

**DIRECTORATE FOR SCIENCE, TECHNOLOGY AND INDUSTRY
STEEL COMMITTEE**

INDIA

GULF CO-OPERATION COUNCIL (GCC): A PROMISING FUTURE

Joint India/OECD/IISI Workshop, New Delhi (India), 16-17 May 2006

Presentation by Mr. Ali N. Al-Sayesh, General Manager, Strategy and Special Projects, HADEED, Saudi Arabia.

Contact : Mr. Wolfgang Hübner, Head of Structural Policy Division and Steel Unit
Tel: +33 1 45 24 91 32; Fax: +33 1 44 30 62 57; E-mail: wolfgang.hubner@oecd.org

JT03208648

SAUDI IRON & STEEL COMPANY (Hadeed)

GCC : a Promising Future

IISI Delhi
May 2006

حديد
hadeed

سابك
sabic

GCC



حديد
hadeed

سابك
sabic

Future Growth in The Middle East Global Steel Product Consumption Forecast

	2003	2015	CAGR
China	257	536	6.3
Other Asia	223	304	2.6
EU-15	134	150	1.0
Other Europe	38	59	3.8
CIS	44	66	3.4
USA & Canada	121	137	1.1
Middle East	25	42	4.5
Africa	17	27	4.1
Latin America	45	74	4.3
WORLD	902	1,395	3.7
<i>World Excl China</i>	<i>645</i>	<i>859</i>	<i>2.4</i>



Source: World Steel Dynamics, June 2005

حديد
hadeed

سابك
sabc

Iron Ore Demand

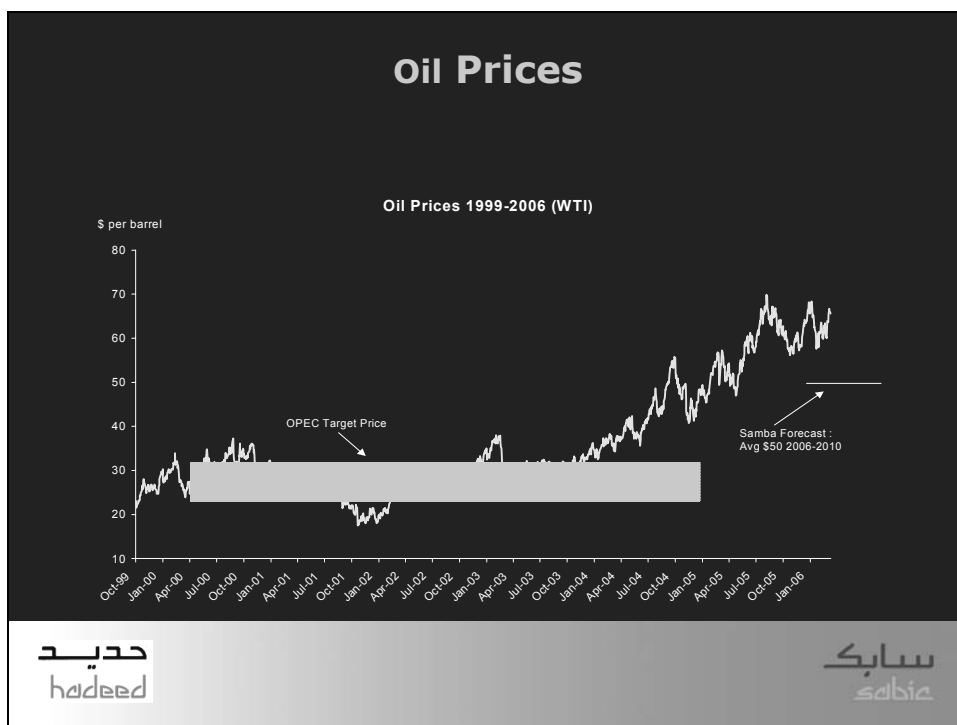
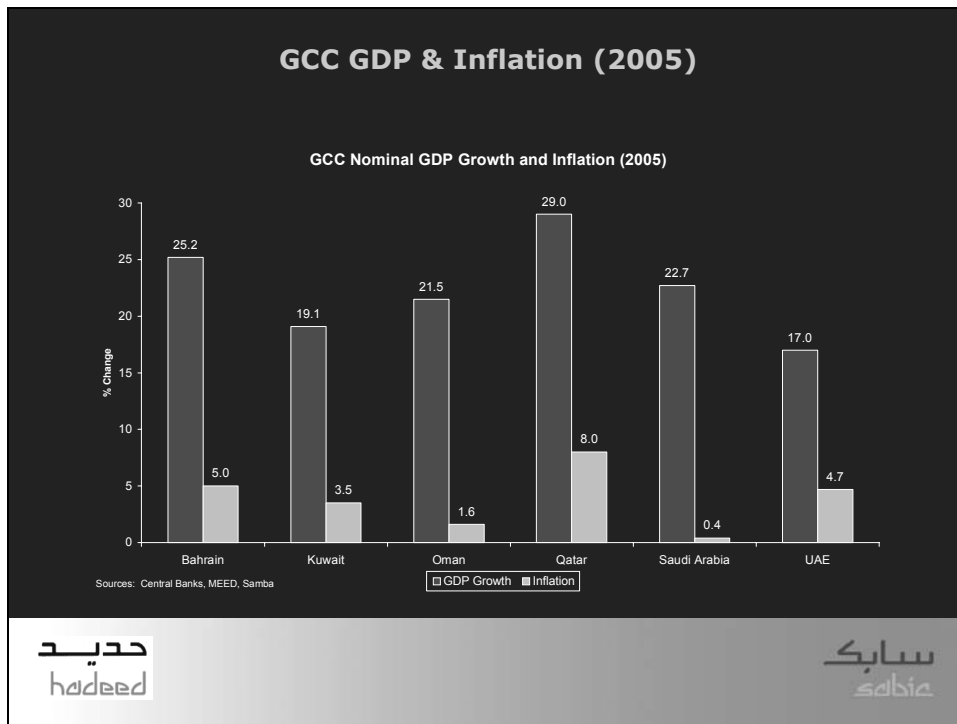
Seaborne iron ore demand is expected to grow ~6% through to 2010

