



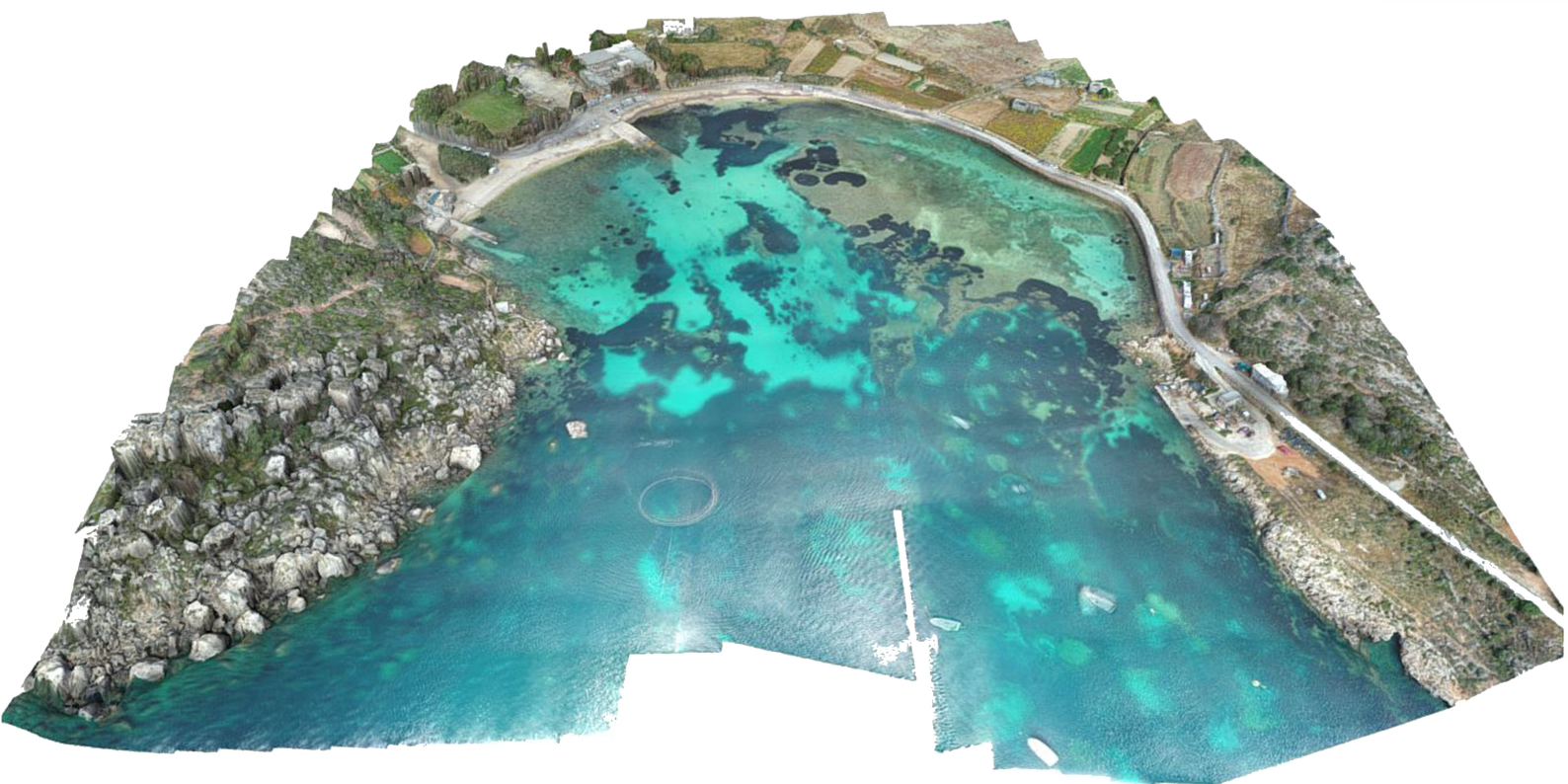
Interreg Italia-Malta BESS

Fondo Europeo di Sviluppo Regionale
European Regional Development Fund



Digital Atlas of Pocket Beaches for the Maltese Islands

Emanuele Colica, Luciano Galone, Anton Micallef, Sebastiano D'Amico



Digital Atlas of Pocket Beaches for the Maltese Islands

Emanuele Colica, Luciano Galone,
Anton Micallef, Sebastiano D'Amico

Digital Atlas of Pocket Beaches for the Maltese Islands

Emanuele Colica, Luciano Galone, Anton
Micallef, Sebastiano D'Amico

*Cover: Screenshot of 3D model of
Mistra Bay (Malta).*

ISBN 9791280064165

February 2021

*Copyright © 2021 by Il Sileno Edizioni
Scientific and Cultural Association “Il Sileno”, VAT 03716380781
Via Piave, 3/A, 87035 - Lago (CS), Italy
and
Department of Geosciences, University of Malta,
Msida MSD 2080, MALTA*

“Free copy”, the material produced in the framework of the project cannot be sold.

The content of this publication does not reflect the official opinion of the European Union. Responsibility for the information and views expressed lies entirely with the authors (Emanuele Colica, Luciano Galone, Anton Micallef, Sebastiano D'Amico).

