



# PORT OF ADEN

Monthly news letter issued by the planning & Marketing Department - Yemen Gulf of Aden Ports Corporation (PORT OF ADEN) - Issue No. (26) 2009

## Ben- Eifan receives a delegation from the US Embassy

Engineer Mohammed Abdulla Mubarak Ben Eifan, the executive chairman and chairman of the board of administration, and Mr. Mohammed Abdulla Abdulsalam Sabrah, deputy executive chairman, received at his office on Saturday 8, August, 2009 Mrs Laori Freeman, specialist in the political and economic Section at the US Embassy in Yemen and Mr Karisa Johns, the political attaché at the embassy. During the meeting discussion was held on the extent of the effect of the world financial crisis and maritime piracy on port activity and compliance with the ISPS Code, and the future steps which the port seeks to take to keep up with the navigational development and ways of attaining an advanced position within Arab and world ports ▲



## A delegation from a Chinese Company for Ship Repair and Construction visits the port of Aden to discuss Investment Opportunities

On Monday morning, 13 July 2009, the Yemen Gulf of Aden Ports Corporation organized a field visit for a delegation from a Chinese Ship Repair and Construction company, together with the Chinese Trade Consul. The delegation visited the general administration of Ma'alla Wharves and the Marine Department. The delegation was given a detailed explanation on the activities of the wharves by Captain Adel Mahmood Shamsan the director of the wharves and yards. Captain Barakat Darwish also explained to the visiting delegation the importance of the control tower in the port and the tasks carried out by the port



officer and his staff.

The delegation also visited the Technical Department for engineering projects and supervision, where they were received by Engineer Qahtan Ba Audhah, the director for technical affairs and engineering projects, and engineer Yaser Alqubati, who informed the delegation on the type of works and activities carried out by the technical department. The purpose of the visit was to look for investment opportunities and possibility of establishing a ship construction and maintenance yard for ship calling at the Port of Aden ▲



## In Presence of the Deputy Governor of Aden Governorate

**Celebrations were held for the top students from the Corporation who have now graduated from the Arab Academy in Alexandria.**



Mr. Abdulkarim Shayef, the Deputy Governor of Aden Governorate and Secretary General of the local council, and Engineer Mohammed Abdulla Mubarak, Ben Eifan, Chairman of the Corporation, attended the celebration in honour of the students. The event was organized by the Department of Planning, Marketing, and Information in cooperation with the Corporation's Maritime Training Center at the Mercure Hotel, Aden

The celebration began with a recitation from the Holy Koran and speech by Engineer Mohammed Mubarak, who praised the efforts of the students and assured them that scientific achievement and distinction is the language of the present time.

Mr. Abdul Karim Shayef, Deputy Governor of Aden Governorate, spoke for the governorate leadership congratulating

the excellent students, their families, the Corporation and the nation for this advanced level of scientific and practical achievement. Later Mr. Abdulkarim Shayef and Mohammed Mubarak Ben Eifan honoured the top students, namely: Qeis Ali Saeed, (who scored first place in his class, with honours); Zyad Anis Mehdi (who scored second place); Husam Farooq Sadaqah (who scored third place); Waddhah Ahmed Saleh (who scored tenth place).

The celebration was attended by General Directors, Directors of Departments in the Corporation, and families and relatives of the top students and correspondents of local newspapers. Yamen TV channel recorded most important episodes of the celebration.

Hebah Saleh Abdulla –Head of the bulletin section in the Marketing and Information Department, presented the celebration, which won the admiration of guests. We in turn congratulate her for her creative presentations at the celebration ▲



## Aden Port Fleet to be provided with a new Work Boat

The Executive Chairman and chairman of the board of directors engineer Mohammed Abdulla Mubarak Ben Eifan, received Mr. Martin De Bruin, the Middle East sales manager of the Dutch Shipbuilding Co. Damen. An agreement was signed for the construction of a new work boat valued at Euros 2,729,348, to be built to a high technical specification prepared by specialized engineers in the Technical Department that provides engineer supervision for projects within the Corporation.



The signing of this contract is a positive step for the Port of Aden, as the boat will be specialized for the maintenance of the modern channel navigation buoys installed to assist in supporting the logistic services provided by the port to vessels.



