

NEA(11)5 – A Possible Management Approach to Facilitate the Establishment of Multi-Annual Measures for the Faroese Salmon Fishery

Multi annual advice, surplus predicted,
quotas given

Multi annual advice, no surplus predicted,
no quotas given

Do framework of indicators for four management units suggest **no harvestable surplus** in all units?

Must agree on relevant indicators for each unit, and the criteria for the use of indicators (ICES)
If the new approach for selecting indicators is agreed, NASCO asks ICES to provide a set of indicators for all stock complexes in 2012.

Do framework of indicators for four management units suggest a **harvestable surplus** in all units?

Must agree on relevant indicators for each unit, and the criteria for the use of indicators (ICES)
If the new approach for selecting indicators is agreed, NASCO asks ICES to provide a set of indicators for all stock complexes in 2012.

No, no new assessment required

Yes, do a new assessment

No, no new assessment required

Expected surplus in all four NEAC units (two stock complexes, two age groups)?

Assessed using Bayesian abundance forecasts.

No, no quotas

Yes, assess subunits

Must define adequate subunits
NASCO asks ICES to suggest adequate subunits in 2012
NASCO agrees on the units in 2012

Do all subunits fulfil their requirements?

Must define criteria (management objectives) for fulfilment within each subunit (for example 75 % of populations have surplus before harvest, or alternative measures if surplus cannot be assessed)
NASCO asks ICES to suggest relevant management objectives in 2012
NASCO must define management objectives in 2012. ICES assesses their fulfilment.

Yes, provide quotas using
the risk framework

Must have a sharing agreement for Faroes fishery
NASCO must agree on a sharing agreement in 2012
NASCO must define management objectives (required probability of exceeding CLs for the four units after harvest has taken place) in 2012

No, no quotas provided