IT settings by Giovanni Faraone

The Project “BESS”

“BESS” Pocket Beach Management & Remote Surveillance System is a project co-funded by the European Union, lasting 30 months; it is coordinated by Prof. Giovanni Randazzo, from University of Messina (MIFT-UNIME). This project brings together two Maltese partners (the Ministry of Gozo and the University of Malta, the latter represented by the Euro-Mediterranean Centre on Insular Coastal Dynamics (ICoD)) together with three Sicilian partners, the University of Messina, the University of Palermo and the Italian National Institute of Geophysics and Volcanology (INGV).

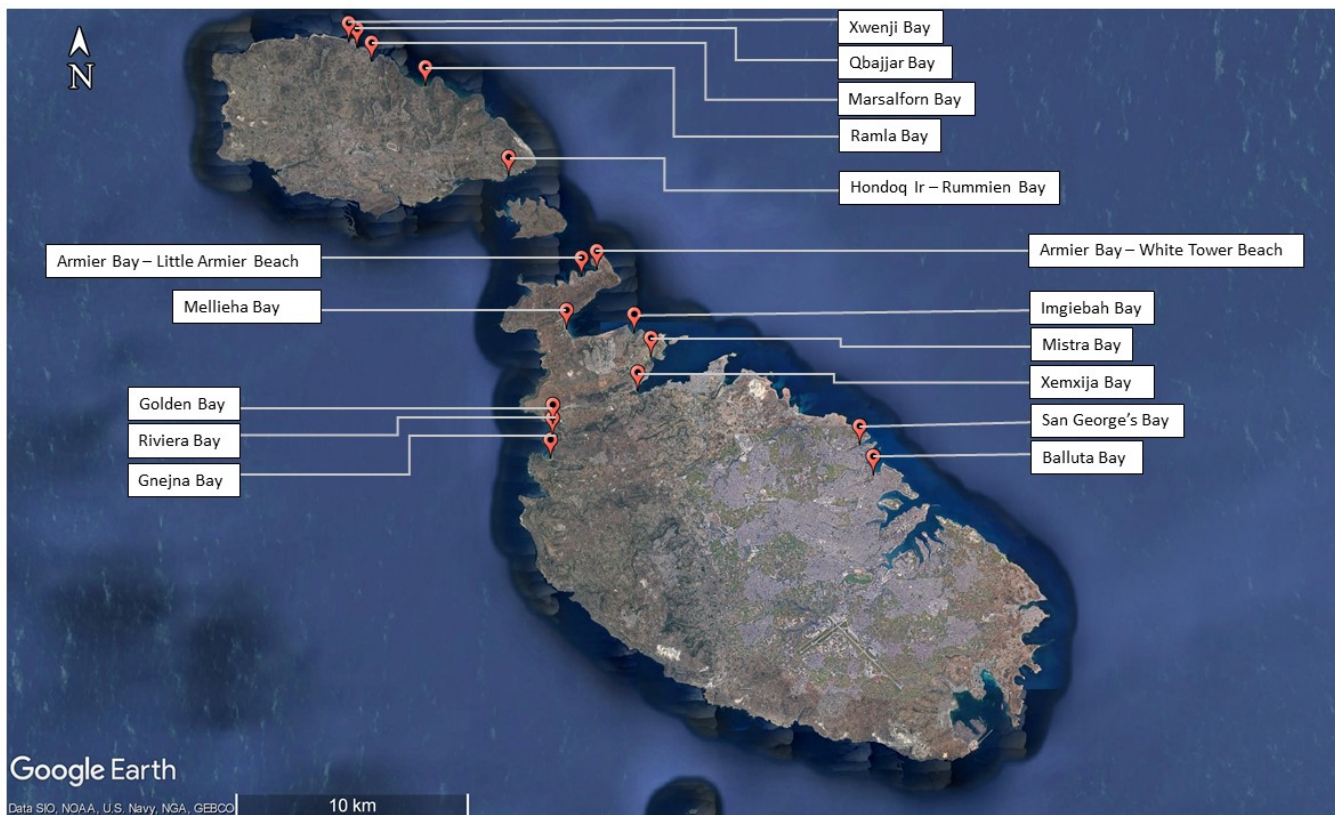
Pocket beaches (hereafter PBs) are literally **“pocket-shaped”**, generally small and limited by natural headlands jutting into the sea. Along the Maltese and Sicilian coasts there are several PBs, which depending on their isolation and level of exposure, preserve ecological niches of great value, and thus represent relic deposits, formed under different conditions from those currently experienced, suggesting a response naturally resilient to the effects of climatic changes.

These beaches are prized by tourist but often suffer the impact of human pressure and trigger risks to the safety of the same users.

It is proposed to map all the PBs in Malta and Sicily to create a remotely sensed monitoring platform (fix and satellite), based on the identification of specific geomorphological and sedimentological indices, in order to preserve these erosion sensitive environmental niches and ensuring continued tourist use. The project will equip Public Administrations with an erosion predictive instrument, and its subsequent management will be the responsibility of those who produced it, and who can provide on-demand support.

The project involves sharing with stakeholders of all its phases and will end with the production of a beach management manual and the drafting of two management plans on two sample locations. The MIFT-UniMe and ICoD provide experts on coastal geomorphology and development of the abiotic components of the project, while DiSTeM-Unipa will address those aspects related to biotic components, with particular reference to the analysis of the contribution of seagrass to the production of detritus accumulations on the coasts. INGV will integrate the product in its surveillance system network and the Ministry for Gozo will cover the communication aspects.

The BESS Project is funded under the EU’s INTERREG ITALIA-MALTA Programme. It is part-financed by the European Union’s European Regional Development Fund (ERDF), co-financing rate: 85%/75% EU Funds; 15%/25% National Funds.



