

It is rare to find a noble business partner,
erga is lucky to have more than one...

erga
31 YEARS OF ARCHITECTURE



erga NEWS

SPRING 2012



WORD OF THE CHAIRMAN

"As a respect to all our stakeholders benefiting and influenced by our performance, we want to dedicate this year to our beloved clients who are our friends, our main partners and the core motivators of our workforce."

Based on our vision, mission and values and as a respect to all our stakeholders benefiting and influenced by our performance, we want to dedicate this year to one of them, to our beloved clients who are our friends, our main partners and the core motivators of our workforce.

Erga has two main duties towards its stakeholders starting with delivering sustainable and safe projects to be used by our clients and their tenants to respecting and supporting the local community with environmental and social contributions. Two main duties related and linked together to make Erga's culture unique and exceptional in respecting and preserving the well-being of its surroundings and more specifically of each related individual.

Each of the duties assembles part of the stakeholders connected to Erga and affected by its daily performance.

Erga mainly deals with three parties for the delivery of sustainable and safe projects. First, we have the client that trusted us to provide him a safe and innovative service and to satisfy him without disappointment. Then come the business associates from contractors to suppliers that we have to supervise for the good execution of our designs.

Finally, there are governmental administrations that handle all regulation, permit and infrastructure matters. In addition to these stakeholders, we also have three others closely linked to Erga as its local community and who are also indirectly related to the duty of delivering the safest projects. As a major actor in our achievements comes the staff. We have to offer this primary stakeholder all the benefits he needs with the adequate work environment to be satisfied and to satisfy our clients in addition to our sub-consultants and our support suppliers from banks to other services and products' providers helping us in achieving the projects. With all these acknowledged stakeholders comes deliberately in a high place Erga's neighborhood and environment since Erga's main concern is to preserve it and improve it whenever and however possible.

"Erga has two main duties towards its stakeholders starting with delivering sustainable and safe projects to be used by our clients and their tenants to respecting and supporting the local community with environmental and social contributions."

But we can discern that all the stated stakeholders work closely for the interest of one. That's why we chose the slogan of this year to be addressed to our precious clients: "It's rare to find a noble business partner. Erga is lucky to have more than one!"

LOCATION
Abuja, Nigeria
TYPE
Urban Planning
BUILT-UP AREA
5.7M sqm



SUNRISE HILLS

DESIGNED BY



ARCHITECTS
Elie Et Randa Gebrayel

In Collaboration With:



ARCHITECTS (CONCEPT)
Raymond Kreidy
Et Rabi Aouad (Left to Right)



ARCHITECT (DEVELOPMENT)
Walid Badri



Sunrise Lake



Typical Street



Downtown Main Square



Upper Square



Sunrise Houses



Sunrise Signages



Sunrise Villas



Description

Sunrise Hills is a 5.7M sqm real estate project that forms the Eastern outskirts of the Nigerian capital Abuja. The first area to be developed is Asokoro Gardens which consists of a hill overlooking the city and is home to 29 deluxe and large deluxe villas, in addition to 15 stand-alone houses and two compounds: The Greens and Olu Edidi. The "Greens" is home to 27 duplexes and "Olu Edidi" is home to 5 condominiums. Each of these compounds has a clubhouse and recreational facilities. With the launching of "Phase I", a series of commercial ventures will also see the light: a Mall, Petrol Station, Police Station etc. Slowly but surely, this challenging and innovative project will set new standards both in design and lifestyle in the African market.

ENGINEER SAID FAYEZ KHALAF



Chief Executive Officer
at Setraco Nigeria Ltd

"The capital of the company was \$100,000 only. SETRACO grew to become the leading roads and bridges construction firm in Nigeria."

Said Fayeze Khalaf obtained his BE Degree in Civil Engineering in 1971 from the American University of Beirut. In 1977, he founded SETRACO, a roads and bridges construction company with a Nigerian partner. The capital of the company was \$100,000 only. SETRACO grew to become the leading roads and bridges construction firm in Nigeria.

