

**FIELD                    MANUFACTURING****Review of Tissue Converting qualifications****National Certificate in Tissue Converting (Level 2) [Ref: 0650]****National Certificate in Tissue Converting (Level 3) [Ref: 0651]****National Certificate in Tissue Converting (Level 4) [Ref: 0652]**

Forest Industries Training has reviewed the qualifications listed above that were registered in August 1999.

**Date new versions published****July 2004****Reason for the review**

Following the review of the unit standards in the *Tissue Converting* domain the advisory group have completed a review of their qualification structures. As part of this the industry wished to reflect the importance of Total Productive Manufacturing philosophies to their industry, by raising an appropriate unit standard to the same status as the industry unit standards in Elective List A of the qualifications.

The *Pulp and Paper – Stores and Warehousing* domain will be allowed to lapse in the review of other Pulp and Paper domains, scheduled for later in 2004. The more generic unit standards in the *Materials Management* domain will supersede the *Pulp and Paper Stores and Warehousing* unit standards. This unit standard review has been anticipated in this Tissue Converting qualification review by the replacement of *Pulp and Paper - Stores and Warehousing* domain with the *Materials Management* domain in the elective section of the level 2 and level 3 qualifications. Storekeeping related skills are not required for the purposes of the level 4 qualification so neither domain is required.

**Main changes resulting from the review**

- At NZQA's suggestion the title of the qualifications has been modified to National Certificate in Pulp and Paper Manufacturing (Tissue Converting). This reflects more accurately the purpose and content of the reviewed qualifications.
- A total productive manufacturing unit has been added to Elective List A of each of the qualifications.
- The *Pulp and Paper – Stores and Warehousing* domain has been removed from all three qualifications and replaced with the *Materials Management* domain in Elective List A of the level 2 and level 3 qualifications.
- The *Management* subfield has been removed from the level 2 qualification (as there are no Management standards at level 2).
- The *Management* subfield has been removed from Elective List C of the level 3 qualification (an oversight at registration; this subfield is included in Elective List B).

National Certificate in Tissue Converting (Level 2) [Ref: 0650]

**New title: National Certificate in Pulp and Paper Manufacturing (Tissue Converting) (Level 2)**

Changes to structure and content

- The qualification title has been changed as above.
- The domain *Pulp and Paper - Stores and Warehousing* has been replaced by the domain *Materials Management* in Elective List A.
- Unit 18933, *Apply work area management concepts*, has been added to Elective List A.
- The *Management* subfield has been removed from Elective List C.

National Certificate in Tissue Converting (Level 3) [Ref: 0651]

**New title: National Certificate in Pulp and Paper Manufacturing (Tissue Converting) (Level 3)**

Changes to structure and content

- The qualification title has been changed as above.
- The domain *Pulp and Paper - Stores and Warehousing* has been replaced by the domain *Materials Management* in Elective List A.
- Unit 18936, *Establish basic equipment condition*, has been added to Elective List A.
- The *Management* subfield has been removed from Elective List C.

National Certificate in Tissue Converting (Level 4) [Ref: 0652]

**New title: National Certificate in Pulp and Paper Manufacturing (Tissue Converting) (Level 4)**

Changes to structure and content

- The qualification title has been changed as above.
- Unit 18937, *Complete rapid changeover for Total Productive Manufacturing (TPM)* has been added to Elective List A.
- The domain *Pulp and Paper – Stores and Warehousing* has been removed from Elective List C.

### **Transition**

People currently enrolled in programmes leading to the award of version 3 of these qualifications may either complete that version or transfer to the new version. The last date for completion of version 3 is 31 December 2006.