Monitored Pocket Beaches in Malta and Gozo.

The figure above shows the location of the 16 Maltese pocket beaches that have been studied during the project BESS (Pocket Beach Management and Remote Surveillance System). This technical report collects the relevant information related to the digital atlas that has been implemented.

Further analysis of the Maltese pocket beaches can be found at the following link <https://www.ilsileno.it/edizioni/wp-content/uploads/2021/05/BESS-POCKET-BEACH-MANAGEMENT-REMOTE-SURVEILLANCE-SYSTEM.pdf>

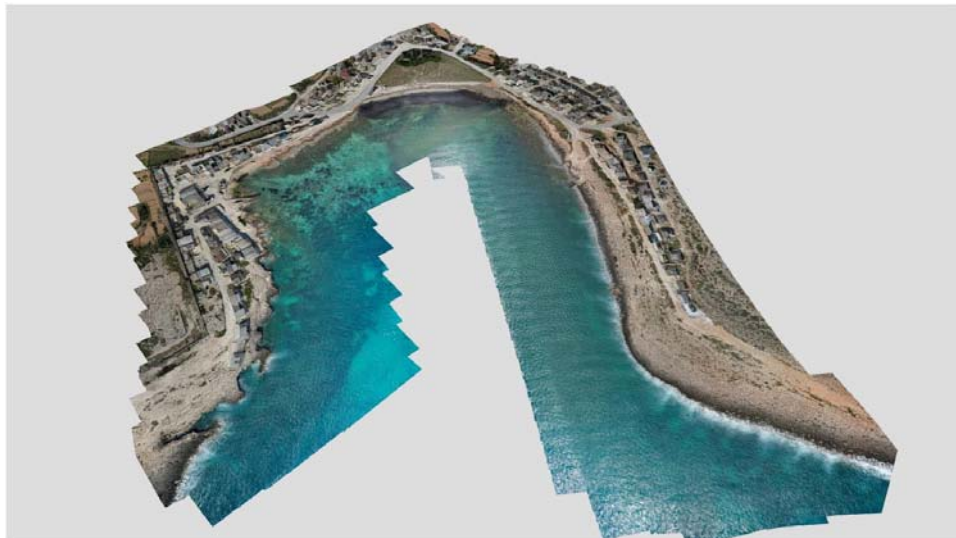
All the 3D models can be also viewed through the official project website <http://bess.pa.ingv.it/>

Pocket Beach White Tower Bay

Name

URL <https://sketchfab.com/3d-models/white-tower-bay-may-2019-3e38d03f8185483cb9b61b98ac2eac4d>

Example of
the digital
model



Code

```
<div class="sketchfab-embed-wrapper"> <iframe title="White Tower Bay May 2019"
frameborder="0" allowfullscreen mozallowfullscreen="true" webkitallowfullscreen="true"
allow="fullscreen; autoplay; vr" xr-spatial-tracking execution-while-out-of-viewport
execution-while-not-rendered web-share width="640" height="480"
src="https://sketchfab.com/models/3e38d03f8185483cb9b61b98ac2eac4d/embed">
</iframe> <p style="font-size: 13px; font-weight: normal; margin: 5px; color: #4A4A4A;">
<a href="https://sketchfab.com/3d-models/white-tower-bay-may-2019-
3e38d03f8185483cb9b61b98ac2eac4d?utm_medium=embed&utm_campaign=share-
popup&utm_content=3e38d03f8185483cb9b61b98ac2eac4d" target="_blank"
style="font-weight: bold; color: #1CAAD9;"> White Tower Bay May 2019 </a> by <a
href="https://sketchfab.com/UM_Geo_Lab?utm_medium=embed&utm_campaign=share-
popup&utm_content=3e38d03f8185483cb9b61b98ac2eac4d" target="_blank"
style="font-weight: bold; color: #1CAAD9;"> UM_GeoLab </a> on <a
href="https://sketchfab.com?utm_medium=embed&utm_campaign=share-
popup&utm_content=3e38d03f8185483cb9b61b98ac2eac4d" target="_blank"
style="font-weight: bold; color: #1CAAD9;">Sketchfab</a></p></div>
```

Pocket St George Bay

Beach

Name

URL

<https://sketchfab.com/3d-models/st-george-bay-august-2019-0b62d2dab45448de822226de9cfad55e>

Example
of the
digital
model



Code

```
<div class="sketchfab-embed-wrapper"> <iframe title="St George Bay August 2019"
frameborder="0" allowfullscreen mozallowfullscreen="true" webkitallowfullscreen="true"
allow="fullscreen; autoplay; vr" xr-spatial-tracking execution-while-out-of-viewport
execution-while-not-rendered web-share width="640" height="480"
src="https://sketchfab.com/models/0b62d2dab45448de822226de9cfad55e/embed">
</iframe> <p style="font-size: 13px; font-weight: normal; margin: 5px; color: #4A4A4A;">
<a href="https://sketchfab.com/3d-models/st-george-bay-august-2019-
0b62d2dab45448de822226de9cfad55e?utm_medium=embed&utm_campaign=share-
popup&utm_content=0b62d2dab45448de822226de9cfad55e" target="_blank" style="font-
weight: bold; color: #1CAAD9;"> St George Bay August 2019 </a> by <a
href="https://sketchfab.com/UM_Geo_Lab?utm_medium=embed&utm_campaign=share-
popup&utm_content=0b62d2dab45448de822226de9cfad55e" target="_blank" style="font-
weight: bold; color: #1CAAD9;"> UM_GeoLab </a> on <a
href="https://sketchfab.com?utm_medium=embed&utm_campaign=share-
popup&utm_content=0b62d2dab45448de822226de9cfad55e" target="_blank" style="font-
weight: bold; color: #1CAAD9;">Sketchfab</a></p></div>
```

