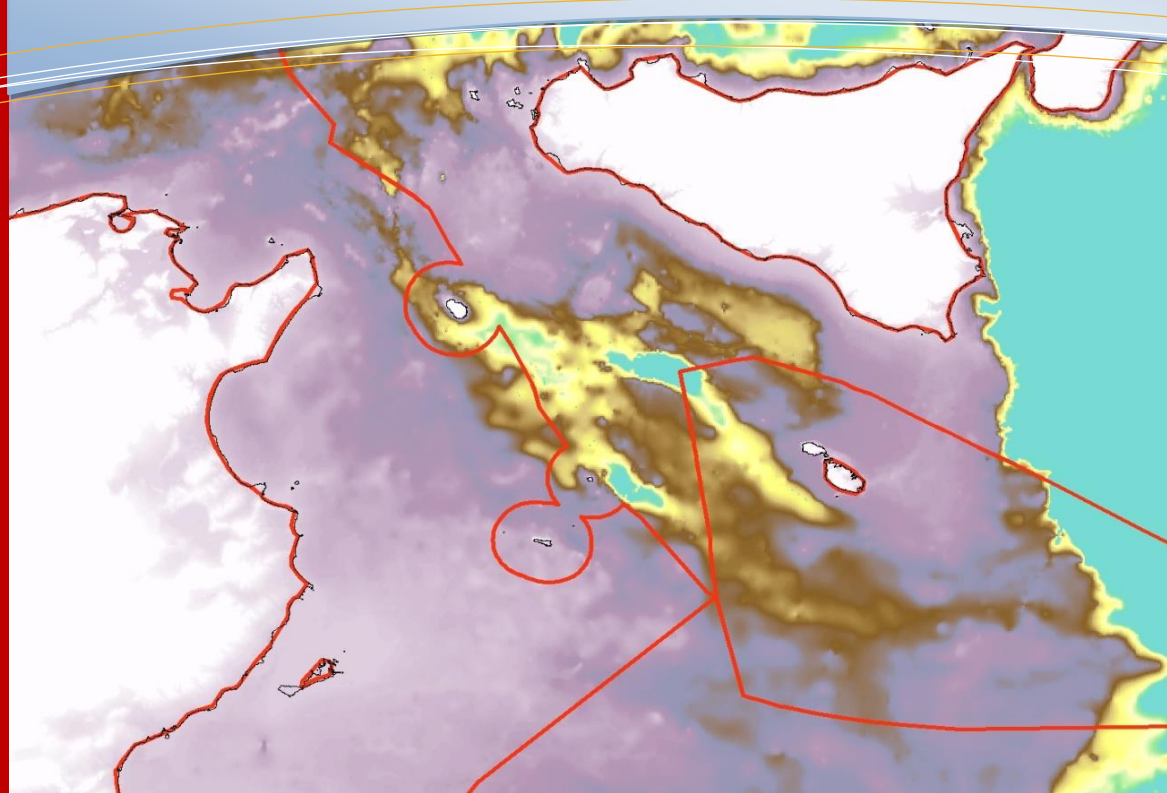


SICILY AND MALTA CHANNELS BASIN REPORT: PETROLEUM PROSPECTIVITY (2015 revision)



The Sicily and Malta Channel is one of the most productive petroleum provinces of the Mediterranean Region. The area is located between the offshore zones of Sicily and Tunisia within the Sicily Channel Rift Zone (SCRZ).

The last 100 years have resulted in significant oil and gas discoveries in the adjacent onshore areas of Ragusa in Sicily during 1953 and El Borma in Tunisia in 1964. The offshore exploration also resulted in noteworthy discoveries at Vega offshore Sicily and Ashtart and Miskar in offshore Tunisia. A further 20-30 discoveries have been made

These existing and new exploration developments are discussed and assessed in this report together with their importance to future exploration of the offshore areas of Malta, Tunisia and Italy.

This report covers the offshore petroleum potential of offshore Southern Sicily, Malta and Tunisia areas based on available public domain, government and corporate geological and geophysical information including the stratigraphy, the tectonic history and the geochemistry of the area.

The report is supplied with a GIS project where distribution maps (facies, plays, domains, paleogeographic setting), wells database, culture and geo-referenced data are present.

Although the Sicily and Malta Channel is a complex area, it has not been thoroughly explored yet and there are still excellent possibilities for oil and gas discoveries evidenced by very recent basin modelling studies and review and integration of existing information.

The study has been conducted by GEPlan Consulting s.r.l. based in Ferrara, Italy, who is an oil and gas consulting firm that can provide innovative and integrated services for new joint ventures and for exploration, appraisal and development projects. It has specialistic skills in the characterization of carbonate and fractured reservoirs and Italian and Circum-Mediterranean Oil and Gas Prospectivity. This study is part of larger collection of basin studies. These reports describe the geological characteristics of the basin and its evolution through time and it cover the most important aspects related to the hydrocarbon exploration and prospectivity, identifying and characterising the proved and possible plays in the area.

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