



EQUIPMENT MAINTENANCE

G 07

Upkeep and repair

Minor equipment failures can considerably hinder operations, or even bring a worksite to a standstill:

- train operators to use the machines (inform them of misuse, minor failures which can easily be detected and repaired etc.)
- regularly maintain the machines (pumps, pressure washers etc.)
- assign a mechanic to each worksite
- provide an equipped repair and maintenance site (at base camp for example)
- set up a systematic maintenance-cleaning-repair operation at the end of each week.

Protection

It is not necessary to remove equipment from the beach at the end of the day as long as it is out of reach of the sea, but in the event of a bad weather forecast, it should be moved up the beach or even to the back beach:

- do not rely simply on the tidal coefficient
- do not be deceived by an apparent lack of variation in the sea level for example in the Mediterranean
- always check weather reports and anticipate storm surges.

Reliability and conformity of equipment

When using earthmoving equipment and other heavy duty machinery, ensure that all the legal checks that this type of machinery must go through have been correctly carried out. The same goes for launches.

Theft and vandalism

The possibility of equipment being stolen or vandalised over the weekend must be considered on worksites and even at the base camp, wherever the worksite is located.

- On the worksite: cabins should be fitted with padlocks (however this may often be insufficient).
- At the end of the day, and according to the site possibly at lunchtime too, small tools and equipment, and even detachable parts of all equipment remaining outside, should be stored away (e.g. stainless steel bucket of small sand screeners).
- At the end of the day, storage tanks (especially flexible tanks which are easy to pierce) containing recovered pollutant or even water should be emptied (only leave the amount of water needed to keep the tank in place in strong winds).
- Before the weekend, large equipment should be moved to a supervised site. Do not leave anything valuable or essential for the worksite inside the cabins (e.g. tool box, fire extinguisher).
- Security personnel should permanently supervise base camp sites and equipment storage points.