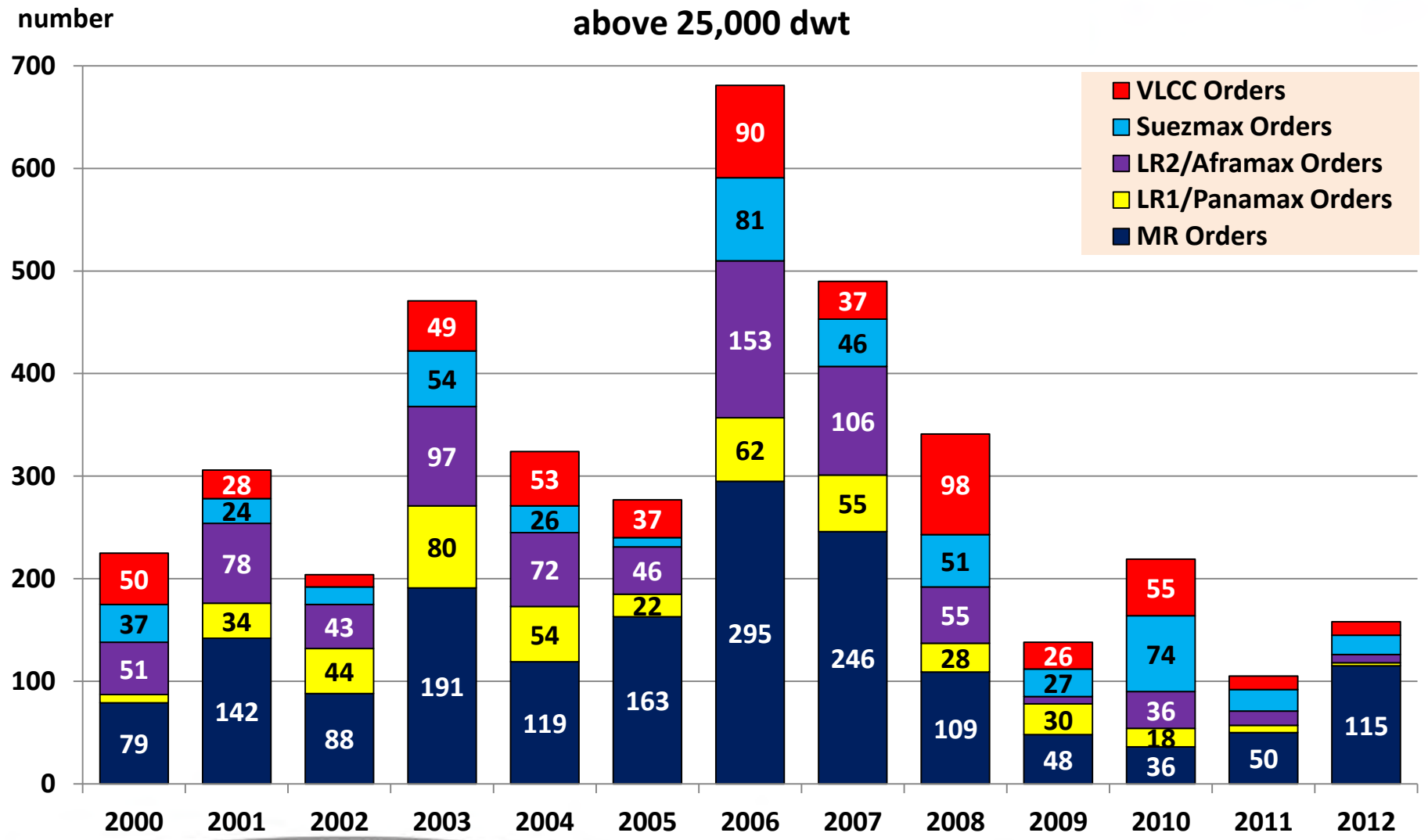
Jan/Feb 2012

Jan/Feb 2013

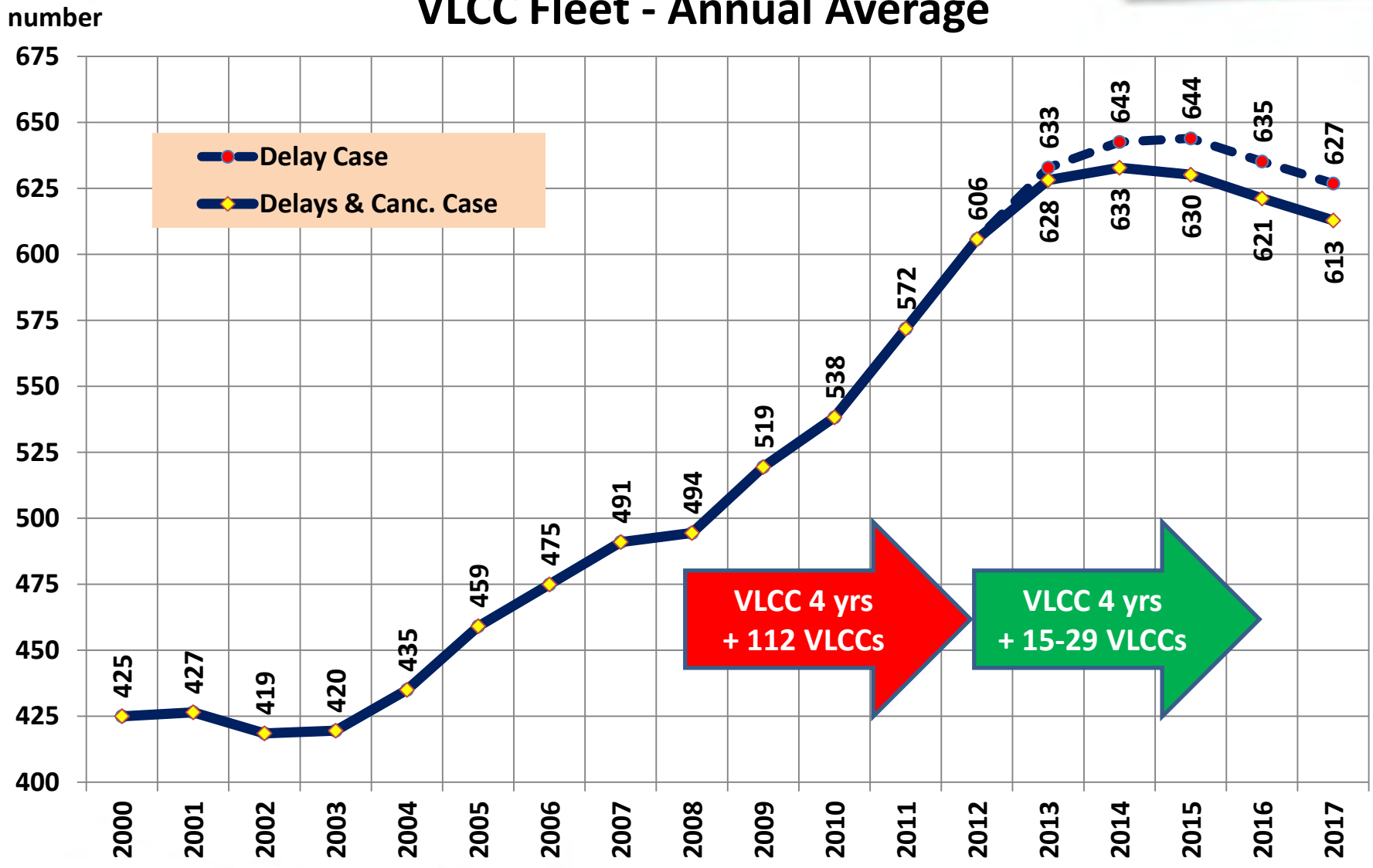
<b>VLCC</b>	26,000	10,000
<b>Suezmax</b>	24,000	13,000
<b>Aframax</b>	13,000	9,000
<b>LR2</b>	7,000	13,000
<b>LR1</b>	6,000	11,000
<b>MR- East</b>	6,000	15,000
<b>MR - West</b>	<u>14,000</u>	<u>20,000</u>
<b>MR - avg</b>	10,000	17,500