It is worth mentioning that this co-operation is not the first between Damen and the Yemen Gulf of Aden Ports Corporation (Port of Aden) for the construction and delivery of harbor craft ▲

## Mr. Sabrah meets Naval Delegations visiting the Port of Aden.

Mr Mohammed Abdulla Abdulsalam Sabrah, the Deputy Executive Chairman and Deputy Chairman of the board of the Corporation received visiting Naval Delegations from China, India and France at his office in the Yemen Gulf of Aden Ports Corporation. Each of these countries have vessels operating in the waters of the Gulf of Aden and cooperate with other coalition forces for anti-piracy purposes.



At the meeting the delegations expressed their desire to be informed about the level of services and facilities which are provided by the Port of Aden for naval vessels which visit the port and the possibility of benefiting from these services ▲

# Ministerial Resolution concerning Rules and Regulations of Ports

The Minister of Transport issued resolution No. 108 of 2009 concerning rules and instruction of the Yemeni ports to be compatible with the rules and instruction of the Arab Gulf Cooperation Council. The rules and instruction of the Yemeni ports are adopted to be operated in the commercial ports of any of the Yemeni Ports Corporations according to the following:-

- First part which is concerned with rules of vessels in the ports
- Second part concerned with port operations

- Third part is concerned with safety in the ports.

The resolution is regarded as one of the most important achievements in the history of the Yemeni ports in general and the Port of Aden in particular. as it had already drew up regulations, rules and systems which were prepared by the British colonialism in the southern part of Yemen during the colonial rule.

It is expected that this resolution will raise the ratio of performance of the Yemeni ports as they work under regulations and rules suitable to neighboring Arab ports and compete with them ▲

## In Co-ordination with the Arab league

### Students from the Syrian Engineering University visit the port

Within the framework of the summer application programme a of number students of the Engineering University in Syria visited the Port of Aden last month to conduct a summer training program at the Technical Department for Projects and Engineering Supervision, Port of Aden.



The students praised the good treatment provided and the presentation of a full understanding in this field under the supervision of several engineers and specialists in the technical department to achieve the purpose of this visit.



For his part Engineer Qahtan Ba Audhah, the director of the Technical Department for Projects and Engineering Supervision, honored and awarded memorial presents to the students in appreciation of their efforts during the one-month programme ▲



## He is distinguished by his commitment and dedication to work

ID. Card:

**Name:** Mahboob Saad Salem  
**Date of Birth :** 15 December, 1952  
**Place of Birth:** Aden Governorate  
**Marital Status:** Married.



**Post:** Head of the navigation and control section, a telecommunication engineering section – General Department for Technical Affairs, and Engineering Projects.

He is distinguished by his love for and dedication to his work, for which he won respect of his principals and colleagues ▲



# AUTOMATIC IDENTIFICATION SYSTEM (AIS) A MEANS TO A SAFE NAVIGATION

In April 2009 YGAPC installed an AIS Base Station at the Control Tower of the Port of Aden in order to improve navigation safety for ships, yachts etc. that call at the Port of Aden.

The AIS Base Station covers the areas that are included in Admiralty Charts numbers 7 and 3360 and operates using a VHF transceiver unit.



Picture shows AIS targets and information received by AIS equipped Vessels at Port of Aden.

AIS is a maritime navigation safety communications system standardized by the International Telecommunication Union (ITU) and adopted by the International Maritime Organization (IMO)

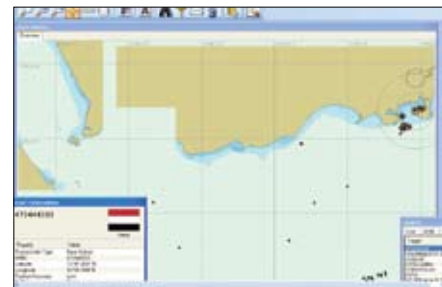
The coverage/range achieved by the system is similar to other VHF applications, and essentially depends on the height of the antenna. Its propagation is slightly better than that of radar, due to the longer wavelength, so it is possible to "see" around bends and behind

islands if the land masses are not too high.

In practice it has been found that this Base Station can cover a distance of almost 100 nautical miles from the Control Tower.

