

Financing Green Mobility

28 April 2022

BOV
Bank of Valletta

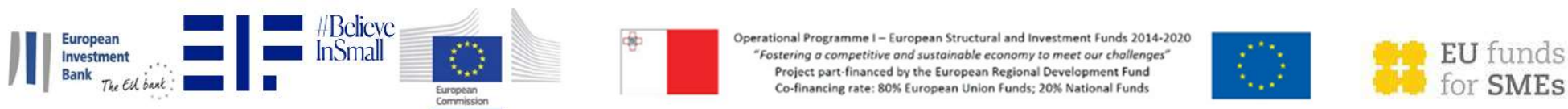


Agenda

1. BOV Business Energy Scheme update
2. How can EIB & PwC advisory team help?
3. Case study
4. Questions & Answers



1. BOV Business Energy Scheme – Update



Benefits

The BOV Business Energy Loan includes a series of beneficial features for applicants:

- A fixed interest rate of 2.1% for the first three years followed by a 3% variable rate thereafter;
- An interest rate subsidy of 2% p.a. for first three years of borrowing;
- A maximum loan term of up to 15 years;
- Maximum loan amount of €750,000;
- A minimum contribution of 20%;
- A lower amount of extendible security in line with similar risk sharing instruments;
- No processing and renewal fees.



Who can apply?

- The final recipient may be a private individual, an SME, a Mid-Cap, a large enterprise, or entities in the public/private sector which do not qualify as 'undertakings' within the meaning of State aid rules.

A private individual

A natural person not performing economic activities

An SME

A micro, small or medium-sized enterprise as per SME definition

A Mid-Cap

An enterprise that has up to 3,000 employees and is not an SME

A large enterprise

An enterprise with more than 3,000 employees and is not an SME

**Public/
Private sector entities**

Regulatory authorities, constituted bodies and NGOs



Operational Programme I – European Structural and Investment Funds 2014-2020
"Fostering a competitive and sustainable economy to meet our challenges"
Project part-financed by the European Regional Development Fund
Co-financing rate: 80% European Union Funds; 20% National Funds



EU funds for SMEs

Eligible measures

Renewable energy measures:

- PV Panels
- Solar water collectors
- Space heating
- Hot water or cooling generation

Energy efficiency measures:

- Interior & exterior apertures
- Charging stations
- External shading
- Ventilation systems
- Lighting systems
- Green roofs, walls and facades
- Insulation material
- Building & energy management system
- Purchase of electric vehicles

Types of expenditure:

- Purchase of Materials
- Costs for technical planning of the installation
- Costs for installation / maintenance of EE/RE Investment



Operational Programme I – European Structural and Investment Funds 2014-2020
"Fostering a competitive and sustainable economy to meet our challenges"
Project part-financed by the European Regional Development Fund
Co-financing rate: 80% European Union Funds; 20% National Funds



Eligible measures related to transport

Charging stations

Investments related to charging stations for electric vehicles



Purchase of electric vehicles

Investments related to the purchase of electric or hybrid vehicles (M1, M2, M3, N1, N2, N3)



New / refurbishment of offices

This could include heating / cooling systems, ventilation, lighting and thermal insulation

Workshops / garages

This could include heating / cooling systems, ventilation, water and waste water reuse, shading for carparks (with and without PVs) , high efficiency plant, energy monitoring equipment, thermal insulation



Operational Programme I – European Structural and Investment Funds 2014-2020
"Fostering a competitive and sustainable economy to meet our challenges"
Project part-financed by the European Regional Development Fund
Co-financing rate: 80% European Union Funds; 20% National Funds



2. How can EIB & PwC advisory team help?



Advisory package

Development of financial instrument



EIF – Financial Instrument Management

- ▶ EIF is responsible for developing and managing the financial instrument for Energy Efficiency and Renewable Energy (EERE) in Malta and coordinating any matters with the Local Managing Authority

Advisory support services



EIB Advisory Services - Overall project coordination and quality assurance

- ▶ EIB Advisory Services responsible for managing the advisory package and will support BOV with online tools and bilateral support services, focusing on market development activities and on development, assessment and reporting of the eligible projects.



Bilateral Advisory package with PwC

- ▶ PwC will provide tailored support to BOV in implementing the EERE FI including assistance with awareness raising events, technical assistance to potential final recipients and assessing potential EERE projects



Operational Programme I – European Structural and Investment Funds 2014-2020
"Fostering a competitive and sustainable economy to meet our challenges"
Project part-financed by the European Regional Development Fund
Co-financing rate: 80% European Union Funds; 20% National Funds



Availability of advisory support

Business case development

Assisting applicants by reviewing investment projects and assessing the return on investment (ROI) and business modelling to ensure 'investment-ready projects'.

Assistance on loan application

Assisting applicants with information and guidance on how to structure their projects including loan application documentation and consideration of grants

Other technical advice

To consider whether we can assist on any other ad hoc requests when and if they arise.