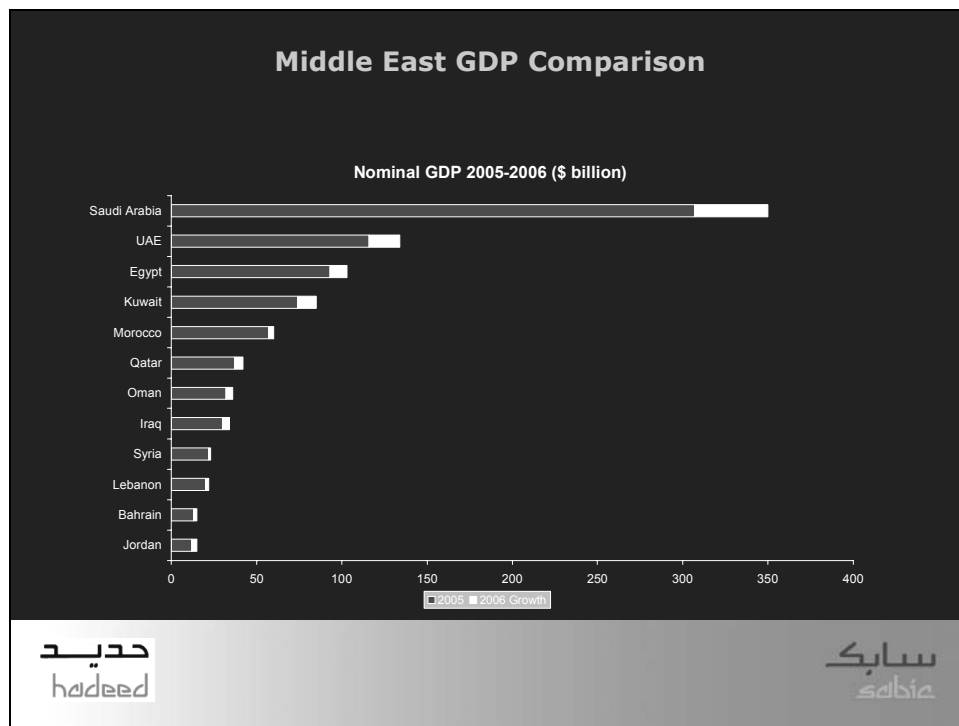
	2004	2005	2010	? : 2004-10
China	208	245	370	+162
Other Asia	200	204	210	+10
Western Europe	137	142	140	+3
North America	21	21	25	+4
Middle East/ Africa	19	20	35	+16
E Europe/CIS	11	13	15	+4
South America	6	7	7	+1
TOTAL	600	652	800	200

