

Strip Tillage – Checklist for Success

Paddock Suitability	<ul style="list-style-type: none"> • Avoid paddocks which have severe compaction from stock or heavy machinery • Will any pasture in the paddock have the minimum 6 weeks spray fallow before strip tilling? 	
Residue Management	<ul style="list-style-type: none"> • Is crop residue present in a form suitable for machinery? • Do you need residue managers? • Has the residue pest and disease status been assessed? 	
Soil Condition	<ul style="list-style-type: none"> • Is soil at the right moisture level for strip tilling? • Is the soil in a good physical health (e.g Visual Soil Assessment)? • Is there compaction present which will need to be removed? • Have soil fertility tests been completed? • Have fertility limitations been addressed? 	
Weed Control	<ul style="list-style-type: none"> • Have weed and grass species been identified • Will the herbicide regime control those species • Has spray equipment calibration and coverage been checked 	
Pest Management	<ul style="list-style-type: none"> • Do you have knowledge of the paddock pest history? • Have you checked current pest risk status? • Is an appropriate pest management programme in place? 	
Disease Management	<ul style="list-style-type: none"> • Do you have knowledge of the paddock disease history? • Have you checked current disease risk status? • Is an appropriate disease management programme in place? 	
Crop Rotation	<ul style="list-style-type: none"> • Will a crop rotation programme limit pest and disease pressure? • Does rotation allow for effects on soil health and fertility? 	
Seed Selection	<ul style="list-style-type: none"> • Have seed vigour tests been completed? • Has suitable seed treatment been applied? (see pests;/diseases) 	
Machinery	<ul style="list-style-type: none"> • Have machinery needs from planting to harvest been assessed? 	

	<ul style="list-style-type: none">• Do you have access to necessary machinery?	
Time	<ul style="list-style-type: none">• Do you have the time to monitor the crop and assess its needs throughout the season?	
Advice	<ul style="list-style-type: none">• Do you have access to good quality advice?	