**IDENTIFICATION**

**SCIENTIFIC NAME**
Albimakaira nigricans

**SPECIES NAME(S)**
Blue marlin

**COMMON NAMES**
Blue marlin, marlin

**STOCK IDENTIFICATION**

Blue marlin—Makaira nigricans is here regarded as a worldwide species. Hinton (2001) considers that there is a single stock in the Pacific Ocean. The last genetic study was conducted in 2003 and no population structuring was found. It is assumed that there is a single stock in the Pacific Ocean (ISCBWG 2013).

**RELATED LINKS:**
- Vietnam Ministry of Agriculture and Rural Development (MARD)

**ASSESSMENT**

**Strengths**
A new analytical assessment with suggested reference points, estimates of uncertainty, and projections is now available

Stock biology suggests that it is resilient to fishing and very productive

**Weaknesses**
Managers have yet to establish reference points and goals for this stock.
It is unclear if the assessments recently completed have been peer-reviewed.
Model used suffers from a severe retrospective pattern that overestimates SSB and underestimates F relative to the terminal year.
Few if any management measures such as quotas or input controls are used to manage this fishery currently.
SSB has been in decline over the time series while F has largely been increasing.
Outside of the US harvester compliance is uncertain, but maybe problematic.

**SCORES**

**Management Quality:**

<table>
<thead>
<tr>
<th>Management Strategy</th>
<th>Managers Compliance</th>
<th>Fishers Compliance</th>
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</thead>
<tbody>
<tr>
<td>≥ 6</td>
<td>≥ 6</td>
<td>&lt; 6</td>
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**Stock Health:**

<table>
<thead>
<tr>
<th>Current Health</th>
<th>Future Health</th>
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<tbody>
<tr>
<td>9</td>
<td>9.1</td>
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**FIPS**
No related FIPs

**MSC**
No related MSC fisheries