

Figure 1. Kobe plot for the North Atlantic albacore tuna stock status in 2021, estimated during the 2023 Stock Assessment (ICCAT, 2023). The line indicates the stock status trajectory starting in 1930. The inserted pie indicates the probability of the stock being within each Kobe color quadrant.

Outlook (1/4 of a page)

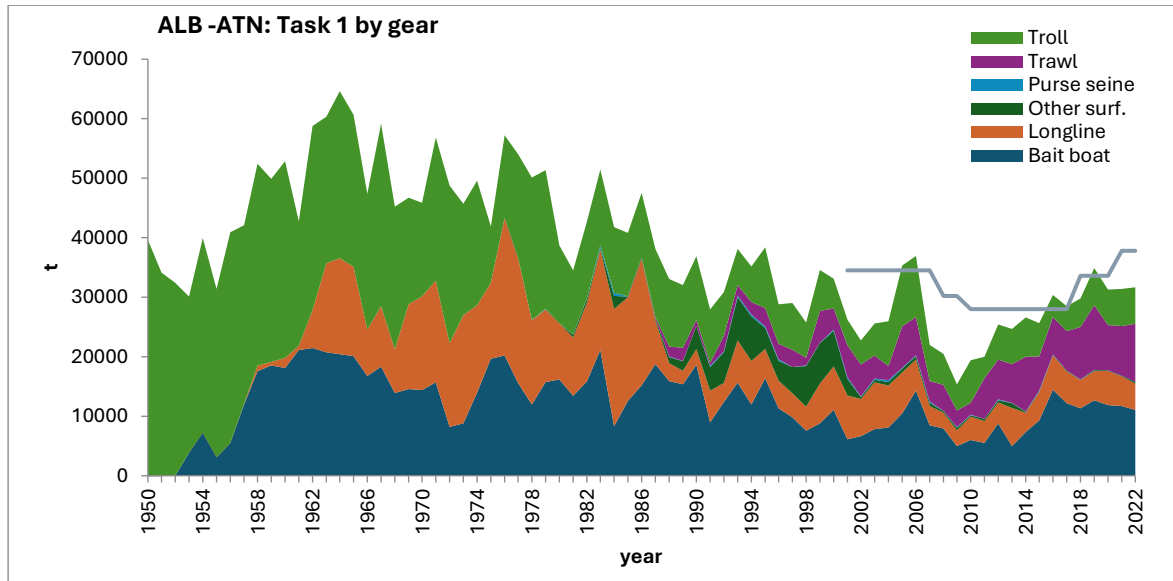
Abundance indices showed an overall increasing trend during the last decades. Although highly uncertain, current (2021) spawning stock biomass was estimated to be well above SSB_{MSY} (not overfished), with fishing mortality well below F_{MSY} (no overfishing). The stock is in the green quadrant of the Kobe plot with 99,6% probability. The current high biomass allows catches above MSY in the short term when projected at $0.8 \cdot F_{MSY}$.

Management Recommendation (1/4 of a page + 1/2 of a page for Kobe matrices)

[Recommendation 21-04](#) sets the MP to achieve the management objective of maintaining the stock in the green area of the Kobe plot with at least 60% probability while maximizing long-term yield.

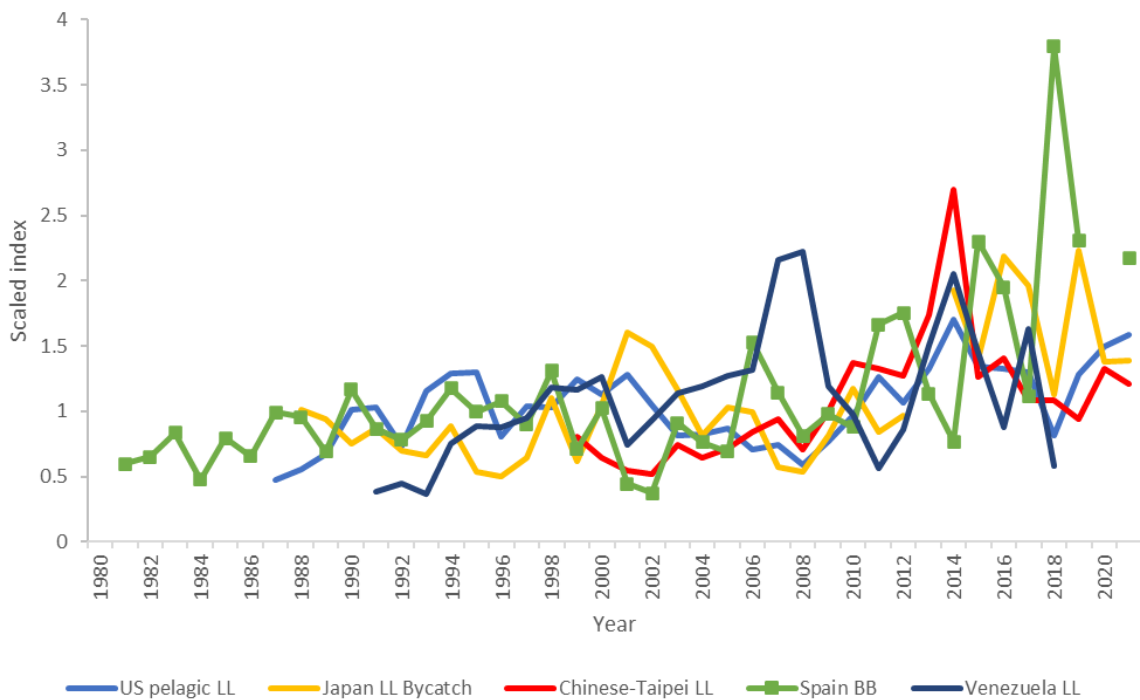
In the 2023 Stock Assessment (ICCAT, 2023), the Committee noted that the relative abundance of North Atlantic albacore has continued to increase over the last two decades and the stock was estimated to be in the green area of the Kobe plot with > 99% probability. The Committee applied the MP to set the TAC for the 2024-2026 period. The recommended TAC obtained by applying the MP was 47,251 t. Since no exceptional circumstances (ECs) were detected, the Committee recommends implementing this TAC.

Additional supporting information



ALB-NATL-Figure 1. Total albacore catches reported to ICCAT (Task 1) by gear for the northern Atlantic stock including TAC.

ALB single area NATL annual index



ALB-NATL-Figure 2. North Atlantic albacore standardized catch rate indices used in the 2023 Stock Assessment (ICCAT, 2023) from the surface fishery (baitboat) which take mostly juvenile fish, and from the longline fisheries which take mostly adult fish.