Before founding this leading company, he worked for CAT as a Site Engineer on the 1st road contract awarded to the company by the Government of the Federal Republic of Nigeria in 1971, and as a Project Manager for a 55 km road project in 1973. In 1975, he was in charge of 3 road projects with a total length of 275 km, where the value of works was over 137 million dollars at the time.

SETRACO NIGERIA LIMITED



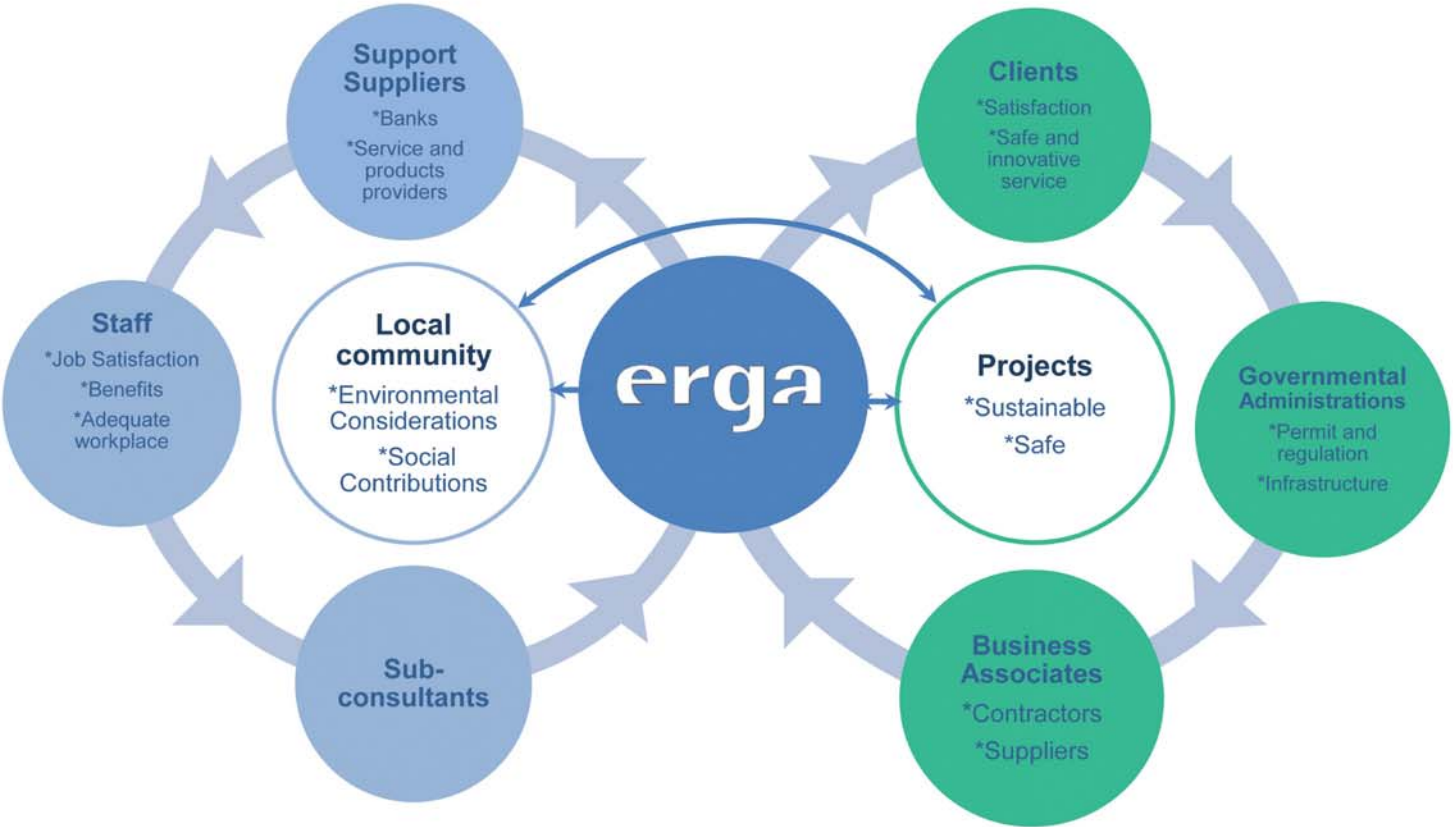
Setraco Nigeria Limited was founded by two young entrepreneurs Said Khalaf and Inu Umore in 1977.