Pocket Gnejna Bay

Beach

Name

URL

<https://sketchfab.com/3d-models/gnejna-bay-may-2019-f9f8af4b596a4b71abb67e1d9d3fe0d3>

Example
of the
digital
model



Code

```
<div class="sketchfab-embed-wrapper"> <iframe title="Gnejna Bay May 2019"
frameborder="0" allowfullscreen mozallowfullscreen="true" webkitallowfullscreen="true"
allow="fullscreen; autoplay; vr" xr-spatial-tracking execution-while-out-of-viewport
execution-while-not-rendered web-share width="640" height="480"
src="https://sketchfab.com/models/f9f8af4b596a4b71abb67e1d9d3fe0d3/embed">
</iframe> <p style="font-size: 13px; font-weight: normal; margin: 5px; color: #4A4A4A;">
<a href="https://sketchfab.com/3d-models/gnejna-bay-may-2019-
f9f8af4b596a4b71abb67e1d9d3fe0d3?utm_medium=embed&utm_campaign=share-
popup&utm_content=f9f8af4b596a4b71abb67e1d9d3fe0d3" target="_blank" style="font-
weight: bold; color: #1CAAD9;"> Gnejna Bay May 2019 </a> by <a
href="https://sketchfab.com/UM_Geo_Lab?utm_medium=embed&utm_campaign=share-
popup&utm_content=f9f8af4b596a4b71abb67e1d9d3fe0d3" target="_blank" style="font-
weight: bold; color: #1CAAD9;"> UM_GeoLab </a> on <a
href="https://sketchfab.com?utm_medium=embed&utm_campaign=share-
popup&utm_content=f9f8af4b596a4b71abb67e1d9d3fe0d3" target="_blank" style="font-
weight: bold; color: #1CAAD9;">Sketchfab</a></p></div>
```

Pocket Qbajjar Bay and Xwejni Bay

Beach

Name

URL

<https://sketchfab.com/3d-models/qbajjar-bay-and-xwejni-bay-may-2019-449e5dd550db48e9bdf0dac42047141a>

Example
of the
digital
model



Code

```
<div class="sketchfab-embed-wrapper"> <iframe title="Qbajjar Bay and Xwejni Bay May 2019" frameborder="0" allowfullscreen mozallowfullscreen="true" webkitallowfullscreen="true" allow="fullscreen; autoplay; vr" xr-spatial-tracking execution-while-out-of-viewport execution-while-not-rendered web-share width="640" height="480" src="https://sketchfab.com/models/449e5dd550db48e9bdf0dac42047141a/embed"> </iframe> <p style="font-size: 13px; font-weight: normal; margin: 5px; color: #4A4A4A;"> <a href="https://sketchfab.com/3d-models/qbajjar-bay-and-xwejni-bay-may-2019-449e5dd550db48e9bdf0dac42047141a?utm_medium=embed&utm_campaign=share-popup&utm_content=449e5dd550db48e9bdf0dac42047141a" target="_blank" style="font-weight: bold; color: #1CAAD9;"> Qbajjar Bay and Xwejni Bay May 2019 </a> by <a href="https://sketchfab.com/UM_Geo_Lab?utm_medium=embed&utm_campaign=share-popup&utm_content=449e5dd550db48e9bdf0dac42047141a" target="_blank" style="font-weight: bold; color: #1CAAD9;"> UM_GeoLab </a> on <a href="https://sketchfab.com?utm_medium=embed&utm_campaign=share-popup&utm_content=449e5dd550db48e9bdf0dac42047141a" target="_blank" style="font-weight: bold; color: #1CAAD9;">Sketchfab</a></p></div>
```

Pocket
Beach
Name
URL

Riviera Bay

<https://sketchfab.com/3d-models/riviera-bay-may-2019-6df7a00ce6f9460684e79ee7f2caf85c>

Example
of the
digital
model



Code

```
<div class="sketchfab-embed-wrapper"> <iframe title="Riviera Bay May 2019"
frameborder="0" allowfullscreen mozallowfullscreen="true" webkitallowfullscreen="true"
allow="fullscreen; autoplay; vr" xr-spatial-tracking execution-while-out-of-viewport
execution-while-not-rendered web-share width="640" height="480"
src="https://sketchfab.com/models/6df7a00ce6f9460684e79ee7f2caf85c/embed">
</iframe> <p style="font-size: 13px; font-weight: normal; margin: 5px; color: #4A4A4A;">
<a href="https://sketchfab.com/3d-models/riviera-bay-may-2019-6df7a00ce6f9460684e79ee7f2caf85c?utm_medium=embed&utm_campaign=share-popup&utm_content=6df7a00ce6f9460684e79ee7f2caf85c" target="_blank" style="font-weight: bold; color: #1CAAD9;"> Riviera Bay May 2019 </a> by <a href="https://sketchfab.com/UM_Geo_Lab?utm_medium=embed&utm_campaign=share-popup&utm_content=6df7a00ce6f9460684e79ee7f2caf85c" target="_blank" style="font-weight: bold; color: #1CAAD9;"> UM_GeoLab </a> on <a href="https://sketchfab.com?utm_medium=embed&utm_campaign=share-popup&utm_content=6df7a00ce6f9460684e79ee7f2caf85c" target="_blank" style="font-weight: bold; color: #1CAAD9;">Sketchfab</a></p></div>
```

