

- SOP No:** AHT 028(d)
- SUBJECT:** Transportation of Live Fish – AIR TRANSPORT
- POLICY:** Animal transportation should not be undertaken if fish are likely to be exposed to temperature extremes.
- PRECAUTIONS:** Acceptance and housing space must be approved and allocated by UQBR prior to the transport of aquatic animals to UQ facilities  
Personal protective equipment must be specific to the area of pick up, type of animal, and size of animal, which all must be taken into account in a risk assessment, and this includes any extra safety precautions that should be made due to the nature of the animal e.g. poisonous spines.  
Staff responsible for the transportation of animals must use their professional judgement on the mode/type of equipment suitable for the particular animal being transported
- EQUIPMENT:** safety glasses (RA)  
gloves (RA)  
fully enclosed, non slip shoes
- PROCEDURE:**
- Lampreys are transported in double bags in hard esky's that contain water that has been chilled to 5° C. Esky must also be packed with chiller blocks between the primary and secondary bags (these temperatures are natural for these animals which are migrating from the water of the Southern Ocean around South Georgia (near Antarctica)
  - For more temperate species, temperatures (species-specific) should be held as constant as possible with little or no rapid changes  
Animals are packed into large plastic bags, which are air tight after the addition of oxygen.  
Animals are transported by an air conditioned vehicle to the airport no more than 2 hours prior to departure.  
Shipments are collected not less than 2 hours after the arrival of the plane

**RECOMMENDATIONS:** Wildlife and fisheries permits may be required if the animals will be obtained from the wild.  
On arrival at a UQ animal house facility, fish are acclimatised to tanks and introduced into the system; this process should take around 40 minutes.

Some species may require isolation for a period of time prior to being added into a larger system due to the risks of bringing in parasites and infections.

**DATE ISSUED:** 24.06.2009

**REVISED:**

#### **REFERENCES**

1. [http://www.ccac.ca/en/CCAC\\_Programs/Guidelines\\_Policies/GDLINES/Fish/Fish\\_Guidelines\\_English.pdf](http://www.ccac.ca/en/CCAC_Programs/Guidelines_Policies/GDLINES/Fish/Fish_Guidelines_English.pdf)