COUNT REQUIREMENTS AND COMMENTARY ON COUNT RULES

UPDATE NO. 2 DATED 9 APRIL, 2001

(A) FILLING OF LAST SEAT(S) SHORTCUTS

Section 11 of the Count Tender Specification outlines a number of shortcuts for finishing an election. In cases where there is one more continuing candidate (CC) than seats remaining (SR) and the conditions for a shortcut apply, more than one shortcut can be used to finish a count. This note indicates which is the preferred shortcut in such cases, viz. where there is no surplus available, the lowest continuing candidate (LCC) should be excluded and the candidates then continuing deemed elected. Where there is a surplus(es) available, the option which does <u>not</u> involve exclusion of the LCC should be used.

Examples follow of particular cases where there is a choice of shortcut finish.

1. One seat remaining, two continuing candidates and <u>no</u> surplus available

In these cases where there is one SR, two CC and no surplus available (e.g. attached screen dump of S/P after count 6 of Mountmellick LEA 99), all the shortcuts could apply:

- □ Exclude the LCC and then CC=SR; or
- CC>SR by 1 or One SR [these two shortcuts are effectively identical in this situation].

In such cases the preferred shortcut is the first, viz. "Exclude LCC and then CC=SR". The text of the Next Step section of the Statement screen is as set out on pages 121/2 (section 25) of the Count Tender Specification.

2. One seat remaining, two continuing candidates and surpluses available

In this case (e.g. attached screen dump of S/P after count 9 of Bruff LEA 99), either the "CC>SR by 1" or the "One SR" shortcut could apply - these two shortcuts are effectively identical in this situation.

In this case, the "One SR" shortcut is the preferred option. The text of the Next Step section of the Statement screen is as set out on page 124 (section 25) of the Count Tender Specification.

3. Number of continuing candidates exceeds by one the number of seats remaining and \underline{no} surplus available

In this case (e.g. attached screen dump of S/P after count 9 of Bailieborough LEA 1999), both the "Exclude the LCC and then CC=SR" or the "CC>SR by 1" shortcut could apply.

The preferred option is the first, viz. the "Exclude the LCC and then CC=SR" shortcut. The text of the Next Step section of the Statement screen is as set out on pages 121/2 (section 25) of the Count Tender Specification.

4. Number of continuing candidates exceeds by one the number of seats remaining and a surplus(es) available

In this case (e.g. attached screen dump of S/P after count 12 of Tullamore LEA 1999), both the "Exclude the LCC and then CC=SR" and the "CC>SR by 1" shortcut could apply simultaneously. The preferred option is the second, viz. the "CC>SR by 1" shortcut. The text of the Next Step section of the Statement screen is as set out on page 123 (section 25) of the Count Tender Specification.

(B) EXCLUDING CANDIDATE(S) WITH ZERO VOTES

Section 24 (page 112) of the Count Tender Specification provides that candidate(s) with zero votes should never be excluded on his/her/their own. Section 9 (page 30) provides that all candidates with zero votes must be excluded in one operation, together with the lowest candidate(s) who have any votes.

In cases where the <u>single</u> lowest candidate with any votes is excluded in one operation with any/all candidate(s) with zero votes, the Next Step section of the Statement screen should <u>not</u> outline "multiple exclusion" reasons for the operation as it is not a true multiple exclusion. Instead the entry in the Next Step section should read as follows:

[&]quot;The following candidate(s) with zero votes will now be excluded:

<First Name(s)> or <Initial(s)> <Surname>, <Party Abbrev. or "Non-P" or "blank"
[etc.]"</pre>

[The candidates should be listed in ballot paper order, with the candidate listed first on the ballot paper listed first]

"In addition, <First Name(s)> or <Initial(s)>, <Surname>, <Party Abbrev. or "Non-P" or "blank"> will also be excluded because he/she is the lowest ["*" see Section 24(3) of the count Tender Specification in cases where two or more lowest candidates have equal votes] candidate with any votes."

In cases where two or more candidates with any votes are excluded in one operation along with any/all candidate(s) with zero votes, the Next Step section of the Statement screen should outline "multiple exclusion" reasons for the operation. However any reference in these reasons to the "second lowest candidate" should be amended to refer to the "second lowest candidate with any votes".

(C) REPORT WRITING

Section 1 (page 4) of the Count Tender Specification states that it should be possible for users to generate ad-hoc reports from the system. This is particularly relevant for post-count election statistics (section 38) where a wide variety of data may be required. Data will be required for each constituency and at national level. In the case of the latter, national data will be required for elections which are conducted at a constituency level, notably general elections. In such cases it will be necessary to load all the general election data files on a central PC and interrogate them to retrieve certain national data.

Section 38 of the Count Tender Specification outlines certain post-count Election Statistics that the system will be required to generate. Examples of other types of data which will be required at both constituency and national levels are as follows:

□ The number of counts:

- □ The total numbers of men and women who stood and were elected in numbers and expressed as a percentage of the total number of people who stood and were elected. The names and constituencies of the people concerned should be listed in each case. This information should also be given in relation to each party;
- Based on the number of first preference votes and also in terms of the multiple of the quota secured on the first count,

who received the top ten votes nationally

the top two in each constituency

The names, constituencies and relevant statistics of the persons concerned should be listed. The information be made available on a national basis in relation to each party;

- □ How many candidates were elected on the first count the names and constituencies (the latter in the case of national figures) of the persons concerned should be listed;
- □ How many candidates were elected without reaching the quota? the names, constituencies and quotas (the last two in the case of national figures) should be listed;
- ☐ How many candidates lost their deposit overall and by party list total numbers and names of the persons and constituencies concerned.

 $h:\\ common\\ compelec\\ rftmatl\\ rftctup2.doc$