It started by constructing township and district roads in what was then Bendel State. Over the last thirty years, the company has rapidly grown to become one of the largest construction companies in Nigeria specialized in roads and bridges. With a presence today in around 20 states, Setraco has played a key role in developing Nigeria's infrastructure as the country strives towards becoming a developed nation.

Setraco Nigeria Limited is a member of the Setraco International Holding group of companies. The company is also technically partnered with a number of leading design and consulting firms across the globe which enables it to present its clients with cutting-edge solutions for their needs.

In 2006, Setraco was awarded a section in each of the two largest civil construction projects in Nigeria. The speed and quality of work led the Federal Ministry to single Setraco out from the other contractors on the projects as an exemplary company.

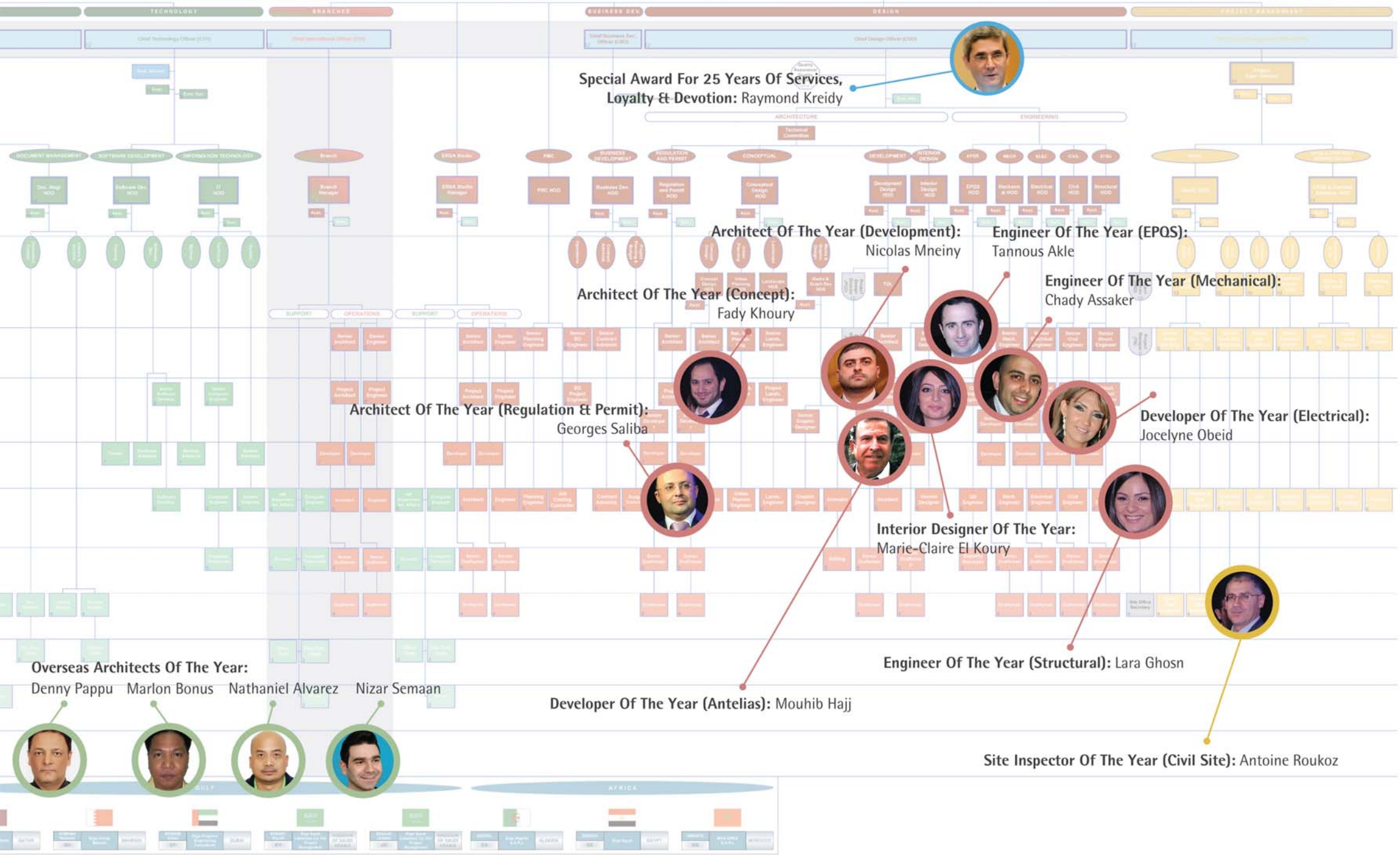
ANNUAL DINNER AT "CASINO DU LIBAN"



