Bumblebee Study Plans **Aft View** Forward View 54.5" Bumblebee Sailboat Plans Index 4' 6.5" (139 cm) 1) Study Plans Length overall: Beam overall: 32.2 inches (82 cm) 2) Parts Layout on Plywood Weight: 21 lbs (9.5 kg) Maximum capacity: 90 lbs (41 kg) 3) Parts Templates Speed with motor: 2 mph (3.2 km/hr) 4) Parts Templates Max. sailing speed: 3 mph (5 km/hr) Draft: 5.3 inches (13.5 cm) 5) Large Parts Templates 7.25 sqare feet Sail Area: