



HARNESSING NATURAL RESOURCES  
TO THE PLANET'S ADVANTAGE



**“ WE ARE PROTECTING  
AND IMPROVING, OUR  
ONE AND ONLY HOME -  
OUR PLANET**



Luxury Living Technologies is a Malta-based company operating in various industries: Renewable energies, agriculture, water treatment, hospitality and retail. Diverse industries with one ultimate goal – sustainable conservation of our planet's resources.

We are a purpose-driven team of professionals operating in the public, commercial and residential sectors.

The values that truly drive us are our commitment to ensuring that our clients exceed their performance goals for clean energy output, through the ethical use of natural resources.

We firmly believe that renewable energies and sustainable technologies are the only way for businesses, indeed economies, to thrive in tomorrow's world. By harnessing our access to heat, light, wind, and water, while reducing waste emissions we are protecting and improving our natural environment, our one and only home - our planet.

# WHO WE ARE



**Jean Paul Busuttill**  
Founder & Chairman

Jean Paul Busuttill commenced his career at the Francis Busuttill Group of Companies. Francis Busuttill and Sons Ltd is one of Malta's leading importers and distributors of popular household brands. It has been a trusted partner by Global FMCG brands for over 150 years. The group has a workforce of over 300 employees. Throughout Jean Paul's involvement in the management team, Foster Clark Products Limited, acquired immense international success.

In 2003, Jean Paul took over the management of the Food House, an import and export company of frozen and chilled food. Jean Paul was successful in diversifying this company into the manufacturing of fresh meat and retail. Over the years, Jean Paul acted as a broker for food supplies to the North African region.

He eventually expanded into real estate, by setting up a turnkey refurbishment business whereby, he buys, refurbishes and sells homes of quality.

In 2016, Jean Paul founded Luxury Living Technologies, where he holds the position of the Chairman and a Director. He later also founded the successful financing vehicle Luxury Living Finance plc, which is a listed company on the Malta Stock Exchange.

Throughout his distinguished entrepreneurial career, Jean Paul Busuttill has handled numerous prestigious international brands. This has allowed him to gain invaluable experience in managing international client relationships with a clientele of a significant magnitude.

Jean Paul is committed to the relentless pursuit of sustainable growth in all his entrepreneurial endeavours. He has a solid business acumen, which together with his experience and strong network of contacts in North Africa, strengthens his commercial position.



## **David Melillo**

### Executive Director

David Melillo comes with a wealth of experience in diverse managerial roles in various sectors, from Media to FMCG. He is a well-respected specialist in marketing, branding and strategic planning on both national and international scales.

Having previously worked as Chief Commercial Officer for Allied Newspapers, the Media Publishing Group of Times of Malta, David spearheaded the strategy of the Digital Transformation of the newspaper to mobile online channels, Digital Based Interactive Publications, the commercial relaunch of the new [www.timesofmalta.com](http://www.timesofmalta.com), as well as the online and social media marketing platforms.

Prior to his experience in the Media Industry, David has over 20 years' experience in diverse managerial roles in the international FMCG field with Malta's leading export concern Foster Clark Products. Here he was instrumental in the setting up and running of the International Marketing Department, together with full responsibility for the financial planning, management and reporting function. Leading a team of 25 export personnel in Malta and sales teams in overseas markets. Over this period, business growth per annum was maintained at safely over double digit boundaries.



## **Carlo Mifsud**

### Executive Director

Carlo has over 25 years experience in Management, Finance, an ICT specialist with wide ranging experience in implementing new and re-engineered IT systems, business analysis, systems and process reviews, project management, corporate structures and reorganisation. He is a team player with a track record of leading multi-disciplinary teams to deliver projects within time and budget.

During 10 years based in London, he delivered various projects across different sectors and countries including the UK, USA, Europe and North Africa.

A Board Member, former CEO of the Lands Authority and a manufacturing company, now Executive Director within the Luxury Living Group. Other roles include Chief Financial Officer of the Malta Gaming Authority (MGA), Group Financial Controller for the food division of Vassallo Group, consultant to the Ministry of Transport, Infrastructure and Capital Projects (MTIP) and project manager to a leading local bank.

Passionate about sports, Carlo is now the Vice-President, Administration & Development, of the Aquatic Sports Association of Malta (ASA) and Member of LEN (Ligue Europeennee de Natation) Masters Technical Committee.

Carlo holds an advanced diploma in Accounting and Business (ACCA) and a Masters of Business Administration from Henley Business School, Reading (UK). He is also a PRINCE2 (Foundation and Practitioner) certified project manager.



