9. Routine operational procedures requiring shutting down of plant for not more than two hours continuously and where a standby facility is available.
10. Major maintenance/inspection and overhaul procedures which require shutdown of the plant for more than two hours irrespective of availability of standby plant.
11. Routine maintenance procedures requiring shutting down of plant for not more than two hours continuously and where a standby facility is available.
12. Emergency procedures which require immediate action.
13. Regulation of flows using Pumping Stations, valves, penstocks, temporary stoppers, etc. to accommodate work on the system. The Contractor shall adjust normal method of working/operational practices/maintenance program to accommodate changes in up/downstream flow conditions resulting from work by others.
14. Monitor the use and condition of assets as part of the inspection role in order to ensure their proper use
15. Co-ordinate work with others to effectively manage the on-going operations of the network. Co-ordination includes:
16. Ensuring that no activity causes hindrance to the operation of the system
17. Adjusting normal method of working/operational practice/maintenance program to accommodate changes in up/downstream flow conditions resulting from work by others or as required.
18. Apply all Health and Safety requirements and in particular for confined spaces, traffic management, use and storage of chemicals and such substances, workshop and offices.

5.3.3 Operating Procedures, Schedules and Organization

Operating procedures shall be in accordance with the following:

a) Equipment manufacturer's recommendations
b) Operating requirements
c) Industry standards

Operating procedures shall be written in accordance with relevant 'best practice standards' to achieve best possible quality. These will concern facilities, quality of service, staff and the organization. Operating procedures shall be followed by all staff.

Operating procedures shall be reviewed and audited systematically and regularly to ensure that they are practical, safe and meet the intent for which they are designed. Operating schedules shall:

a) Generate work order schedules based on resource levelling techniques
b) Graphically analyze and manipulate availability of resources
c) Set machinery off-line timings prior to work being performed
d) Optimize asset life through what-if analysis
e) Store new schedule dates for comparison with the original target dates
f) Forecast future preventive maintenance dates for resource planning

The DMAT'S assets shall be organized into manageable; efficient areas of responsibility for his personnel and organize service centers for call-outs, inspections, cleaning and repairs.

5.3.4 Cost Control and Operational Efficiency

The following shall apply:

a) Optimum use of resources