Availability of advisory support

Business
case
development



Understanding
your **investment
cost** and cost
components

Determining the
duration of the
implementation of
the project

Identifying the
financial savings
resulting from the
investment

Identifying **RE
and EE** related
cost components

Understanding the
**energy savings,
GHG emission
reduction, RE
capacity added***

Determining the
ROI by comparing
outcome with
existing
operations

*Guidance on Co2 emission
savings being prepared for EVs &
hybrids



Operational Programme I – European Structural and Investment Funds 2014-2020
“Fostering a competitive and sustainable economy to meet our challenges”
Project part-financed by the European Regional Development Fund
Co-financing rate: 80% European Union Funds; 20% National Funds



EU funds
for SMEs

Availability of advisory support

Assistance on
loan
application



Consideration of grants
in combination with
EERE loan facility to
maximise funding
support

Guidance on need
for energy audit /
energy study

Documentation
requirements

Guidance on the use of
CliMalta Tool and
interpretation of results



Operational Programme I – European Structural and Investment Funds 2014-2020
"Fostering a competitive and sustainable economy to meet our challenges"
Project part-financed by the European Regional Development Fund
Co-financing rate: 80% European Union Funds; 20% National Funds



Availability of advisory support

Other
technical
advice



Supporting businesses with identifying costs that could qualify as non-standardised measures

Refurbishment of offices

Reuse of waste heat from equipment

Improvements in process efficiency

Upgrades to workshops / garages

Other ad hoc assistance on a case-by-case basis as deemed necessary and relevant



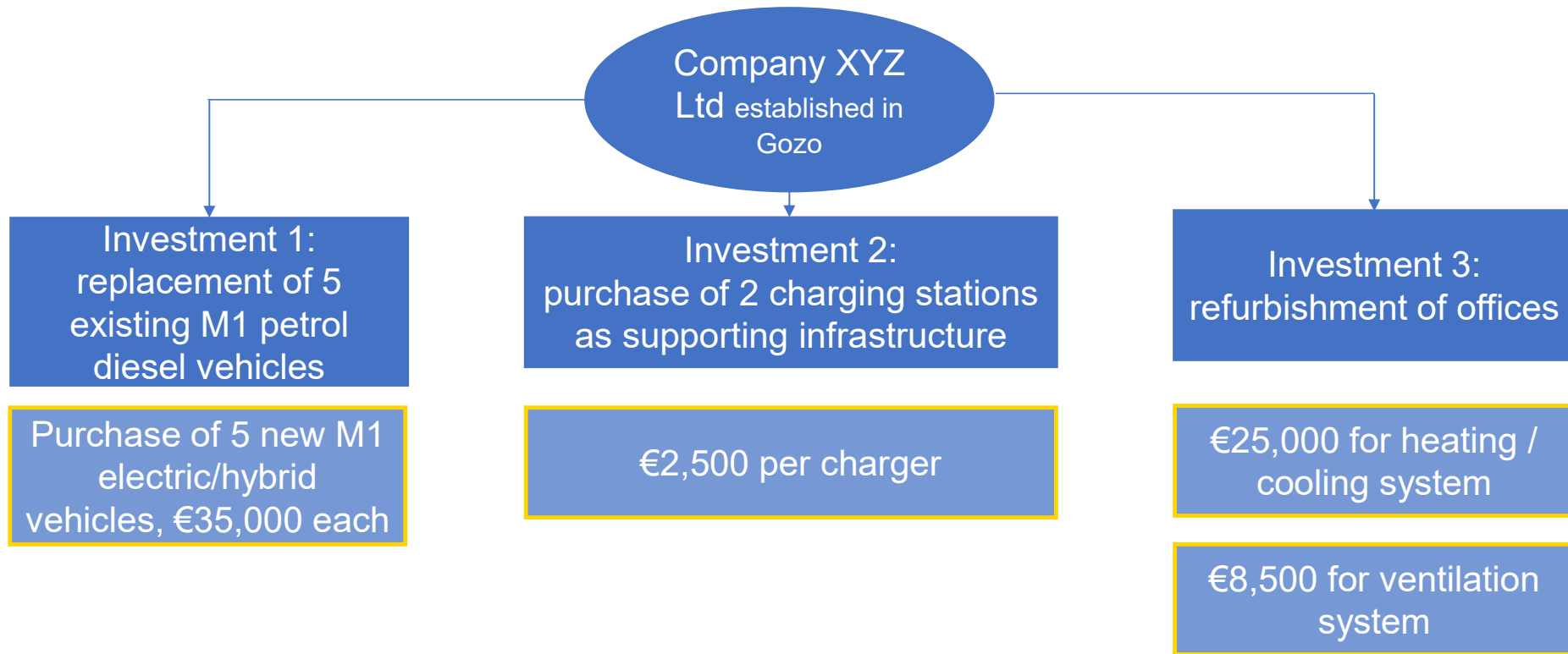
Operational Programme I – European Structural and Investment Funds 2014-2020
"Fostering a competitive and sustainable economy to meet our challenges"
Project part-financed by the European Regional Development Fund
Co-financing rate: 80% European Union Funds; 20% National Funds



4. Case study



Case Study – Question



Case Study

Activities	Investment cost	Grant Scheme EV Grant Scheme	Own Funds	BOV Business Energy Loan
Purchase of EVs	€175,000 (€35,000*5)	€65,000 (€11,000*5) (€2000*5)	€110,000	-
Charging stations	€4,000 (€2,000*2)	-	-	€4,000
Heating / cooling system	€25,000	-	-	€25,000
Ventilation system	€8,500	-	-	€8,500
Total	€212,500	€65,000	€110,000	€37,500



Operational Programme I – European Structural and Investment Funds 2014-2020
“Fostering a competitive and sustainable economy to meet our challenges”
 Project part-financed by the European Regional Development Fund
 Co-financing rate: 80% European Union Funds; 20% National Funds



Contact details

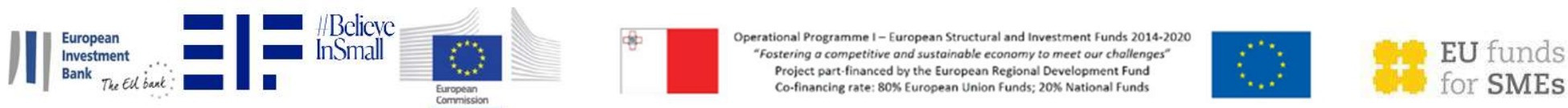


Bank of Valletta

Kenneth Micallef

Executive – Business Development

kenneth.micallef@bov.com



Question Time

