9 WAYS TO BOOST PRODUCTIVITY

Productivity isn’t just about doing more in less time. A well-run operation that empowers employees can reduce job costs while improving satisfaction.

1. **FOCUS ON SAFETY**

The construction industry has one of the highest worker accident rates per number of worker hours completed. Accidents can adversely affect productivity, and may lower morale.

2. **GIVE EMPLOYEES A VOICE**

When your team is enabled to challenge the status quo, you get real-time process improvement from diverse perspectives. Encourage the crew to ask questions such as, “Is this the best time to do this task? Who is best qualified for this?”

3. **EQUIP EVERY OPERATOR TO PERFORM**

Cat® Connect technologies can help operators perform better at all levels, but they need to start with a good base of knowledge. Teach them about machine capabilities, train them how to optimize the machine for different applications and familiarize them with project plans and goals. With this information, operators can make decisions faster and adjust operating modes to fit changing site conditions.

4. **PICK THE BEST MACHINE FOR THE JOB**

While several machines might be able to handle similar tasks, some may perform more efficiently. For instance, for moving and loading, wheel loaders are best for moving bank or stockpiled material into hoppers and trucks. But in trenching and excavation, backhoe loaders can do several tasks and eliminate the need for other machines. Consider location, workspace, job type and application.

5. **TAP INTO TECHNOLOGY**

From cell phones and tablets to two-way radios, technology is everywhere on modern jobsites. The technology on your equipment is just as essential. Cat Connect technologies range from grade and compaction control systems that help you do quality work on time to accurate payload control systems that provide precise loading and hauling data. Because they’re integrated into Cat machines, they’re optimized for your equipment and built for reliability.

6. **MINIMIZE DOWNTIME**

Unscheduled downtime is the enemy of deadlines and budgets. Besides monitoring equipment health, you should monitor operating techniques to keep productivity levels high and machine wear and tear low. Remember, a good maintenance program can increase profits by more than 10%. Your Cat dealer can provide the support you want.

7. **ADEQUATELY PREPARE WORK AREAS**

The goal is to keep all work moving at the pace required to meet or exceed deadlines. Loading areas should be at least two truck lengths to allow quick loading cycles and truck exchanges. Site prep jobs should be clearly marked, and construction sites should be arranged for the most efficient completion of tasks.

8. **LAY OUT THE JOBSITE FOR EFFICIENCY**

A lot of time is invested in job planning, which means there is one and only one optimal site layout. For example, planning where equipment and materials are stored—and being able to track their location—can significantly reduce time and costs associated with managing your jobsite.

9. **ALWAYS PROVIDE ONSITE SUPERVISION**

Even the best crews are more efficient when there is someone on site to handle issues, facilitate communication and make sure they remember that safety is everyone’s responsibility.