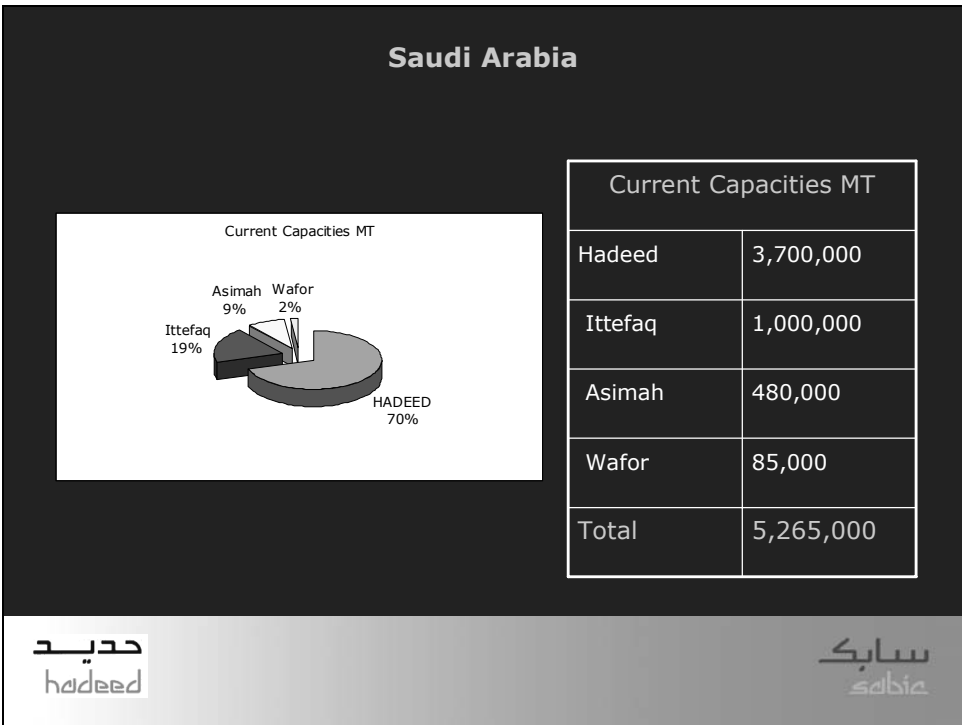
Source: CVRD

حديد
hadeed

سابك
sabc









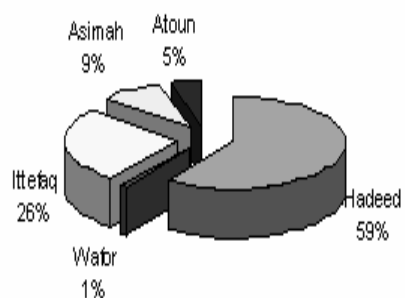
Saudi Expansion / New Projects

Company	New Capacity MT
Hadeed	1,500,000
Ittefaq	1,300,000
Asimah	300,000
Atoun <small>NEW</small>	400,000
Yamamah <small>NEW</small>	1,200,000
Total	4,700,000

Saudi Arabia

Capacities After Expansions



Capacities After Expansions
2008 (MT)

Hadeed	5,200,000
Ittefaq	2,300,000
Asimah	780,000
Wafor	85,000
Yamamah	1,200,000
Atoun	400,000
Total	9,965,000

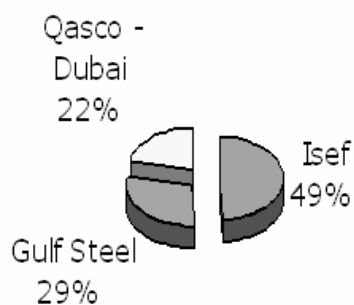
حديد
hadeed

سابك
sabik

United Arab Emirates UAE

Current Capacities (MT)