Pocket Beach Name

Golden Bay

URL

<https://sketchfab.com/3d-models/golden-bay-may-2019-67bc786a752d44268767f86234eced6c>

Example of the digital model



Code

```
<div class="sketchfab-embed-wrapper"> <iframe title="Golden Bay May 2019"
frameborder="0" allowfullscreen mozallowfullscreen="true" webkitallowfullscreen="true"
allow="fullscreen; autoplay; vr" xr-spatial-tracking execution-while-out-of-viewport
execution-while-not-rendered web-share width="640" height="480"
src="https://sketchfab.com/models/67bc786a752d44268767f86234eced6c/embed">
</iframe> <p style="font-size: 13px; font-weight: normal; margin: 5px; color: #4A4A4A;">
<a href="https://sketchfab.com/3d-models/golden-bay-may-2019-
67bc786a752d44268767f86234eced6c?utm_medium=embed&utm_campaign=share-
popup&utm_content=67bc786a752d44268767f86234eced6c" target="_blank" style="font-
weight: bold; color: #1CAAD9;"> Golden Bay May 2019 </a> by <a
href="https://sketchfab.com/UM_Geo_Lab?utm_medium=embed&utm_campaign=share-
popup&utm_content=67bc786a752d44268767f86234eced6c" target="_blank" style="font-
weight: bold; color: #1CAAD9;"> UM_GeoLab </a> on <a
href="https://sketchfab.com?utm_medium=embed&utm_campaign=share-
popup&utm_content=67bc786a752d44268767f86234eced6c" target="_blank" style="font-
weight: bold; color: #1CAAD9;">Sketchfab</a></p></div>
```

Pocket Imgiebha Bay

Beach

Name

URL

<https://sketchfab.com/3d-models/imgiebha-bay-may-2019-6637df273e1e4a1a8e3978b44413bc4a>

Example
of the
digital
model



Code

```
<div class="sketchfab-embed-wrapper"> <iframe title="Imgiebha Bay May 2019"
frameborder="0" allowfullscreen mozallowfullscreen="true" webkitallowfullscreen="true"
allow="fullscreen; autoplay; vr" xr-spatial-tracking execution-while-out-of-viewport
execution-while-not-rendered web-share width="640" height="480"
src="https://sketchfab.com/models/6637df273e1e4a1a8e3978b44413bc4a/embed">
</iframe> <p style="font-size: 13px; font-weight: normal; margin: 5px; color: #4A4A4A;">
<a href="https://sketchfab.com/3d-models/imgiebha-bay-may-2019-
6637df273e1e4a1a8e3978b44413bc4a?utm_medium=embed&utm_campaign=share-
popup&utm_content=6637df273e1e4a1a8e3978b44413bc4a" target="_blank"
style="font-weight: bold; color: #1CAAD9;"> Imgiebha Bay May 2019 </a> by <a
href="https://sketchfab.com/UM_Geo_Lab?utm_medium=embed&utm_campaign=share-
popup&utm_content=6637df273e1e4a1a8e3978b44413bc4a" target="_blank"
style="font-weight: bold; color: #1CAAD9;"> UM_GeoLab </a> on <a
href="https://sketchfab.com?utm_medium=embed&utm_campaign=share-
popup&utm_content=6637df273e1e4a1a8e3978b44413bc4a" target="_blank"
style="font-weight: bold; color: #1CAAD9;">Sketchfab</a></p></div>
```

Pocket Mistra Bay

Beach

Name

URL

<https://sketchfab.com/3d-models/mistra-bay-may-2019-02d1cecea4b54a11b73bd65626ae2e63>

Example
of the
digital
model



Code

```
<div class="sketchfab-embed-wrapper"> <iframe title="Mistra Bay May 2019"
frameborder="0" allowfullscreen mozallowfullscreen="true" webkitallowfullscreen="true"
allow="fullscreen; autoplay; vr" xr-spatial-tracking execution-while-out-of-viewport
execution-while-not-rendered web-share width="640" height="480"
src="https://sketchfab.com/models/02d1cecea4b54a11b73bd65626ae2e63/embed">
</iframe> <p style="font-size: 13px; font-weight: normal; margin: 5px; color: #4A4A4A;">
<a href="https://sketchfab.com/3d-models/mistra-bay-may-2019-02d1cecea4b54a11b73bd65626ae2e63?utm_medium=embed&utm_campaign=share-popup&utm_content=02d1cecea4b54a11b73bd65626ae2e63" target="_blank"
style="font-weight: bold; color: #1CAAD9;"> Mistra Bay May 2019 </a> by <a
href="https://sketchfab.com/UM_Geo_Lab?utm_medium=embed&utm_campaign=share-popup&utm_content=02d1cecea4b54a11b73bd65626ae2e63" target="_blank"
style="font-weight: bold; color: #1CAAD9;"> UM_GeoLab </a> on <a
href="https://sketchfab.com?utm_medium=embed&utm_campaign=share-popup&utm_content=02d1cecea4b54a11b73bd65626ae2e63" target="_blank"
style="font-weight: bold; color: #1CAAD9;">Sketchfab</a></p></div>
```

