

# Career Progression with TES2000

<u>Job Title</u>	<u>Competencies</u>
Railman	PTS / Manual Handling / First Aid
Trackman	<ol style="list-style-type: none"> <li>1) MSP &amp; Track Geometry</li> <li>2) Lookout</li> <li>3) LTM Course</li> <li>4) COSS Course</li> <li>5) Patrolman Inspection</li> </ol>
LTM	<ol style="list-style-type: none"> <li>1) TCM Course</li> <li>2) AOD Course(s)</li> </ol>
TCM	<ol style="list-style-type: none"> <li>1) Supervisor's Course (Plainline)</li> <li>2) Supervisor's Course (S&amp;C)</li> <li>3) Man Management Course</li> <li>4) ES Course</li> <li>5) PICOP Course</li> </ol>
Supervisor	<ol style="list-style-type: none"> <li>1) Management Core Skills (NVQ 3)</li> <li>2) Crane Controller</li> <li>3) Machine Controller</li> <li>4) SPICOP Course</li> </ol>
Senior Supervisor	<ol style="list-style-type: none"> <li>1) Project Management Course</li> <li>2) Financial Awareness Course</li> <li>3) Management NVQ 4</li> <li>4) Trackback 100mph</li> <li>5) TQS</li> </ol>
T.O Technical Engineer Grade 1	<ol style="list-style-type: none"> <li>1) PTS / COSS</li> <li>2) Hallade</li> <li>2) Stressing 1 &amp; 2</li> <li>3) Cable Detection</li> <li>4) Stressing 3</li> <li>5) Levelling</li> <li>6) Surveying Drainage</li> <li>7) Tamping Appreciation Course</li> <li>8) Trial Trench Inspection</li> <li>9) Raising and removing speed restriction</li> <li>10) Total Stations Surveys</li> <li>11) ONC Civil Engineering</li> </ol>
S.T.O Technical Engineer Grade 2	<ol style="list-style-type: none"> <li>1) Stressing 1 &amp; 2</li> <li>2) Cable Detection</li> <li>3) Stressing 3</li> <li>4) Levelling</li> <li>5) Surveying Drainage</li> <li>6) Total Station Surveys</li> <li>7) Tamping Appreciation Course</li> <li>8) Tamping Computerised</li> <li>9) Trial Trench Inspection</li> <li>10) Laser Dozing</li> <li>11) Clearances / Gauging</li> <li>12) Track Back Level 3 &amp; 4</li> <li>13) ONC Civil Engineering</li> </ol>

## Career Progression with TES2000

P.T.O Technical Engineer Grade 3

- 1) Raising and Removing Temporary Speed Restrictions Level 4
- 2) Total Station Surveys
- 3) S & C Design
- 4) Drainage Design
- 5) Clearance Design
- 6) Longitudinal Timber Bridge Design
- 7) ONC Civil Engineering
- 8) HNC Civil Engineering
- 9) HND Civil Engineering
- 10) Degree Civil Engineering
- 11) I.Eng. ICE

Managing Technical Engineering

- 1) V1 (D34)
- 2) HND Civil Engineering
- 3) Degree Civil Engineering
- 4) I.Eng. ICE
- 5) S & C Design
- 6) Presentation Skills
- 7) Group Facilitation
- 8) Project Management