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PROPOSING GEOPRODUCTS FOR LY SON GEOPARK, VIETNAM

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Introduction

Ly Son district: Ly Son Island (Re Isle) and Little Island (Bo Bai Isle), 15 nautical miles off the South-central coast of Vietnam, covers approximately 9.97km² of land, locates in the eastern part of Quang Ngai Province.



Ly Son islands



Ly Son Island (Re Isle)

Introduction

1

- 18 geosites on Re Isle and 9 geosites on Bo Bai Isle of four categories: Geomorphology, Complexity (Geology and geomorphology) Hydrology and Landscape – Geomorphology.
- splendid landscapes and historical sites along the island such as sea-cliffs, caves, rocky coasts, stone towers
- High scientific and additional values.



Hang Cau sea-cliff
Source: Le Hong Ha

- Attracting place for back package tourists
- Interesting geosites
- Potential Geotourism



The need of

- Conservation
- Geoscientific knowledge for tourists
- Local tourism development
- Sustainable tourism

→ PROPOSING GEOPRODUCTS FOR LY SON GEOPARK

Geoproducts were proposed according to:

- Fieldtrips
- Scientific and additional values
- Proposed specific types of products and services based on the classification systems of Reynard (2008) [6] and Diana Dryglas & Krzysztof Miśkiewicz (2014) [5]

Level	Type	Geoproducts
Basic	Objects	<ul style="list-style-type: none">- Printed material: geo-tourist/geo-map; brochure; geological guides- Geo-interpretative panels system- Promotional geo-souvenir, local foods with logo or geosite imagines of Ly Son Geopark.
	Entity	<ul style="list-style-type: none">- Geo-center- Geo-museum
	Event	<ul style="list-style-type: none">- Local festival exhibitions to introduce Ly Son Geopark- Geo-conferences; geo-presentations
	Service	<ul style="list-style-type: none">- Guided geo-services
Complex	Tourism package	<ul style="list-style-type: none">- Package geo-tour- Geo-adventure for students
	Geo-trail	<ul style="list-style-type: none">- Geo-tourist trail
	Place	<ul style="list-style-type: none">- UNESCO Geopark

Proposed geoproducts to promote tourism growth:

- Tourist Geo-center;
- The interpretation system of scientific and additional values;
- Geo-trail;
- Local products

- Position: Geo-Center should be located in An Hai communal house and the monument of “Hoang Sa Bac Hai Fleet”
- Name: Ly Son Geo-Center.
- Consisting of:
 - Hoang Sa - Bac Hai Fleet Exhibition Hall: keeping entirety
 - Geotourism center: providing information of Geopark such as: geosites, geological services and geo-tour services
 - Geo-museum: there are two rooms
 - (3a) Geological features in Ly Son room
 - (3b) Gallery and other art products
 - Geo-souvenir area: introducing local products such as geo-handicraft, geo-ornament, local foods.



Hoang Sa - Bac Hai Fleet Exhibition Hall

The image in logo comes from the shape of Thoi Loi volcano on Re Isle - the volcano looks like a ship riding the waves to the east.