Pocket
Beach
Name
URL

Armier Bay

<https://sketchfab.com/3d-models/armier-bay-3611e943105b457a822fb4d9adf41571>

Example
of the
digital
model



Code

```
<div class="sketchfab-embed-wrapper"> <iframe title="Armier Bay" frameborder="0"
allowfullscreen mozallowfullscreen="true" webkitallowfullscreen="true"
allow="fullscreen; autoplay; vr" xr-spatial-tracking execution-while-out-of-viewport
execution-while-not-rendered web-share width="640" height="480"
src="https://sketchfab.com/models/3611e943105b457a822fb4d9adf41571/embed">
</iframe> <p style="font-size: 13px; font-weight: normal; margin: 5px; color: #4A4A4A;">
<a href="https://sketchfab.com/3d-models/armier-bay-
3611e943105b457a822fb4d9adf41571?utm_medium=embed&utm_campaign=share-
popup&utm_content=3611e943105b457a822fb4d9adf41571" target="_blank"
style="font-weight: bold; color: #1CAAD9;"> Armier Bay </a> by <a
href="https://sketchfab.com/UM_Geo_Lab?utm_medium=embed&utm_campaign=share-
popup&utm_content=3611e943105b457a822fb4d9adf41571" target="_blank"
style="font-weight: bold; color: #1CAAD9;"> UM_GeoLab </a> on <a
href="https://sketchfab.com?utm_medium=embed&utm_campaign=share-
popup&utm_content=3611e943105b457a822fb4d9adf41571" target="_blank"
style="font-weight: bold; color: #1CAAD9;">Sketchfab</a></p></div>
```

Pocket Mellieha Bay

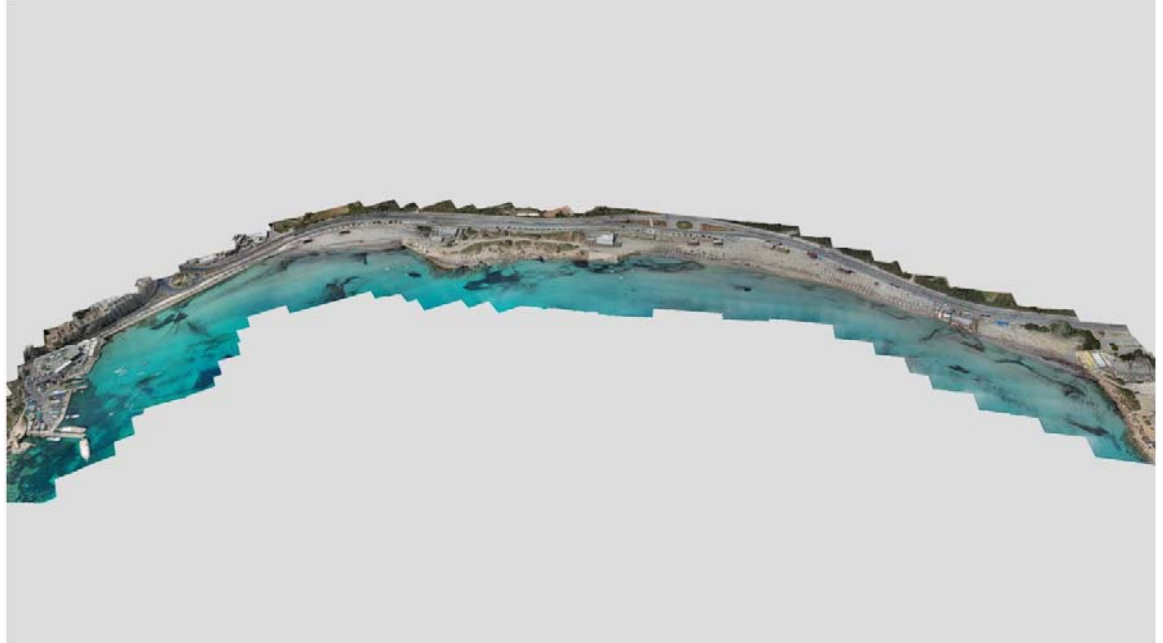
Beach

Name

URL

<https://sketchfab.com/3d-models/mellieha-bay-may-2019-ea97653002014d99871d49c167e4e793>

Example
of the
digital
model



Code

```
<div class="sketchfab-embed-wrapper"> <iframe title="Mellieha Bay May 2019"
frameborder="0" allowfullscreen mozallowfullscreen="true" webkitallowfullscreen="true"
allow="fullscreen; autoplay; vr" xr-spatial-tracking execution-while-out-of-viewport execution-
while-not-rendered web-share width="640" height="480"
src="https://sketchfab.com/models/ea97653002014d99871d49c167e4e793/embed">
</iframe> <p style="font-size: 13px; font-weight: normal; margin: 5px; color: #4A4A4A;"> <a
href="https://sketchfab.com/3d-models/mellieha-bay-may-2019-
ea97653002014d99871d49c167e4e793?utm_medium=embed&utm_campaign=share-
popup&utm_content=ea97653002014d99871d49c167e4e793" target="_blank" style="font-
weight: bold; color: #1CAAD9;"> Mellieha Bay May 2019 </a> by <a
href="https://sketchfab.com/UM_Geo_Lab?utm_medium=embed&utm_campaign=share-
popup&utm_content=ea97653002014d99871d49c167e4e793" target="_blank" style="font-
weight: bold; color: #1CAAD9;"> UM_GeoLab </a> on <a
href="https://sketchfab.com?utm_medium=embed&utm_campaign=share-
popup&utm_content=ea97653002014d99871d49c167e4e793" target="_blank" style="font-
weight: bold; color: #1CAAD9;">Sketchfab</a></p></div>
```