# A NEW AGE IN AGRICULTURE

This is only the start of our closed-circuit sustainable operation. A portion of our renewable energy from our solar operations is used to power our agricultural subsidiary. A fast-growing sector in our company that is soon to expand into a fully operational hydroponics and aquaponics set up, consisting of green and black houses and farms around the Maltese Islands

Our controlled environment structures will produce more yield on a lower land requirement through vertical farming – a stacked and soil-less form of agriculture which eliminates the possibility of ground-based pollutants entering our crops, therefore delivering a better-quality product - Further enhanced by our zero use of pesticides, herbicides or chemical fertilisers. Controlled environment agriculture also allows for multiple crops of the same produce per year, even off season as well as local farming of non-indigenous crops.

This New Age in Agriculture is fast-turning into a global phenomenon due to its zero impact on our planet, while producing more yield per square meter and eliminating pollutants – a much needed agricultural solution to the Maltese Islands where agricultural land is scarce.

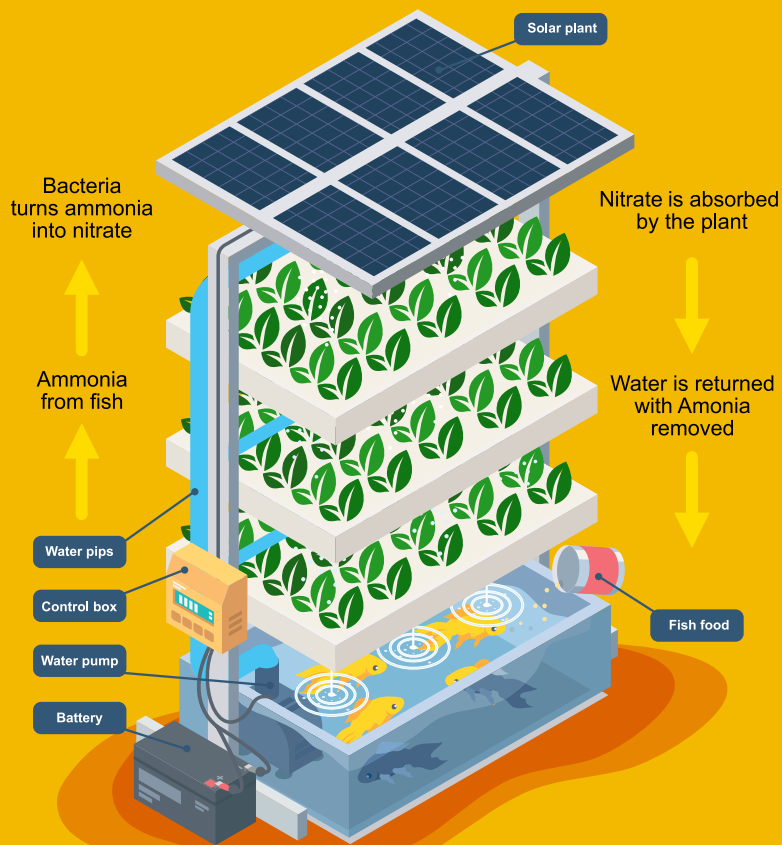
## RENEWABLE ENERGIES

Luxury Living Technologies initially identified the need for value-added solar integration in Malta, a Mediterranean Island that enjoys 3,000 hours of sunshine a year!

Through a strategic business partnership with the local energy provider, Luxury Living Technologies built 9 solar installations with an installed capacity of 8MWp. These installations feed energy back into the national grid.

Within 3 short years we have helped the Maltese government reduce its fossil-fuel dependency without increasing the marginal cost of electricity. In the coming 2 years, a further 20 installations are in the pipeline and will increase our production capacity to circa 20MWp.





At the base-level of our structures will be water tanks, creating a land-based fish farm, rearing tilapia and crayfish. The fish waste from these tanks is converted into a natural fertiliser and fed into a soilless vertical irrigation system, placed directly above the tanks, growing produce all year round. Besides providing natural fertilizer for our strawberry crops, the fish themselves will be reared for consumption in the local HORECA sector, and export markets.

Other smart greenhouses will hold our mushroom farming operations in a fully controlled environment, providing 2.5 times the normal yield than standard agricultures, producing various premium mushroom varieties for the export market.

Throughout our entire agricultural operation we use the effective re-circulation and re-use of water through our own water treatment systems - A fully organic and sustainable operation with zero carbon footprint.

Our sustainable technologies don't only stop at our own properties. We also install our solar technologies on third-party owned farms in order to make them more energy efficient and environmentally sustainable.