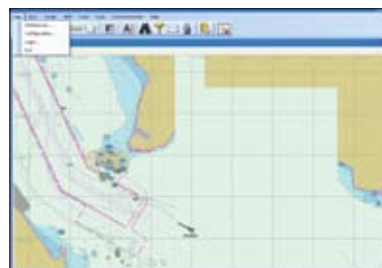
This means that, with favourable weather conditions, operators can locate targets as far away as Bab Al Mandab at the southern end of the Red Sea.

To emphasize the importance of this system a brief introduction to AIS follows:

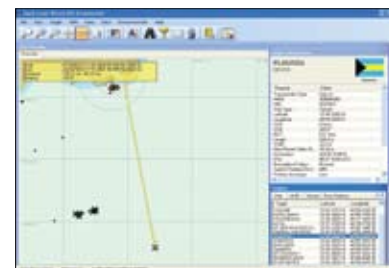


Picture shows areas covered by AIS Base Station at the Control tower.

The Automatic Identification System (AIS) was developed primarily as a tool for maritime safety through vessel collision avoidance. It is used by Vessel Traffic Services (VTS) and as a means for littoral states to get information on vessels operating near their coasts. Ships operating within VHF range of each other can also see other ships that are transmitting AIS signals, which is of great assistance in helping them to avoid collision with each other.



Picture shows an AIS equipped Vessel entering the Red Sea Near to Mayoon Island.



Sailing Vessel (PLOUTOS) at a distance of 104 Km (56nm) away from the Control Tower.

AIS equipment aboard vessels continuously and autonomously transmits information – within VHF radio range - about the vessel including its Identity, Position, Course and Speed to enhance safety. This information is also shown on the AIS Base Station at the Control Tower.

Each ship "mark" reflects the actual size of the ship, with its position to GPS or differential GPS accuracy. By "clicking" on a ship mark, you can learn the ship's Name, Course and Speed, Classification, Call Sign, Registration number, MMSI, and other information. Maneuvering information, Closest Point of Approach (CPA), Time to Closest Point of Approach (TCPA) and other navigation information can also be made available on a ship's radar screen.

With this information, ships close to each other can call other ships on VHF radiotelephone by name, rather than saying "ship off my port bow" or some other imprecise means. It is also possible to send to a ship, or receive from it, short safety-related email messages ▲



**Prepared by:**  
**Engineer / Zaki Abdul Aziz Abdul Razak**  
 Engineering Fields - the technical department  
 Port of Aden

## Administrative Decisions:

- The executive chairman of the corporation issued administrative decision number (59) directing engineer Fairouz Abdulrazek Abdulkarim to carry out the tasks of director of technical affairs department –Wharves and Yards Dept.



- The executive chairman of the Corporation also issued administrative decision number (63) directing Ashgan Mohammed Ali Humeish to carry out the tasks of director of secretariat, secretary of the executive chairman of the Corporation ▲

## Health Care for Corporation Employees and Workers.

Wishing to provide health care to employees and workers of the corporation, the corporation leadership has entered into contracts with several hospitals in Aden Governorate and the Modern Yemeni-German Hospital in the capital Sanaa to provide essential treatment to them for ailments that can be treated inside Yemen. In case of incurable ailments which cannot be treated in the homeland employees are sent for treatment abroad.



To facilitate the processing of its employees and workers who require hospital treatment, the corporation leadership has appointed M. Saber Al Amery as its representative in these hospitals ▲

## We are returned to Almighty God.

It was decease more painful than the strike of sword.

We will always remember:

Black briefcase in the hand of a short man, determined to hide his pain with his smile.

With a strong voice he states his opinion and never heeds any obstacles in front of him.

He responds with his thumb finger and his silence is interpreted by his contribution.

His time is always occupied. Yet his absence is too difficult to replace.

We will always miss your laughter

And the Ring of your mobile

Oh, Abdulghani Seif, may God be Merciful to you.