Isef	500,000
Gulf Steel	300,000
Qasco - Dubai	220,000
Total	1,020,000



حديد
hadeed

سابك
sabik

UAE Expansion / New Projects

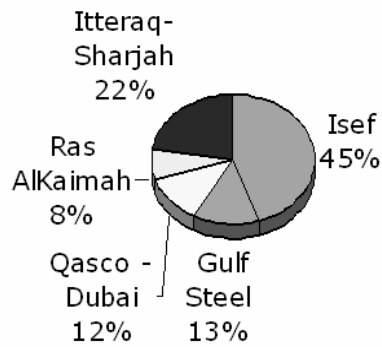
Company	New Capacity
ISEF	1,500,000
Gulf Steel	300,000
Qasco - Dubai	300,000
Ras AlKaimah	350,000
New Itterraq- Sharjah New	1,000,000
Total	3,450,000

حديد
hadeed

سابك
sabic

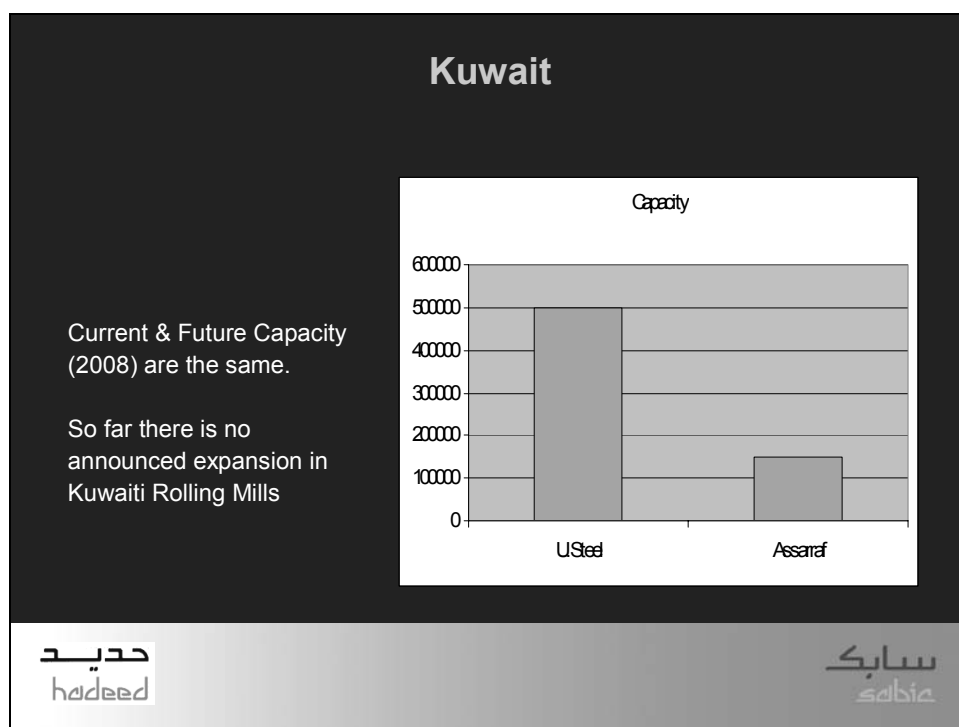
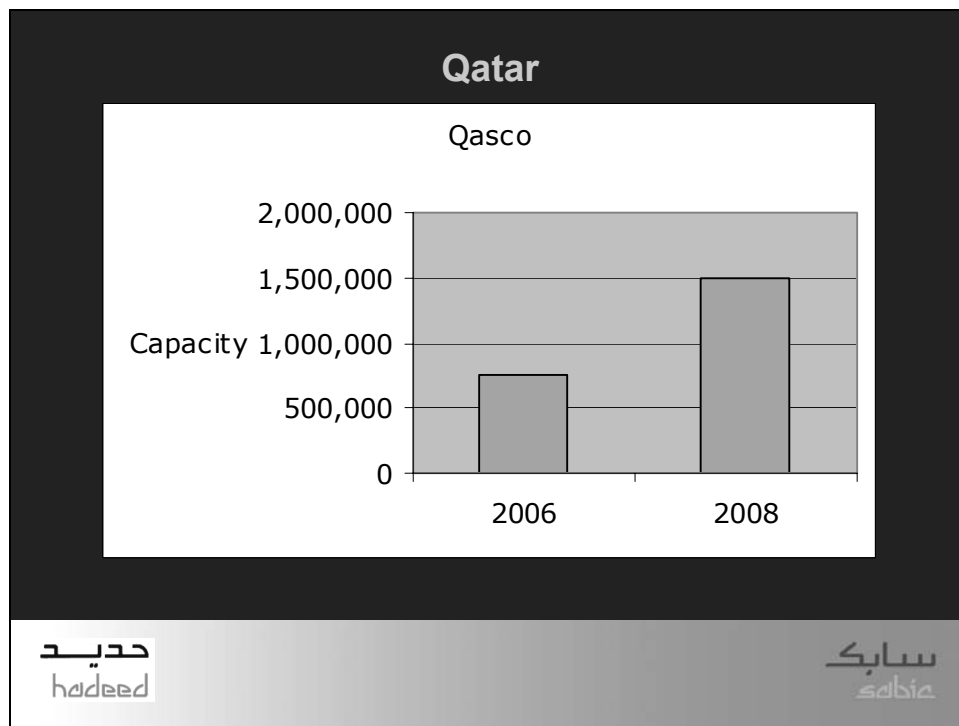
United Arab Emirates UAE