## STABLE TO TABLE

Aside from our agricultural arm, and in order to round-off our 360-degree operational scope, our animal husbandry arm also contributes to our closed-circuit, sustainable operation by providing meats and natural and dairy-based foods to our commercial setup – our factory. This means that we are able to produce ethical, sustainable, organic and clean-label produce - soups and sauces, natural fruit beverages, dairy foods and our own meat products.

All these products supply our hospitality offerings – an agro-touristic accommodation set in the Maltese countryside, and a centrally located hostel in one of Malta's most popular tourist spots. They are also sold through our own local artisanal shops and supply our Sustainable Food Chain Education Centres. A truly holistic achievement in 'Farm to Fork' and 'Stable to Table'.

# WATER TREATMENT TECHNOLOGIES

We provide water treatment and filtration technologies to the local HORECA market and industrial systems to other industries. We also supply domestic water filtration units. All repairs and maintenance are handled by our dedicated team.

Water treatment technology is also an important offering to our third-party farm owners. We first test the water to ensure that it is fit for their animal husbandry requirements. Different water qualities are beneficial to cows, goats or pigs, for example. Then, through a process of reverse osmosis and sterilisation the water is made more beneficial to the specific animals on that particular farm.

While these water treatment technologies are also applied to our properties, our entire agricultural operation uses the effective re-circulation and re-use of water - A fully organic and sustainable operation with zero carbon footprint.







## **OUR SOCIAL RESPONSIBILITY**

We operate in the renewables and sustainability sectors, and while we contribute to the environment that we operate in, we do feel that we must respect the society that surrounds us.

To this end we ensure that our green and black houses are surrounded by local, indigenous pine and olive trees, in order to cover our structures, while respecting the natural environment of the society that we operate in.

Our solar energy supply is not solely for our own operations, but it's also pumped back in to the national grid, to reduce the carbon footprint of our country, on a national scale.

We are also an equal opportunities employer, operating with a diverse team from all walks of life, race, creed or orientation.

Part of our operations will include Sustainable Food Chain Education Centres. The scope of these Centres is to share our knowledge with the younger generation and instill in them the respect that we have for our planet and its resources. We firmly believe that our knowledge can't stop with us, but must be passed on to future generations, in order for them to evolve our systems and keep them relevant for the future.

# WHAT DOES OUR FUTURE HOLD?

As a young and dynamic company, we are constantly evolving. We're looking to broaden our horizons and take our wealth of experience to new levels. We are confident that we can stand shoulder-to-shoulder with the best renewable energy players on a global stage, with safety and sustainable development driving our every move.

# WASTE-TO- ENERGY

Further investment into waste-to-energy systems to expand our closed-circuit sustainability and renewable energy offering. This is the next natural step in our commitment to harnessing available resources for the good of the planet, while contributing to solving another global problem – the elimination of human waste – by turning into renewable energy.





## AFRICA

We are also looking to Africa, where we are building a team of experienced professionals with a proven track record of constructing, installing, operating, and maintaining fully operational photovoltaic systems, with the latest technologies, while generating stable cash flows.

We are forging strategic alliances with local key players to be able to replicate our success in Malta, but on a much larger scale, on a continent with high solar exposure, yet in need of energy and sustainability infrastructural upgrades. We go where the resource is, we harness it and use it to the planet's advantage.

Africa's population is expected to reach more than 2 billion by 2050. Demand for electricity is projected to grow by 3% each year. Meeting that

demand with Africa's current fossil-fuel energy resources will have irreversible effects on the environment.

Renewable energy is the only way forward. With its land availability and year-round sun exposure, the African continent is ideal for both centralised and decentralised solar farming. In order to meet its fast-approaching targets.

We firmly believe that moving the African continent away from fossil-fuel plants, towards renewable energy plants is possible. And will have a global impact on the wellbeing of the planet. This is what motivates us, and the reason why we're gearing up to provide clean renewable energy solutions to the African.

*“When an entire organisation is driven by one purpose, it succeeds. When that purpose is the successful and sustainable use of natural resources for the bettering of humankind, it has no other choice.*

*If we stop and look around, it’s possible to merge nature’s offerings to continue to deliver what we’ve had along. But without leaving a mark.*

*So our main aim is to be a key operator in the fully renewables sector – energy, water treatment, sustainable farming and soon waste management. Our circuit isn’t closed yet. I’m constantly asking, ‘What’s next?’ or ‘Where next?’”*

*Jean Paul Busuttil – Founder & Chairman*

**Luxury Living Technologies Ltd.**

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