# Tanker Orders Placed Each Year above 25,000 dwt



# VLCC Fleet - Annual Average



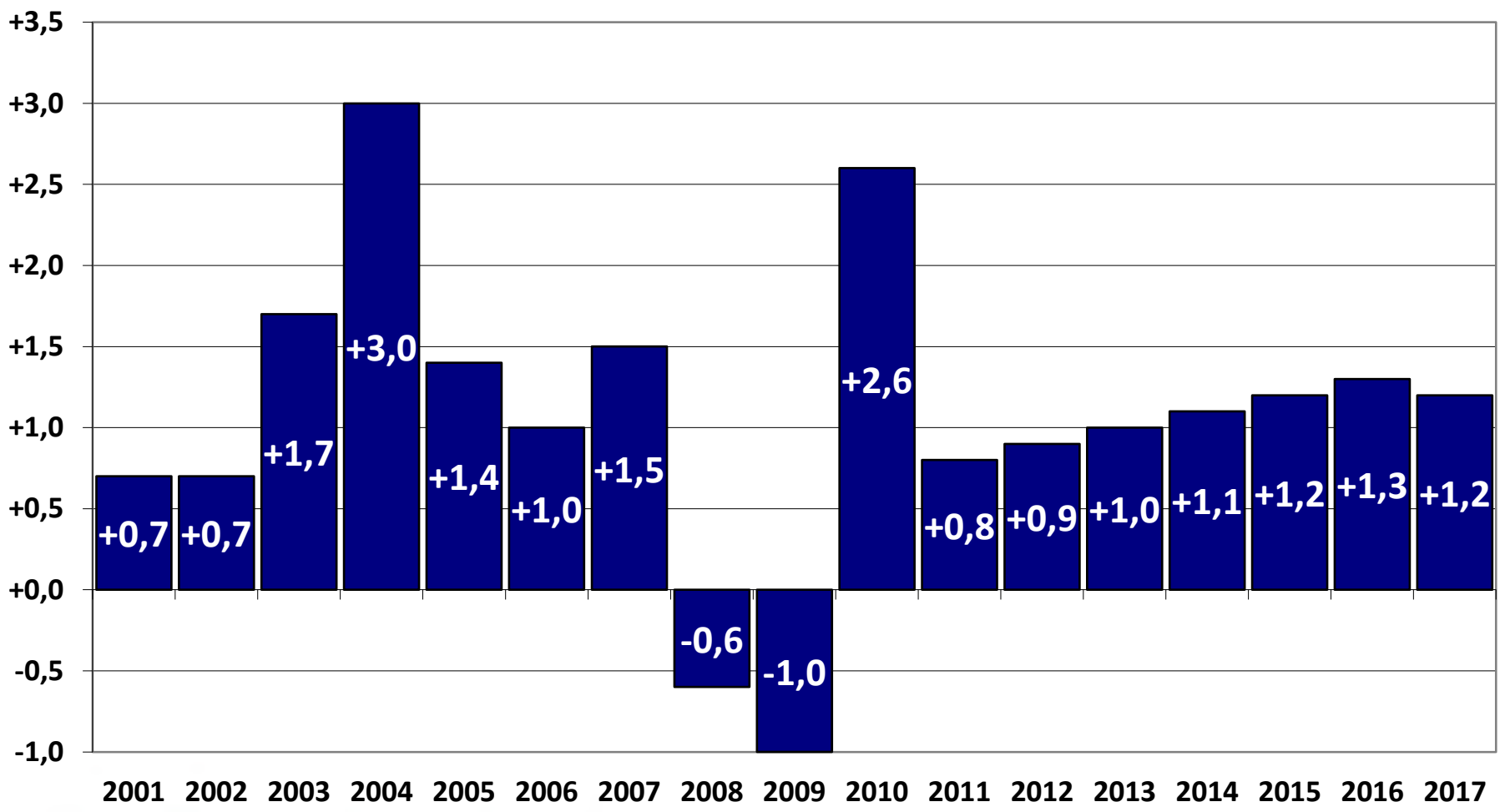
VLCC 4 yrs  
+ 112 VLCCs