**Om Mohammed**



## Al- Hamed receives an International Diving Certificate



Ali Abdulla Al-hamed, technician in the diving section of the technical Department, has been awarded a certificate from the International Organization for Diving (PADI). This certificate is one of the main international certificates for diving training programs. These are approved by the World Union for professional diving trainers through which divers inside and outside the corporation will be trained and qualified at levels from basic diver up to Divemaster ▲

## After implementing certain amendments of design work of the new building in the Head Office premises

### Design work of an additional building at the Maritime Training Center has been completed



Eng/ Moh'd Hussein

The supervisory team, headed by Engineer / Mohamed Hussein Al-Debaili, head of the civil engineering sections has ended in coordination with the Engineering Drawing section headed by Eng/ Abdullah Fudhail, design works proposed for constructing an additional building at the Maritime Training Center while completing earlier designs for the new building at the Head Office premises. Eng/ Al - Debaili has clarified to the newsletter that some changes were implemented in those designs.

















He added that work is continuing to build a modern office for the general department of wharves and yards in Ma'alla according to the engineering and construction designs which were prepared by engineers Mohammed Hussein and Saleh Alkhulaqi. He concluded that these works are being completed under the directives of the general director of the general department for technical affairs and engineering projects, engineer Qahtan Ba Audhah.



Engineer Mohammed Abdulla Mubarak Ben Eifan gives his full attention to the supervision of these projects ▲

## Signals for Help

When the following signals are used or shown collectively or individually they indicate a call for help.

			
Firing of a gun or explosion	Flames on the vessel on the vessel	Continuous sounding of fog signaling apparatus	Rockets or fireworks firing red stars
			
Rocket parachute flare	Wireless telephone signal MAYDAY	Telegraph Signal SOS	Orange cloth with black Square or circle
			
Two arms raised and lowered repeatedly	Square flag with ball	International signal flags NC	Mark leaving distinct colour on water
			
Orange smoke	Signal sent from EPIRB	Warning signal with wireless telephone	Warning signal with wireless teleg

### Do you know.....

That vessel master's responsibilities include notarization, entry of births, and deaths and criminal investigations and recording details in the ship's log, and informing the consul of the ship's flag state at the first port of call after the incident, and the authorities upon arrival at any port in the ship's flag stat.

## Included a vision and mission of the Ministry to upgrade and increase the efficiency of various sectors

### New Book on Transport Development is issued

Simultaneously with the advent of the 19th National Day of the Republic of Yemen, the Ministry of Transport issued an important new book on the progress of the Transport Sector in the Republic of Yemen, under the title Transport – the Nerve of Development. The book contains the functions of the Ministry and its strategic vision for the development and upgrading of the sea, land and air sectors. It scans the most important projects that have been executed in the transport

sector using both words and pictures, and covers projects being implemented in the ports, the airports and various land-based developments.

Sketches and charts are used to indicate revenues, with figures and ministerial measures to implement the matrix during the 2007-2009 period in the last pages of the book which combines high quality pictures and printing ▲



#### Port of Aden Container Throughput During (Jan - Jun 2009)

Month	Year	Ma'alla Container Terminal			Aden Container Terminal			Total	No. of
		No. of Vessels	Loaded (TEUs)	Discharged (TEUs)	No. of Ships	Loaded (TEUs)	Discharged (TEUs)	Containers Handled	Vessels
Jan	2008	11	2,915	2,383	36	18,859	18,090	42,247	47
	2009	10	2,701	2,138	28	13,261	12,986	31,086	38
Feb	2008	10	2,293	2,401	31	14,544	15,270	34,508	41
	2009	12	2,056	2,044	34	15,165	14,685	33,950	46
Mar	2008	11	2,345	2,661	43	18,873	20,426	44,305	54
	2009	11	2,360	2,397	30	11,620	11,544	27,921	41
Apr	2008	8	2,108	2,015	36	19,344	17,748	41,215	44
	2009	15	3,262	4,072	36	14,794	13,611	35,739	51
May	2008	9	2,627	3,196	37	19,061	17,875	42,759	46
	2009	11	2,674	2,796	38	14,420	15,109	34,999	49
Jun	2008	7	1,876	1,864	34	15,406	16,813	35,959	45
	2009	14	3,934	3,272	34	13,555	12,563	33,327	48
Total	2008	56	14,164	14,520	221	106,087	106,222	240,993	277
	2009	73	16,987	16,643	200	82,818	80,498	196,946	273