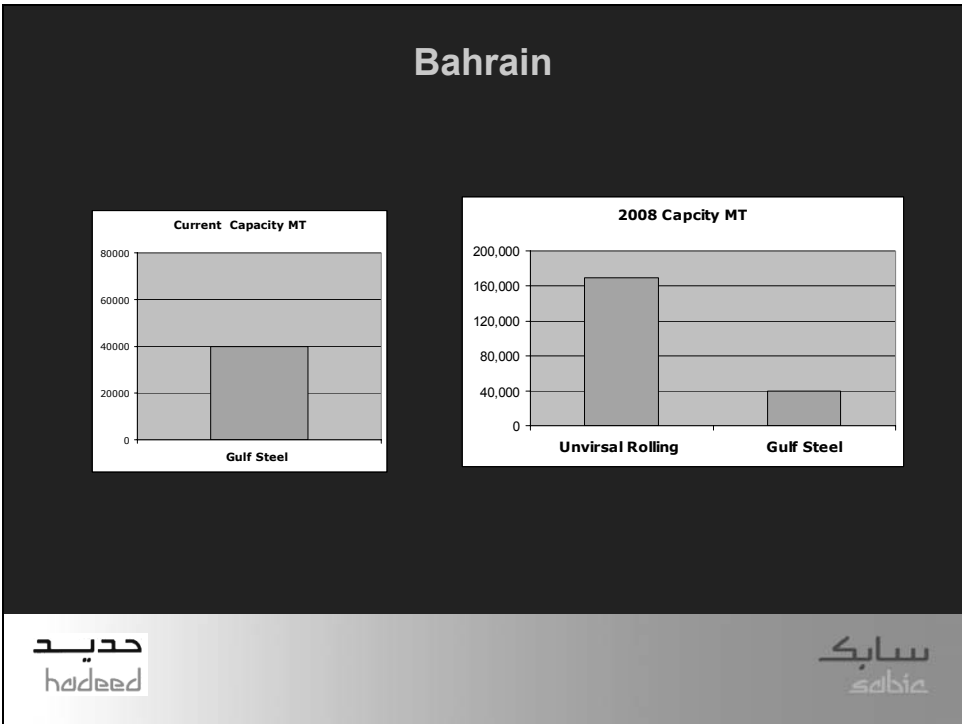
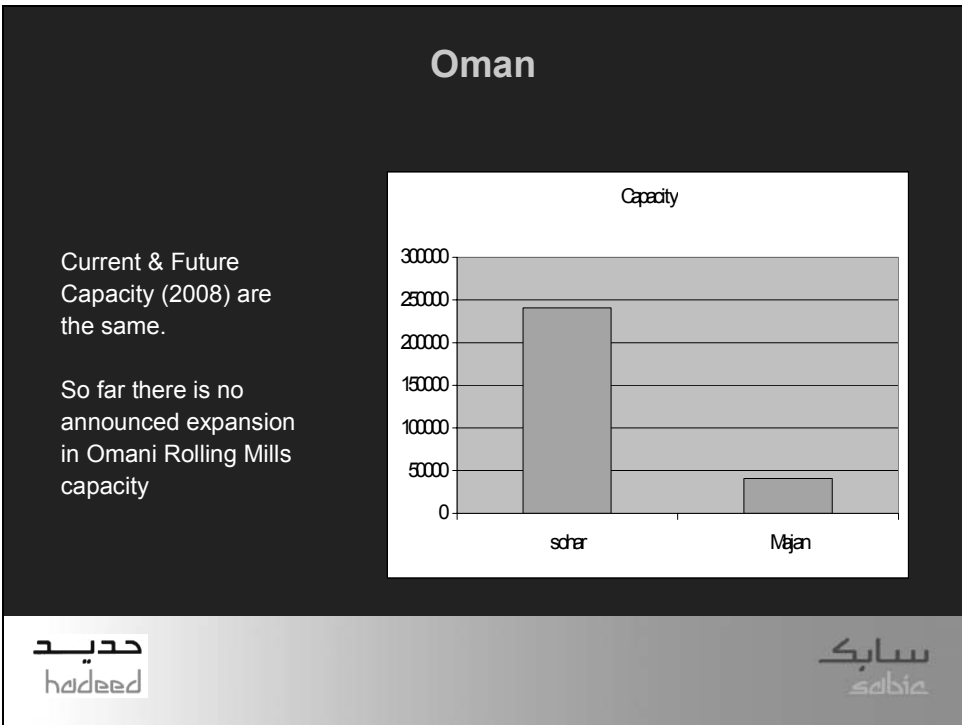
Capacities After Expansions 2008 (MT)	
Isef	2,000,000
Gulf Steel	600,000
Qasco - Dubai	520,000
Ras Alkhaimah	350,000
Ittefaq- Sharjah	1,000,000
Total	4,470,000