VLCC 4 yrs  
+ 15-29 VLCCs

# Year-on-Year Changes in World Oil Demand

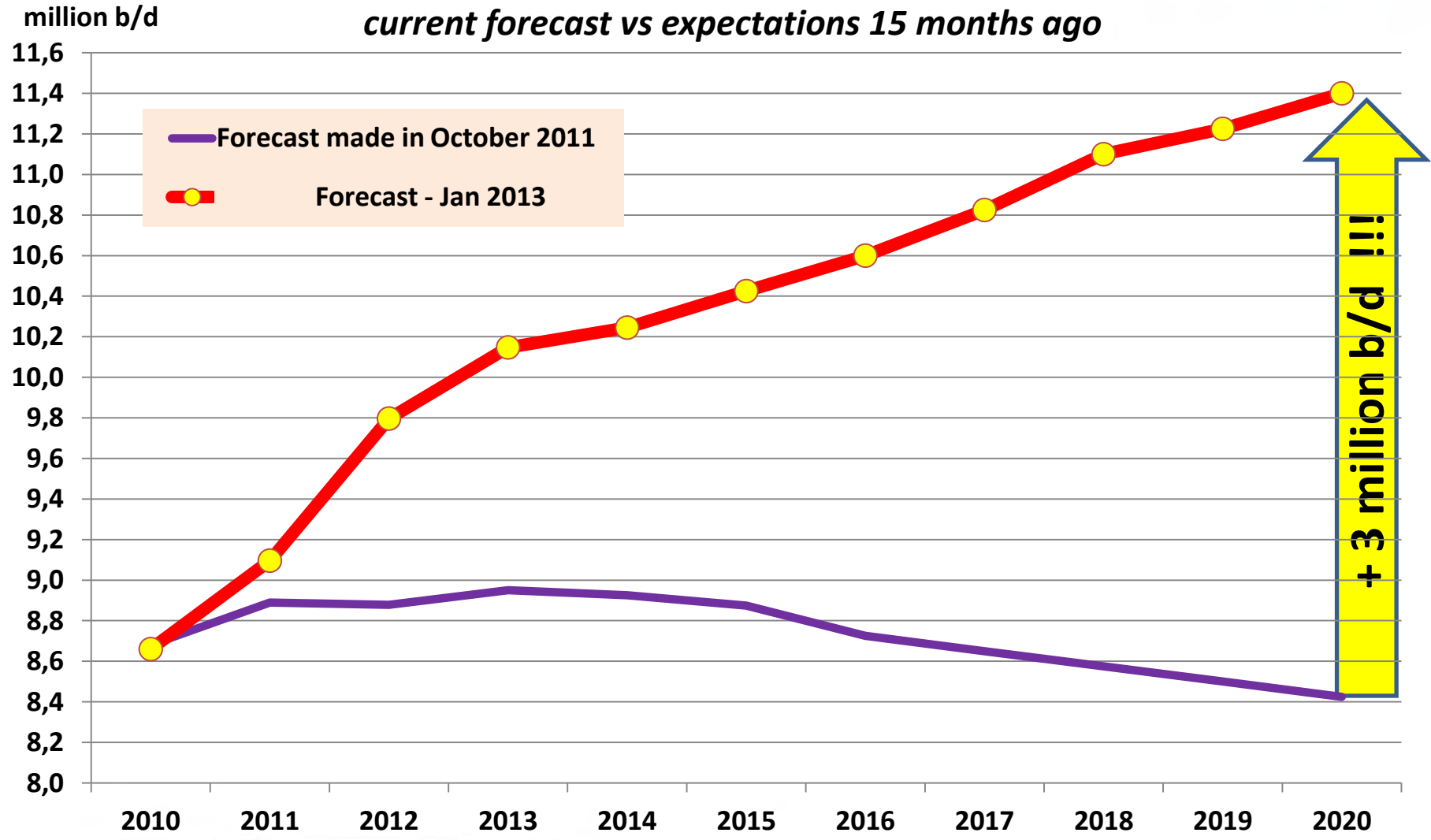
source: IEA

million b/d