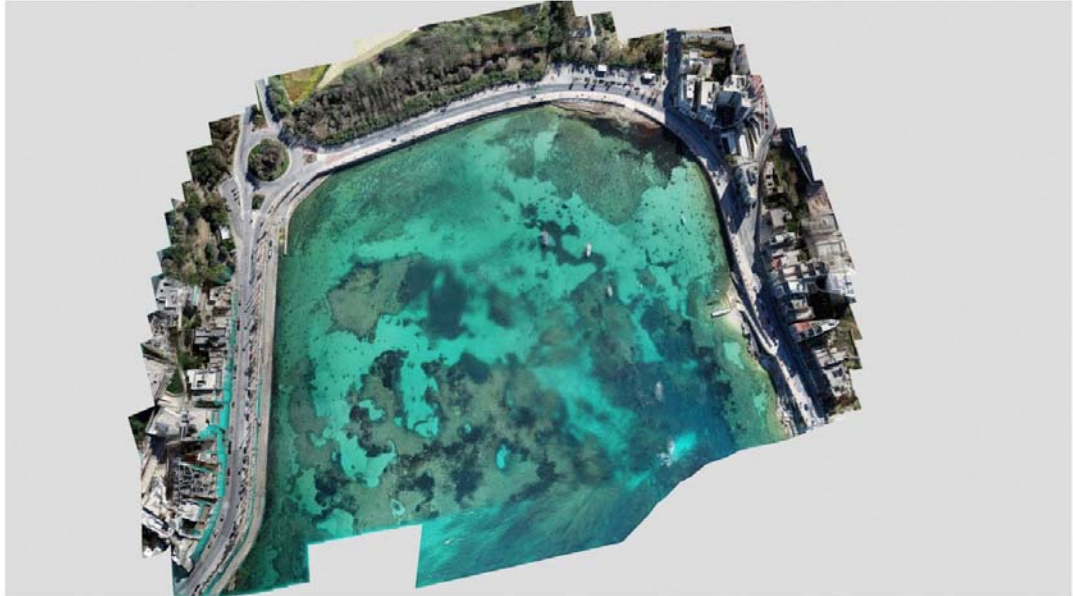
Pocket Xemxija Bay

Beach

Name

URL <https://sketchfab.com/3d-models/xemxija-bay-may-2019-9b6a52ac9f28428e8e485d91bee1acff>

Example
of the
digital
model



Code

```
<div class="sketchfab-embed-wrapper"> <iframe title="Xemxija Bay May 2019"
frameborder="0" allowfullscreen mozallowfullscreen="true" webkitallowfullscreen="true"
allow="fullscreen; autoplay; vr" xr-spatial-tracking execution-while-out-of-viewport
execution-while-not-rendered web-share width="640" height="480"
src="https://sketchfab.com/models/9b6a52ac9f28428e8e485d91bee1acff/embed">
</iframe> <p style="font-size: 13px; font-weight: normal; margin: 5px; color: #4A4A4A;">
<a href="https://sketchfab.com/3d-models/xemxija-bay-may-2019-
9b6a52ac9f28428e8e485d91bee1acff?utm_medium=embed&utm_campaign=share-
popup&utm_content=9b6a52ac9f28428e8e485d91bee1acff" target="_blank" style="font-
weight: bold; color: #1CAAD9;"> Xemxija Bay May 2019 </a> by <a
href="https://sketchfab.com/UM_Geo_Lab?utm_medium=embed&utm_campaign=share-
popup&utm_content=9b6a52ac9f28428e8e485d91bee1acff" target="_blank" style="font-
weight: bold; color: #1CAAD9;"> UM_GeoLab </a> on <a
href="https://sketchfab.com?utm_medium=embed&utm_campaign=share-
popup&utm_content=9b6a52ac9f28428e8e485d91bee1acff" target="_blank" style="font-
weight: bold; color: #1CAAD9;">Sketchfab</a></p></div>
```

Pocket Marsalforn Bay

Beach

Name

URL

<https://sketchfab.com/3d-models/marsalforn-bay-may-2019-255ca379881440039ea36e57b5310889>

Example
of the
digital
model



Code

```
<div class="sketchfab-embed-wrapper"> <iframe title="Marsalforn Bay May 2019"
frameborder="0" allowfullscreen mozallowfullscreen="true" webkitallowfullscreen="true"
allow="fullscreen; autoplay; vr" xr-spatial-tracking execution-while-out-of-viewport
execution-while-not-rendered web-share width="640" height="480"
src="https://sketchfab.com/models/255ca379881440039ea36e57b5310889/embed">
</iframe> <p style="font-size: 13px; font-weight: normal; margin: 5px; color: #4A4A4A;">
<a href="https://sketchfab.com/3d-models/marsalforn-bay-may-2019-
255ca379881440039ea36e57b5310889?utm_medium=embed&utm_campaign=share-
popup&utm_content=255ca379881440039ea36e57b5310889" target="_blank"
style="font-weight: bold; color: #1CAAD9;"> Marsalforn Bay May 2019 </a> by <a
href="https://sketchfab.com/UM_Geo_Lab?utm_medium=embed&utm_campaign=share-
popup&utm_content=255ca379881440039ea36e57b5310889" target="_blank"
style="font-weight: bold; color: #1CAAD9;"> UM_GeoLab </a> on <a
href="https://sketchfab.com?utm_medium=embed&utm_campaign=share-
popup&utm_content=255ca379881440039ea36e57b5310889" target="_blank"
style="font-weight: bold; color: #1CAAD9;">Sketchfab</a></p></div>
```

