Recirculating Aquaculture System (RAS) Checklist

This printable recirculating aquaculture system (ras) checklist helps fish farmers, pond owners and managers run daily and weekly checks on a recirculating system. Tick each item as you go.

Farm / unit: _____ Date: _____ By: _____

ITEM	OK	FIX	N/A
Check pumps and flow	☐	☐	☐
Check alarms and backups	☐	☐	☐
Inspect pipes and fittings	☐	☐	☐
Test water quality	☐	☐	☐
Check biofilter performance	☐	☐	☐
Clean solids filters	☐	☐	☐
Check oxygen supply	☐	☐	☐
Record all findings	☐	☐	☐

NOTES / REPAIRS NEEDED

TIP Test alarms and backup power regularly, since a RAS can lose fish quickly if a system fails.