

Transportation Problem Of Endemic Ornamental Fish

M.S.S. Jayasekara¹

¹*National Aquatic Resources Research and Development Agency, Colombo –15*

Ornamental fish industry in Sri Lanka has a long history. It had started with small scale outlets in some houses in cities. After independence in 1948, private companies started to export live tropical fish. During last two decades exporting of endemic ornamental fish industry has significantly increased.

Transportation of fish for exports is the main constraint because they are exported in high densities on the assumption to compensate the mortality rates on transportation. During packing of fish for transport special attention should be paid to appropriate fish density , volume of water, dissoluble oxygen concentration in the transporting container or bag. If not some fish may be dead, prior to export.

High pecentage of mortality of fish during the transport could be reduced educating wild collectors on value of our endemic fish species, use of eco-friendly fishing methods, proper handling of fish etc. Exporters should also be aware on packing materials, use of quality water, health conditions of fish etc.