Politicians



ANNUAL AWARD DISTRIBUTION



Paul Abi Dergham Concept HOD, CDO, Partner, Architect	Fadi Boustany CBO, Partner Architect	Fouad Abou Rjeily CAO, CTO, Partner Civil Engineer	Ziad Helou Electrical HOD, Partner Electrical Engineer	Dany El Murr Mechanical HOD, Partner Mechanical Engineer	Nassib Ayoub Projects Director, Partner Architect	Firas Kossaifi Projects Director, Partner Civil Engineer	Fadi Achkar Structural HOD, Partner Structural Engineer
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LOCATION
Bhersaf, Lebanon

TYPE
Urban Planning, Residential

BUILT-UP AREA
24,336 sqm

DESIGNED BY



ARCHITECTS
Elie & Randa Gebrayel

In Collaboration With:



ARCHITECTS (CONCEPT)
Paul Abi Dergham & Ghassan Slim (Left to Right)



ARCHITECT (DEVELOPMENT)
Paulette Maghariki

TILAL BHERSAF



Tilal Bhersaf is situated on the hill side of Bhersaf mounts surrounded by indigenous trees and 180 degrees of magnificent views overlooking the Lebanese coast. The architectural type of the buildings was inspired from modern architecture composed by large openings overlooking the sea view and covered by pergolas. The buildings are tiled by two types of white and grey stone and wood cladding and covered with red brick tiles. Tilal Bhersaf consists of 15 buildings, swimming pool as follows: One building type D,E,F,C,G and J two types of H and B and five types of A. Every building is composed of three stories with two apartments each. The edgeless swimming pool is melt with the blue horizon of the Mediterranean Sea. In addition of the buildings the land is composed of external works as follows:

- A- Main roads within the compound
- B- Main fence surrounding the plot limit
- C- An infrastructure serving the project and connecting it to the main road
- D- A landscape area (fence, planted areas, walk ways and passages...) surrounding the buildings.



PLUS PROPERTIES
Life Competition

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The Tilal Bhersaf competition for
Best Duplex Interior
Best Garden Floor Landscaping

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For more information contact 01-950 800
or visit <http://www.plusproperties.com.lb/Competition/Competition.pdf>

In collaboration with

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PLUS PROPERTIES

Plus Properties Launches a Unique Architecture

Driven by its strong belief in the young Lebanese talent, Plus Properties, the leader in Real Estate Sales & Marketing, provides interior design and landscaping students with a golden opportunity and invites the students of the six most prestigious universities, namely UL, LAU, AUB, NDU, USEK, and ALBA to unleash their creativity and design a Duplex apartment or a garden zone in Tilal Bhersaf gated community.