# Dramatic Change in the Outlook for US Oil Production

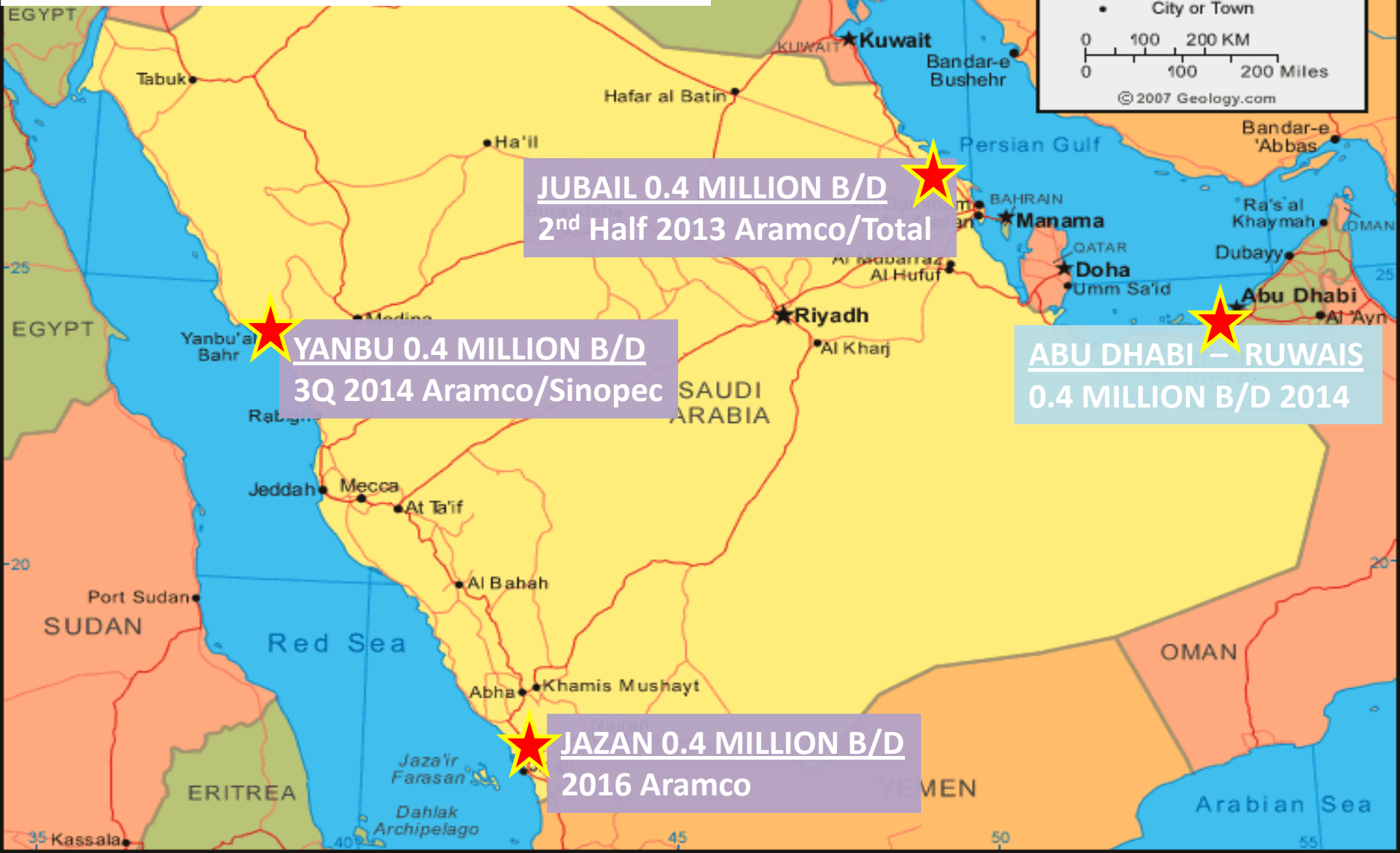
*current forecast vs expectations 15 months ago*



+ 3 million b/d !!!