#### Dry Cargo Discharged During - (Jan - Jun 2009)

Type	wheat	Flour	Suger	Rice	Steel	Timber	Cement	General Cargo	*Others	Total
Jan	68,922	-	15,965	3,293	30,512	10,304	15,935	21,059	11,764	177,754
Feb	75,201	-	20,867	5,304	28,490	7,825	67,538	20,397	12,400	238,022
Mar	132,403	-	46,517	12,631	108,399	3,663	76,144	24,400	8,421	412,578
Apr	138,677	-	15,894	2,209	26,816	12,557	66,842	29,022	12,811	304,828
May	102,575	-	7,888	1,567	47,766	25,800	48,227	27,466	5,111	266,490
Jun	33,070	-	6,796	2,809	85,968	8,565	30,887	35,904	22,845	226,844
Total	550,848	0	113,927	27,903	327,951	68,714	305,573	158,248	73,352	1,626,516

\*Includes: Beans, Frozen Cargo, Livestock, Equipments, Liquid in drums

#### Dry Cargo Loaded During - (Jan - Jun 2009)

Type	Cotton	Salt	Fish	Wheat Bran	Transshipment	Cement	**Others	Total
Jan	0	2,500	1,310	2,006	0	0	6786	12,602
Feb	0	0	2,153	12,500	12,520	12,520	6,175	33,348
Mar	0	0	2,702	0	0	0	5,225	7,927
Apr	0	0	1,860	4,000	12,500	349	10,433	29,142
May	0	0	2,719	6,000	0	0	8,552	17,271
Jun	0	0	2,513	10,000	0	3,373	9,118	25,004
Total	0	2,500	13,257	34,506	25,020	3,722	46,289	125,294

\*\* Includes: Gum, Tobacco, Head Skins, G. Cargo, Iron Scrap.

#### No. of Ships Calls According to Type - (Jan - Jun 2009)

Details	Container	RoRo	Bulk	General Cargo	Live Stock	Tanker	Fishing	Passenger	Other	Yachts	Total
No. of Ships	280	2	39	129	3	383	6	4	36	120	1,002
GRT	6,678,051	24,428	846,445	1,364,310	3,679	5,348,541	1,244	144,304	415,862	2,374	14,829,238
NRT	3,339,440	11,671	480,266	766,350	2,056	2,787,667	639	89,310	221,639	1,923	7,692,961

#### Liquid Cargo Traffic at Aden Oil Harbour - (Jan - Jun 2009)

Month	Crude Oil		Full Oil		Gas Oil		Kerosene		Mogas		Mixture		Naphtha		Total Tonnage	
	Export	Import	Export	Import	Export	Import	Export	Import	Export	Import	Export	Import	Export	Import	Export	Import
Jan	0	197,345	102,557	77,179	150,494	82,534	51,628	0	73,443	0	0	0	0	0	378,122	357,058
Feb	0	284,365	114,052	152,173	173,397	164,578	55,466	0	77,003	22,687	0	0	0	0	419,918	623,803
Mar	0	64,087	120,329	137,583	198,802	165,159	37,970	0	98,641	38,234	463	0	0	0	456,205	405,063
Apr	0	353,652	110,303	63,205	200,929	218,014	20,026	0	81,839	25,101	0	0	0	0	413,097	659,972
May	0	275,553	184,610	225,317	209,154	176,418	54,964	0	90,233	29,966	0	0	37,093	0	586,054	707,254
Jun	0	323,295	94,664	0	177,214	153,272	45,732	0	70,433	30,371	0	0	0	0	388,043	506,938
Total	0	1,498,297	726,515	655,457	1,119,990	959,975	265,786	0	491,592	146,359	463	0	37,093	0	2,641,439	3,260,088

#### No. of Ships & Quantity of Water Supplied - (Jan - Jun 2009)

Supplied by		Details	Jan	Feb	Mar	Apr	May	Jun	Total
Yemen Co. for Supplies & Shipping Ltd	No. of Ships		15	10	14	0	9	11	59
	Tonnage		1,480	880	1,380	0	590	970	5,300
Aden Bunkering Department	No. of Ships		25	50	39	40	32	45	231
	Tonnage		3,436	3,166	3,578	4,373	3,370	4,924	22,847
Aden Container Terminal	No. of Ships		2	1	1	1	4	1	10
	Tonnage		255	155	150	200	451	200	1,411
Total	No. of Ships		42	61	54	41	45	57	300
	Tonnage		5,171	4,201	5,108	4,573	4,411	6,094	29,558