With a high caliber panel consisting of the most renowned specialists in the field with the likes of Architect Elias Gebrayel from ERGA Group, Designer Architect Dori Hitti from Cercle Hitti, Etienne Debbaneh from Exotica, and members of the participating universities, participants will embark on a long and fruitful academic career path. The competition offers a cash prize of \$ 3,000 for each category, interior design and landscaping.

Being the first Real Estate Developer to offer the Lebanese potential this outstanding opportunity to shine, Plus Properties extends its best wishes to all ambitious candidates looking forward to a thriving future!

For further information
about the competition, please visit

<http://www.plusproperties.com.lb/Competition/Competition.pdf>



LOCATION
New Jdeideh, Lebanon

TYPE
Offices

BUILT-UP AREA
38,500 sqm

DESIGNED BY



ARCHITECTS
Elie & Randa Gebrayel

In Collaboration With:



ARCHITECTS (CONCEPT)

Paul Abi Dergham & Sami Ghanem (Left to Right)

The project's location in one of the best commercial avenues in the Metn, is considered to be an excellent spot for multiple commercial activities such as retail, restaurants, agencies, etc ...

The tower's design by itself is a combination of 2 entities, each one following a street alignment and creating this simple but striking monument which will be the highest in New Jdeideh, with a 360 degree view and a 500m2 floor plate designed to allow maximum flexibility to the offices.

JDEIDEH MIXED-USE COMPLEX



LOCATION
Makkah, Saudi Arabia

TYPE
Tourism

BUILT-UP AREA
60,000 sqm

DESIGNED BY



ARCHITECTS
Elie & Randa Gebrayel

In Collaboration With:



ARCHITECTS (CONCEPT)

Paul Abi Dergham & Tamara El Youssef



ARCHITECT (DEVELOPMENT)

Naji Haddad

Berr Balela is a hotel located on a steep slope in Makkah, adjacent to the main Ajyad road.

A hotel is very essential in the sacred area surroundings, in order to reduce its crowdedness especially during pilgrimage seasons. The hotel, being able to accomodate 3000 pilgrims, offers tranquility, design, harmonious combination of natural environment and local culture, modern art concept and traditional style.

AJYAD BERR BALELA



SANTA BARBARA'S FUNDRAISING EVENT

Special thanks from the social team to each and every person who was able to make it to this successful event and with an amazing outfit without forgetting the main purpose of the event: fundraising Aaylit Yad El Rahme. During this night a best outfit contest took place and the jury members, Mr. and Mrs. Elie Gebrayel and their guests decided the winners to be:

- 1. Asterix Et Obelix (Chadi Abou Mansour Et Sylvain El Khoury)
- 2. R   Et Cleopatra (Charbel Abi Khalil Et Christelle Hani)
- 3. Cleaner (Soha Abou Jaoude)