Pocket Beach Name

Ramla Bay

URL

<https://sketchfab.com/3d-models/ramla-bay-may-2019-f0d48f607b634fe4a2c8ab16d66c86ea>

Example of the digital model



Code

```
<div class="sketchfab-embed-wrapper"> <iframe title="Ramla Bay May 2019"
frameborder="0" allowfullscreen mozallowfullscreen="true" webkitallowfullscreen="true"
allow="fullscreen; autoplay; vr" xr-spatial-tracking execution-while-out-of-viewport
execution-while-not-rendered web-share width="640" height="480"
src="https://sketchfab.com/models/f0d48f607b634fe4a2c8ab16d66c86ea/embed">
</iframe> <p style="font-size: 13px; font-weight: normal; margin: 5px; color: #4A4A4A;"> <a
href="https://sketchfab.com/3d-models/ramla-bay-may-2019-f0d48f607b634fe4a2c8ab16d66c86ea?utm_medium=embed&utm_campaign=share-popup&utm_content=f0d48f607b634fe4a2c8ab16d66c86ea" target="_blank" style="font-weight: bold; color: #1CAAD9;"> Ramla Bay May 2019 </a> by <a
href="https://sketchfab.com/UM_Geo_Lab?utm_medium=embed&utm_campaign=share-popup&utm_content=f0d48f607b634fe4a2c8ab16d66c86ea" target="_blank" style="font-weight: bold; color: #1CAAD9;"> UM_GeoLab </a> on <a
href="https://sketchfab.com?utm_medium=embed&utm_campaign=share-popup&utm_content=f0d48f607b634fe4a2c8ab16d66c86ea" target="_blank" style="font-weight: bold; color: #1CAAD9;">Sketchfab</a></p></div>
```

Pocket Beach Name

Hondoq Ir- Rummien Bay

URL

<https://sketchfab.com/3d-models/hondoq-ir-rummien-bay-15-05-2019-63596b76af934114b223b0385b6ff878>

Example of the digital model



Code

```
<div class="sketchfab-embed-wrapper"> <iframe title="Hondoq Ir- Rummien Bay 15-05-2019" frameborder="0" allowfullscreen mozallowfullscreen="true" webkitallowfullscreen="true" allow="fullscreen; autoplay; vr" xr-spatial-tracking execution-while-out-of-viewport execution-while-not-rendered web-share width="640" height="480" src="https://sketchfab.com/models/63596b76af934114b223b0385b6ff878/embed">
</iframe> <p style="font-size: 13px; font-weight: normal; margin: 5px; color: #4A4A4A;"> <a href="https://sketchfab.com/3d-models/hondoq-ir-rummien-bay-15-05-2019-63596b76af934114b223b0385b6ff878?utm_medium=embed&utm_campaign=share-popup&utm_content=63596b76af934114b223b0385b6ff878" target="_blank" style="font-weight: bold; color: #1CAAD9;"> Hondoq Ir- Rummien Bay 15-05-2019 </a> by <a href="https://sketchfab.com/UM_Geo_Lab?utm_medium=embed&utm_campaign=share-popup&utm_content=63596b76af934114b223b0385b6ff878" target="_blank" style="font-weight: bold; color: #1CAAD9;"> UM_GeoLab </a> on <a href="https://sketchfab.com?utm_medium=embed&utm_campaign=share-popup&utm_content=63596b76af934114b223b0385b6ff878" target="_blank" style="font-weight: bold; color: #1CAAD9;">Sketchfab</a></p></div>
```

Pocket
Beach
Name
URL

Balluta Bay

<https://sketchfab.com/3d-models/balluta-bay-october-2019-c9e93134486d4c52830800ebe852d804>

Example
of the
digital
model



Code

```
<div class="sketchfab-embed-wrapper"> <iframe title="Balluta Bay October 2019"
frameborder="0" allowfullscreen mozallowfullscreen="true" webkitallowfullscreen="true"
allow="fullscreen; autoplay; vr" xr-spatial-tracking execution-while-out-of-viewport
execution-while-not-rendered web-share width="640" height="480"
src="https://sketchfab.com/models/c9e93134486d4c52830800ebe852d804/embed">
</iframe> <p style="font-size: 13px; font-weight: normal; margin: 5px; color: #4A4A4A;">
<a href="https://sketchfab.com/3d-models/balluta-bay-october-2019-
c9e93134486d4c52830800ebe852d804?utm_medium=embed&utm_campaign=share-
popup&utm_content=c9e93134486d4c52830800ebe852d804" target="_blank"
style="font-weight: bold; color: #1CAAD9;"> Balluta Bay October 2019 </a> by <a
href="https://sketchfab.com/UM_Geo_Lab?utm_medium=embed&utm_campaign=share-
popup&utm_content=c9e93134486d4c52830800ebe852d804" target="_blank"
style="font-weight: bold; color: #1CAAD9;"> UM_GeoLab </a> on <a
href="https://sketchfab.com?utm_medium=embed&utm_campaign=share-
popup&utm_content=c9e93134486d4c52830800ebe852d804" target="_blank"
style="font-weight: bold; color: #1CAAD9;">Sketchfab</a></p></div>
```

ISBN 9791280064165



INTERREG V-A Italy-Malta Programme
Programme part financed by the European Union
European Regional Development Fund (ERDF)
Co-financing rate: 85% EU Funds; 15% National Funds

