

ASSOCIATION FOR SUSTAINABLE FORESTRY SILVICULTURE CRITERIA

MECHANICAL SITE PREPARATION

“The creation of a sufficient number and stocking of microsites suitable for planting using equipment that breaks up dense slash, coppice hardwood, and/or deep duff layers.”

To be eligible for funding, the site must conform to the following criteria **prior to treatment**:

Stocking of natural softwood regeneration	≤ 30 % (at 2.4 x 2.4 m spacing)
Height of natural regeneration	> 10 cm
Acceptable regeneration species	SW: RS, WS, WP, EH
Site Eligibility	<p>Land Capability ≥ 5m³/ha/year (LC ≥ 5 SWD) Tolerant hardwood sites are NOT eligible for conversion to softwood plantations. A regeneration survey MUST be completed in support of the application for assistance. See Forms section of the ASF website. https://www.asforestry.com/wp-content/uploads/2015/07/ASF-Silviculture-Assessments-Procedures-Manual-2015.pdf</p>
Approval	All sites must be pre-approved through the application process.

To be eligible for funding, the **submitted** area must conform to the following criteria after **treatment**:

Stocking of plantable microsites	≥ 85 % (at 2.4 x 2.4 m spacing)
Density of plantable microsites	≥ 1500 / ha
Quality	<p>Plantable microsites are uniformly distributed across the site and are:</p> <ul style="list-style-type: none"> - free of slash overburden (that cannot be easily moved by hand), - has a mixing of mineral and organic soil components or has a forest floor 10cm thick or less, for a radius of 1.2m from the point of assessment.
Claims	<ul style="list-style-type: none"> • Submitted areas must conform to ASF Shapefile Standards. • Completed regeneration assessment MUST accompany the claim.

Rate: \$350/ha (inclusive of regeneration assessment)

All ASF Silviculture Rates are subject to change without notice.