LET'S TALK ERGO...AT ERGA
Adjusting Your Office Chair

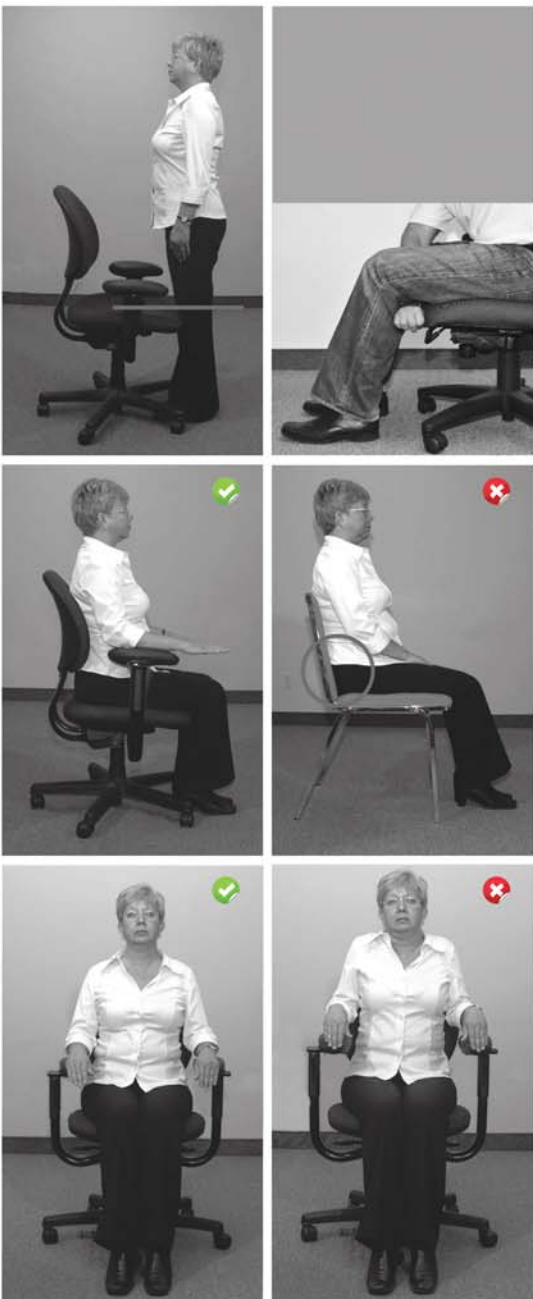
Your chair is the most important part of your workstation. It has to fit you and suit the tasks you do to be considered as "ergonomic". It is important that you have the option to try several different designs prior to using your chair. In addition to having an adjustable chair, knowing how to properly use its controls is the key to a neutral working posture.

- 1. Raise or lower the chair until the edge of the seat pan is just below your kneecap
- 2. Sit with your feet flat on the floor and legs at a 90-110 degree angle
- 3. Allow space for a closed fist between the edge of the seat pan and the back of your legs
- 4. Adjust the backrest so the lumbar support contacts the curvature in your low back. You may need to move the backrest up or down as well as towards or away from you.

Note: When we sit, our back tends to lose some of its natural curvature. It is important to provide appropriate support for the spine so that there is no discomfort or pain. If you are feeling pain while sitting, the lumbar support of your chair may not be placed correctly.

- 5. Adjust armrests so that your elbows can rest on them while your arms hang freely at your side.

Source: Office Ergonomics Handbook – Fifth edition
- Occupational Health Clinics for Ontario Workers Inc., 2008



ARCHITECT OF THE SEASON



Name
Ludwig Mies Van Der Rohe
Date of Birth
March 27, 1886 - August 17, 1969
Nationality
German

While still designing traditional neoclassical homes, Mies made a series of pioneering projects, culminating in his two European masterworks: the Barcelona Pavilion (1929) and Villa Tugendhat in Brno, Czech Republic, (1930). His significant projects in the U.S. include in Chicago and the area: the residential towers of 860-880 Lake Shore Dr, the Chicago Federal Center complex, the Farnsworth House, Crown Hall and other structures at IIT; and the Seagram Building in New York. These iconic works became the prototypes for his other projects. Mies also designed modern furniture that have become popular classics, such as the Barcelona chair and table, the Brno chair, and the Tugendhat chair. His furniture is known to be a mix of traditional luxurious fabrics like leather combined with modern chrome frames, and a distinct separation of the supporting structure and the supported surfaces.



NEWLY-ENGAGED & NEWLY-WEDS



Habib Sebaaly
Et Najat Yammine
August 21, 2011



Naji Najem
Et Maria Hage Boutros
November 05, 2011



Rany Gebrayel
Et Jessy Bared
Decemeber 09, 2011



Imad Mattar
Et Elisa Khoury Beaini
December 17, 2011

NEWBORN BABIES



Lynn
Charles Mrad
July 01, 2011



Anthony
Tannous Akle
July 28, 2011



Marc
Ziad Helou
August 25, 2011



Georgio
Nicholas Mneiny
September 12, 2011

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