

Vic/P42 Plays

- ① Top Kingfish Formation and Gurnard Formation four way dip and fault closures sealed by Lakes Entrance Formation shales or Gurnard Formation shales.
- ② Erosional truncation of Kingfish Formation reservoirs and seat seals, with Gurnard Formation top seals.
E.g. Fortescue Field (although no Gurnard Formation)
- ③ Devilfish Sandstone lateral pinchout, top sealed by Lakes Entrance Formation shales and seat sealed by Gurnard Formation shales.
- ④ Intra-Halibut Subgroup fault and four way dip closures sealed by intraformational shales.
Greatest potential likely in Central Deep where fault throws sufficient to juxtapose sandstones against lower net/gross Volador Formation, especially Roundhead Member beneath Kate Shale.
E.g. Flounder Field
- ⑤ Golden Beach Subgroup in four way dip and fault closures. Greater than 3000m in Central Deep but likely stacked pay by analogy with Archer/Anemone along trend. On Southern Terrace fault closures high risk but likely in e.g. Omeo.