



HAULING Past and Present

The past half century has witnessed many and far-reaching changes in methods and equipment in the forest industries, with increased mechanisation and decreased use of man and animal power. In the early 1920s, logs slung under whims were hauled to bush landings by bullock teams (note miniature whim to left of dog) and horse teams. A major change, especially in the karri forest, was the introduction of giant stationary log





haulers pulling in logs with a steam winch and long steel cable. The heavy cable was pulled out again by a small team of horses or bullocks, or by an "out haul" drum, using light steel cable.

During the 1930s, diesel crawler tractors were first used for direct log hauling with whims in jarrah forest and to pull out steel ropes and shoes for the big karri logs. As heavier and more powerful tractors were developed

during and after World War II, they gradually displaced all other hauling methods, using various aids such as "sulkies", jinkers and logging arches. Today, rubber tyred articulated tractors, sometimes fitted with their own loading forks, are tending to replace heavy crawler tractors in jarrah forest. Crawler tractors and bulldozers fitted with forks, are still required for the heavier karri logs.