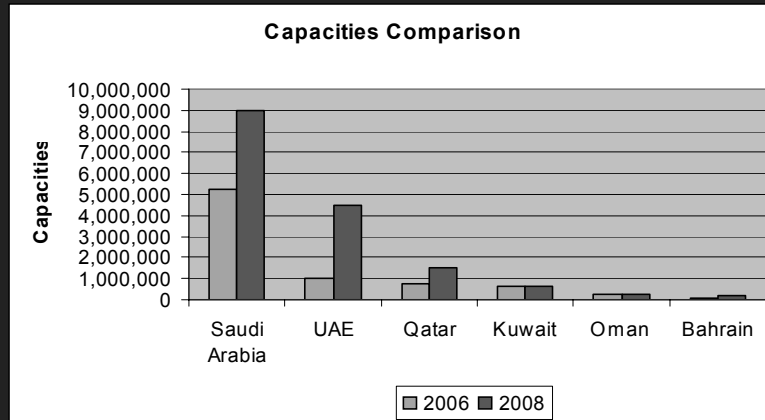
حديد
hadeed

سابك
sabic





Capacities Comparison



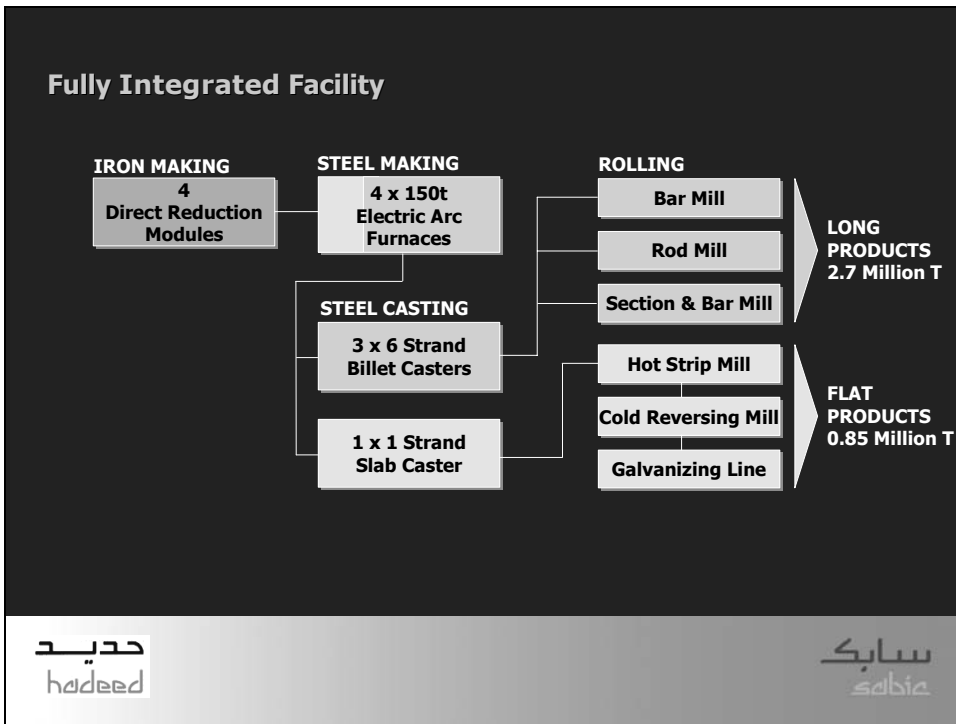
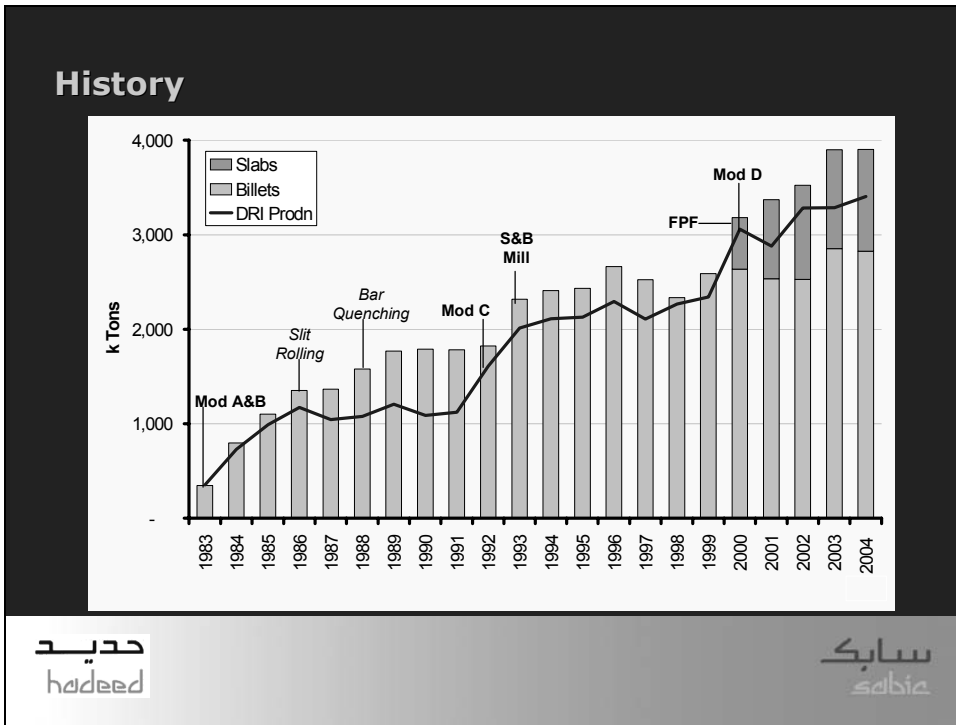
حديد
hadeed

سابك
sabia

Close Look at Hadeed

حديد
hadeed

سابك
sabia



CURRENT EXPANSION PROJECTS

No	Project Title	Capacity T/Y	Product	Start-Up Date
1.	Steel Vacuum Degasser	500,000	Sour Gr. Steel	2Q 2007
2.	Bar/Rod Mill	500,000	Bar or Rod	
3.	Hot Strip Mill	1,000,000	Hot Rolled Coils	
4.	Direct Reduction Module E	1,760,000	Hot DRI	
5.	Steel Plant	1,220,000	Steel Slabs	
6.	Galvanizing Line (Enhancement)	20,000 Extra	Galvanized Coils	
7.	Color Coating	120,000	Painted Coils	