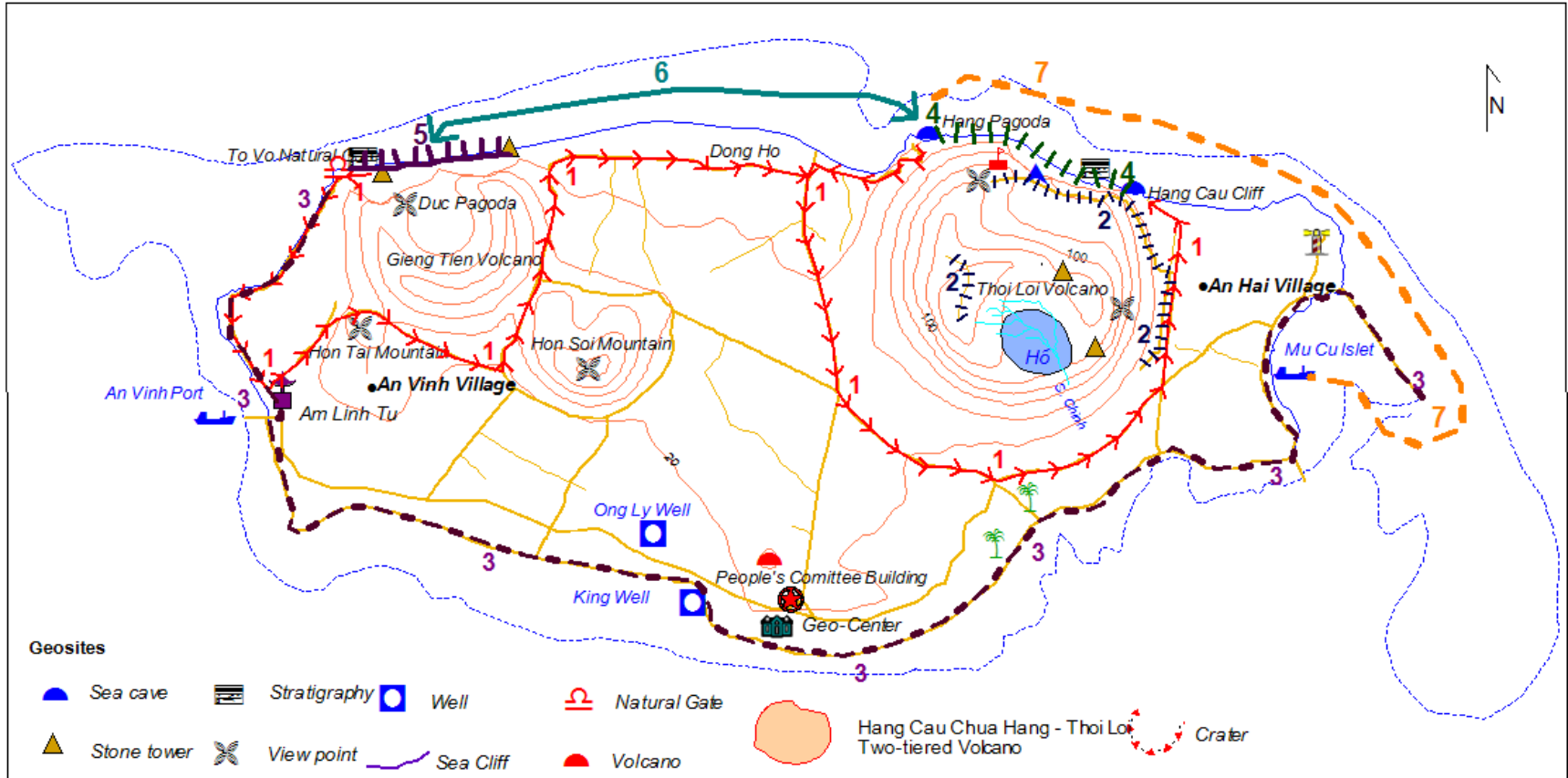


Thoi Loi volcano on Ly Son island [8]



