## Marking - General rules

As a general principle, each marking scheme has to be strictly followed when correcting a problem. Specific points related to subquestions are treated in the marking scheme of each problem; should an undecided case arises, it will be discussed with the author of the problem, so that all the markers follow the same scheme. Some situations can however occur in any problem, this is why a common policy needs to be followed.

## General rules

- Units missing or wrong in a final numerical answer: 0 point for the numerical answer.
- Wrong dimensionality of a final formula: 0 point for that answer (and any subsequent answer based on that formula).
- Wrong numerical answer used afterwards in another question: If coherent, only the first numerical answer is penalized (0 point); if ridiculously wrong (order of magnitude), then also the following numerical answers are wrong (0 point).
- Obvious typo (e.g. sign or missing variable) when rewriting a correct answer on the answer sheet: no penalty.
- Wrong number of significant digit: -0.1 per numerical answer.
- (Minor) mathematical mistakes in a calculation: -0.1 per mistake.
- Deductions can never lead to a negative score for a question.
- Should a student give 2 solutions to one question one of the solutions being wrong and not striked then the points are given according to the marking scheme for the wrong solution.
- Should the marking scheme of a problem remove more points in specific cases, then the marking scheme of that problem prevails.
- Should a marking scheme not cover a case, discuss it with the author.

## Discrepancy between the Answer Sheet [AS] and the Working Sheet [WS]

Based on the previous rules, some special situations are treated as follow:

- AS wrong or empty, but WS completely correct (i.e. error when rewriting the answer): no penalty.
- AS correct but in an alternative form, WS correct: no penalty.
- AS correct, but WS completely wrong: no points.
- AS correct, WS not in the official solution: discuss with the author/markers.