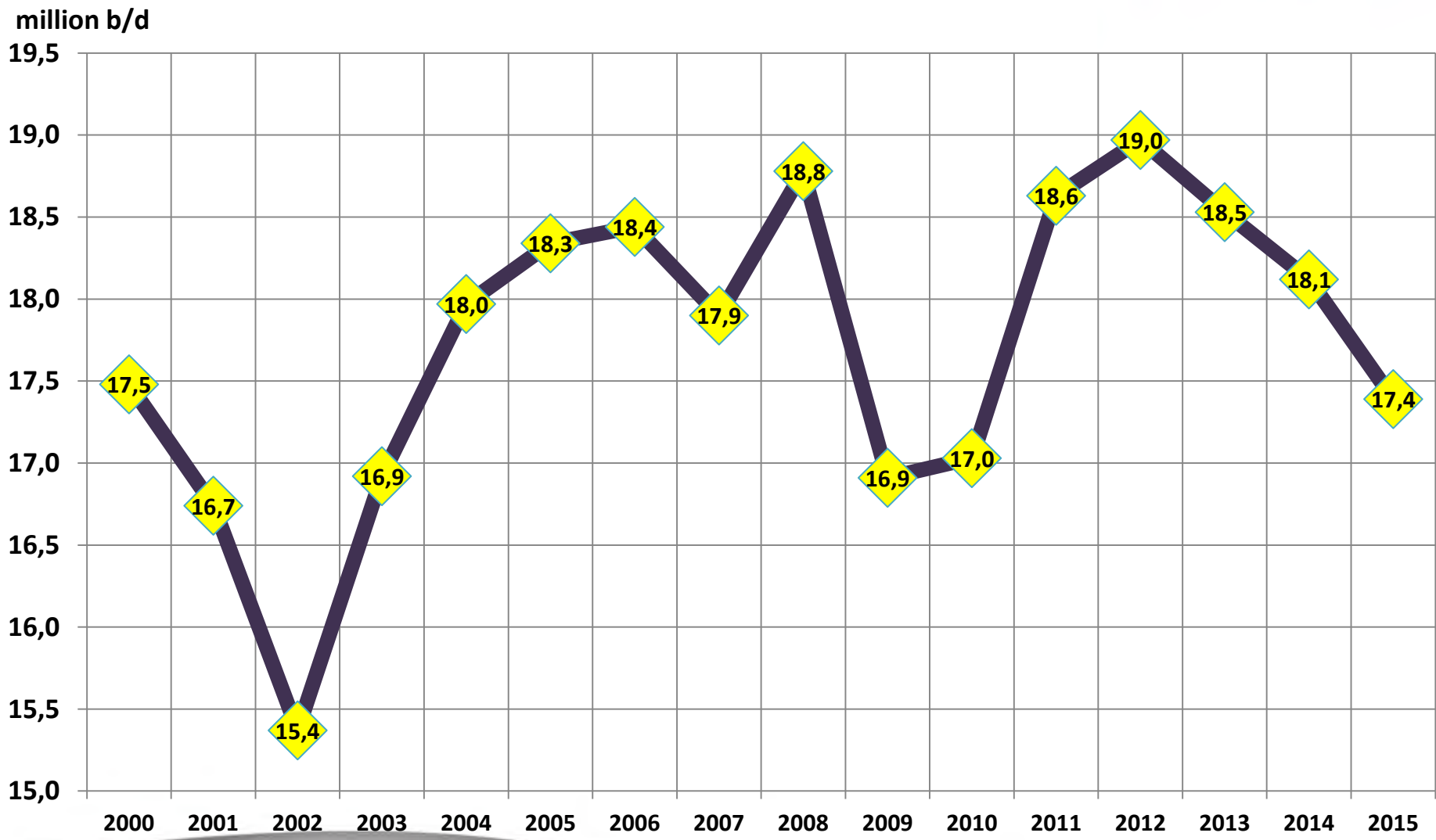
# SAUDI ARABIA & ABU DHABI REFINERY DEVELOPMENTS

crude distillation capacity



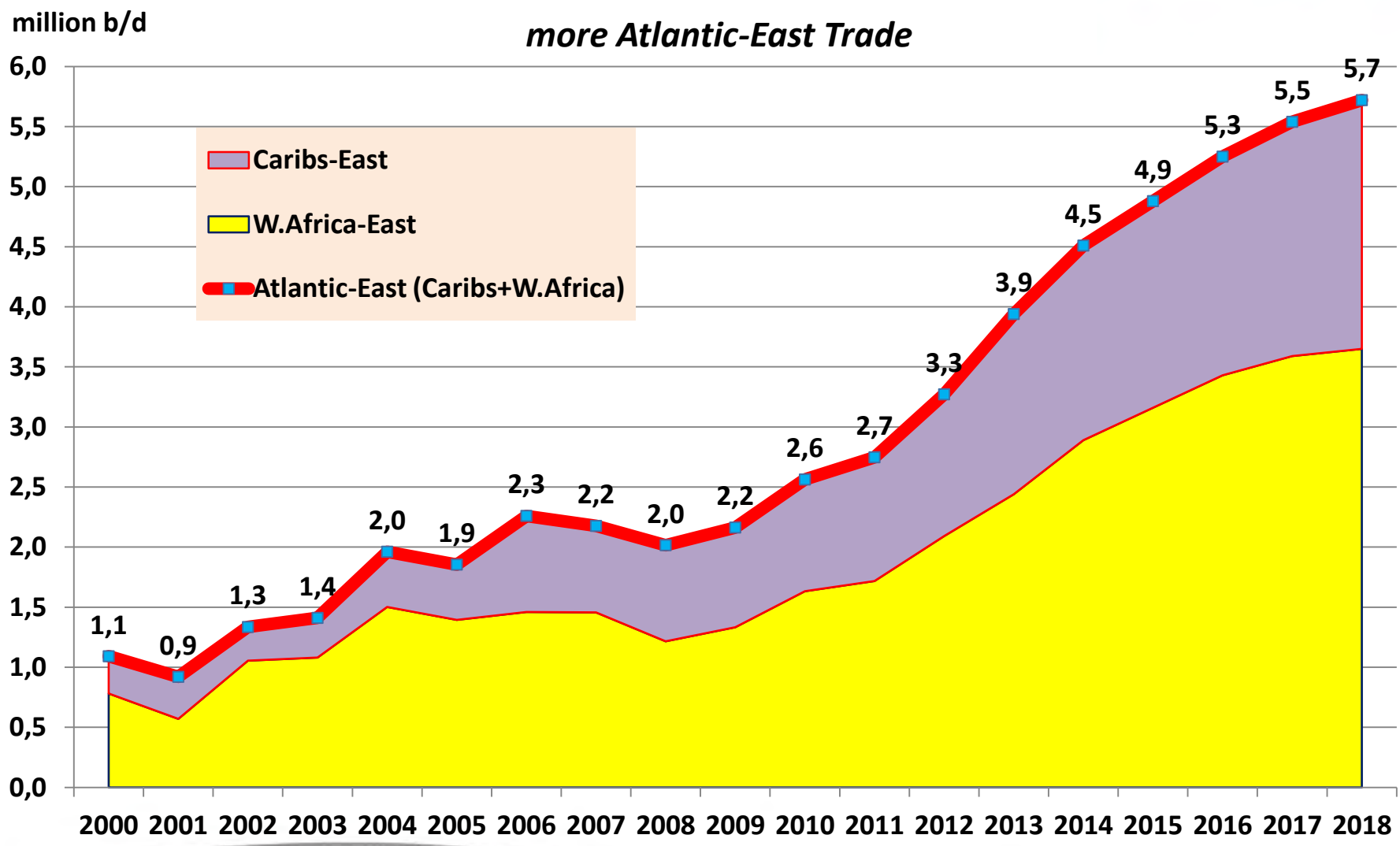