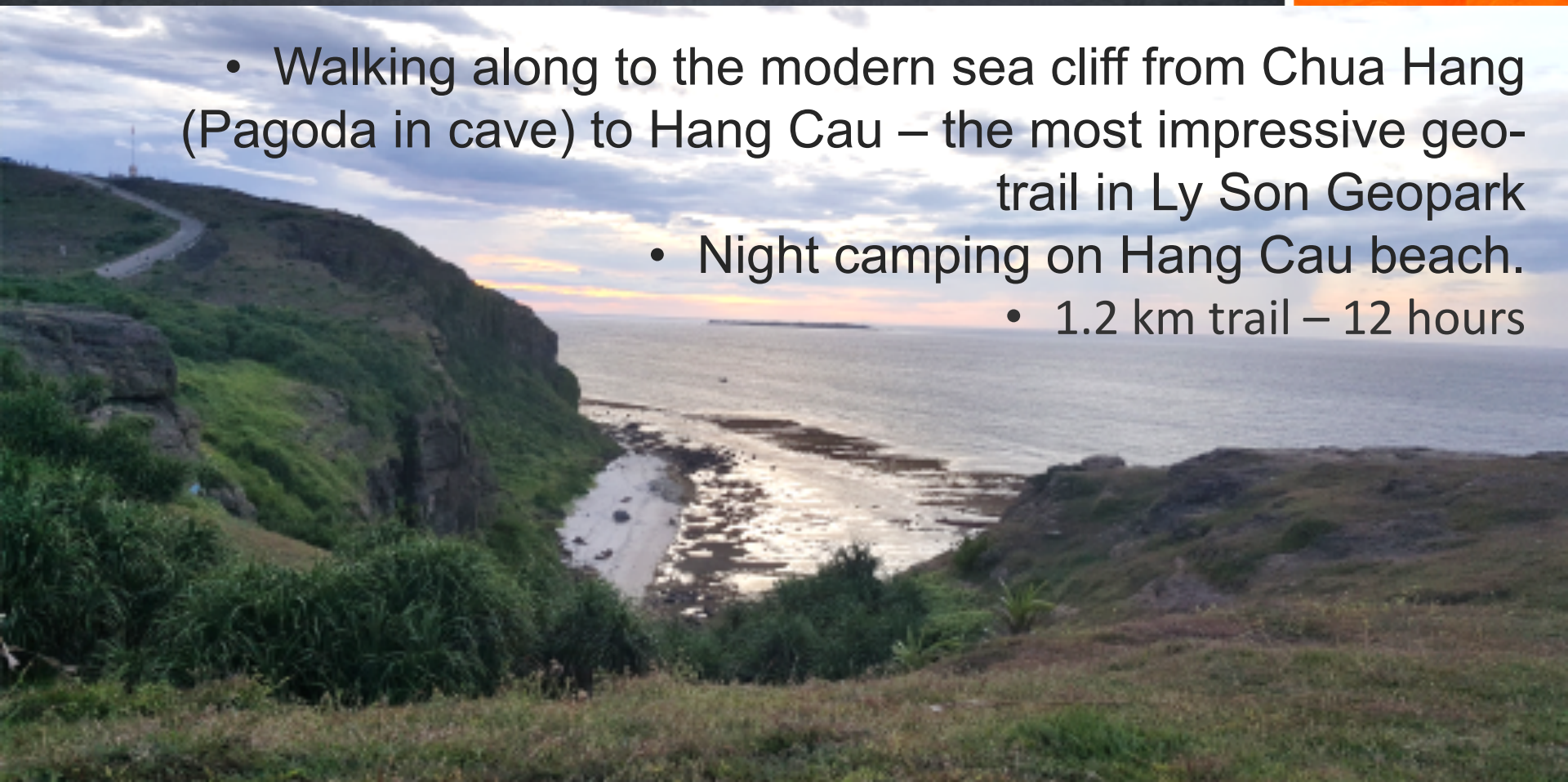
The logo of Ly Son Geopark

- Geo-interpretation system in Ly Son Geopark is performed by the panels and several printed products: geo-tourist/geo-map; brochure; geological guides.
- The geo-interpretation panels provide precise scientific and additional values. They should be located for every geosites that tourist can read without instruction. Their contents conclude:
 - (1) Geosite location on the map
 - (2) Geo-description
 - (3) Scientific and additional values



Route of Geo-trail on Ly Son Island (Re Isle) Map

- Walking along to the modern sea cliff from Chua Hang (Pagoda in cave) to Hang Cau – the most impressive geo-trail in Ly Son Geopark
- Night camping on Hang Cau beach.
 - 1.2 km trail – 12 hours



Cuisine

Developing cuisine is an irreplaceable geo-product for Ly Son Geopark.



Garlic field. Ly Son is The Kingdom of garlic



Fresh seafood. Source: Hoa Bien – Ly Son Motel

Cultural heritage and local special festivals

Ly Son is a lively museum of legends, stories, folk songs, spiritual festivals, etc., especially Feast and Commemoration Festival for Hoang Sa Soldiers.

The cultural and historical value of this area should be developed into plays, cultural-show and other kinds of art to enrich the tourism products.




Ly Son boat-race festival.
Source: vietnamtourism


- Ly Son Geopark has high geotourism potential with 17 geosites in 2 isles → potential Global geopark
- Proposing basic to complex geo-products for Ly Son Geopark: Geo-center, Interpretation System; Geo-trail for and other potential local products.
- Geotourism development, especially geo-products, will support local economic development, appealing tourists and also effectively enhancing the Earth Science education and conservation.

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