#### Port Traffic for 2009

Details		Jan	Feb	Mar	Apr	May	Jun	Total	
No. of Ships	2009	149	170	226	158	157	142	1,002	
	2008	174	196	218	171	171	191	1,121	
<b>Dry Cargo</b>									
Export	No of Ships	2009	11	17	10	18	13	14	38
		2008	14	14	14	10	11	11	74
	Tonnage	2009	12,602	33,348	7,927	29,142	17,271	25,004	125,294
		2008	15,088	33,973	16,687	14,909	9,954	19,245	109,856
Import	No of Ships	2009	24	27	34	34	34	24	177
		2008	25	24	31	21	23	21	145
	Tonnage	2009	177,754	238,022	412,578	304,828	266,490	226,844	1,626,516
		2008	168,494	114,291	371,464	112,287	216,502	161,523	1,144,561
<b>Liquid Cargo</b>									
Export	No of Ships	2009	44	46	53	46	55	38	282
		2008	53	57	40	50	49	63	312
	Tonnage	2009	378,122	419,918	456,205	413,097	586,054	388,043	2,641,439
		2008	484,996	503,277	329,354	394,365	353,586	465,717	2,531,295
Import	No of Ships	2009	6	14	13	12	13	12	70
		2008	13	12	14	10	11	12	72
	Tonnage	2009	357,058	623,803	660,825	659,972	506,938	388,043	3,196,639
		2008	559,922	603,297	616,213	443,614	494,184	605,424	3,322,654
<b>Dhows</b>									
Export	No of Ships	2009	14	16	12	11	16	9	78
		2008	18	10	11	14	7	8	68
	Tonnage	2009	1,940	3,702	858	2,435	1,741	7,293	17,969
		2008	2,732	1,010	1,990	1,837	1,091	739	9,399
Import	No of Ships	2009	13	19	11	11	12	6	72
		2008	10	11	11	12	12	6	62
	Tonnage	2009	607	1,148	540	818	1,452	195	4,760
		2008	1,145	1,099	1,565	1,104	556	138	5,752
<b>Passenger Ships</b>									
No. of Ships	2009	-	1	2	1	-	-	4	
	2008	1	-	4	4	-	-	9	
No. of Passengers	2009	-	-	598	1887	-	-	2485	
	2008	-	505	1344	2331	-	-	4180	
<b>Bunkering</b>									
<b>Fuel / Gas</b>									
No. of Ships Bunkered with Fuel & Gas		2009	5	6	11	10	8	8	48
		2008	12	9	11	12	11	9	46
No. of Ships Bunkered with Fuel		2009	1	4	5	4	5	5	24
		2008	6	8	10	7	10	9	50
No. of Ships Bunkered with Gas		2009	16	43	76	24	21	21	201
		2008	24	58	77	35	32	35	251
Gas Oil Bunkered (Tonnage)		2009	2,264	3,020	3,882	4,465	3,102	3,643	20,376
		2008	6,807	3,642	7,371	4,775	7,230	8,067	37,892
Fuel Oil Bunkered (Tonnage)		2009	1,172	1,389	1,781	550	1,211	1,459	7,562
		2008	1,711	2,153	1,881	2,628	1,786	2,581	12,740
<b>Water Supplied</b>									
No. of Ships		2009	42	61	54	41	45	57	300
		2008	58	32	34	57	52	50	283
Water Supplied (Tonnage)		2009	5,171	4,201	5,108	4,573	4,411	6,096	29,558
		2008	5,029	3,945	3,346	5,612	4,675	5,314	27,921
<b>Containers</b>									
No. of Ships Container		2009	38	46	41	51	49	48	273
		2008	47	41	54	44	46	45	277
No. of Container Handled		2009	31,086	33,874	27,921	35,739	34,999	33,327	196,946
		2008	42,247	34,508	44,305	41,215	42,758	35,959	240,992