

Mobil's Dedicated Technical Services Program Reaps Benefits

**Sugar Mill
Bourbon Tay Ninh
Tay Ninh Province, Vietnam**

Objective

To improve production efficiency through Mobil's technical services programs

Bourbon Tay Ninh Sugar Mill uses machines that comprise of over 2000 parts that require different types of lubrication. The maintenance staff do make mistakes by using the wrong lubricant and it is further complicated with shift changes.

Solution

- Complete lubrication survey and instructions for plant equipment
- Periodic used oil analysis program and on-site testing
- Training seminars on lubrication and maintenance

Result

- The Mobil engineers devised a lubrication schedule for over 2000 machinery parts that is divided into 12 production areas for simplicity and convenience.
- Mistakes and accidents were prevented with Mobil product labels. Maintenance staff are now able to carry out re-lubrication of over 2000 parts with ease.
- Mobil's EM/PA program provided early detection of potential maintenance problems that might occur on critical parts of the equipment.
- Training seminars provided a clearer insight on lubrication and maintenance.

Benefits

Through Mobil's Technical Services Programs, Bourbon Tay Ninh was able to cut maintenance costs and prevent major downtime within 7 months.