# Outlook for Middle East OPEC Crude Exports

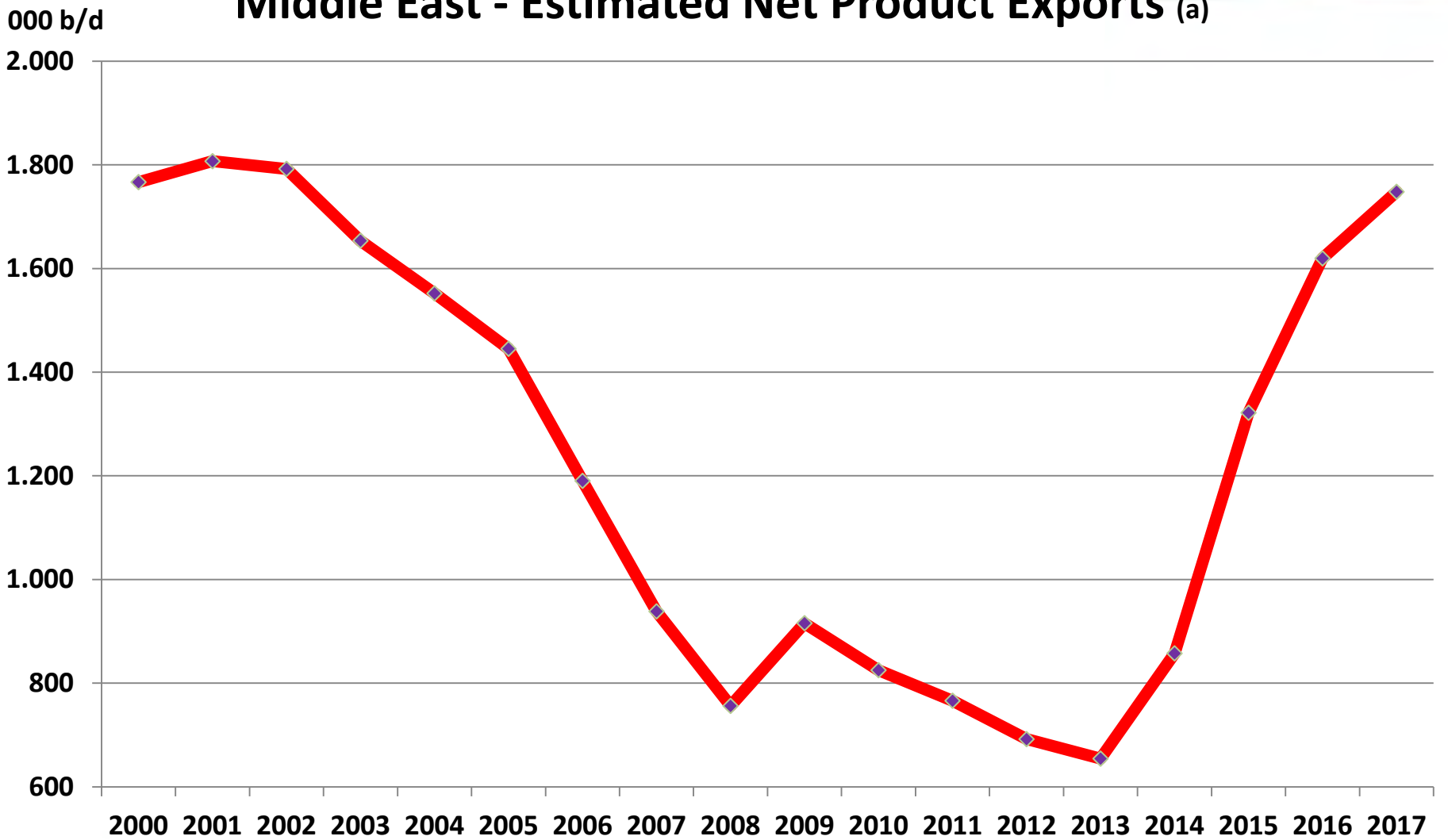


# VLCC Crude Trade Fundamentals

*more Atlantic-East Trade*



# Middle East - Estimated Net Product Exports (a)



(a) total main products (excludes LPG, lubes, bitumen etc)



# THANK YOU

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