

Example how to deal with the criteria and the scoring of the candidate methods for Annex 10
 So this is not a Dutch proposal, but a helping hand with the preparation of delegates

requirements (ref item 9; page 8-9 of minutes 1st meeting inf gr) scoring of methods (+, 0 or -)

	D	NL	France	R51.02
globaly applicable	8	8	8	10
performance based	9	10	10	-2
technology neutral*	1	4	6	0
repeatable according to the required precision of the method	4	5	2	7
fitness for purpose	7	2	11	-4
workload on track**	-1	8	4	8
relating to doubts	10	4	8	0
	38	41	49	19

* current proposed methods do not cover future technologies

** in addition to annex 3 measurements

scoring options example of interpretation

+	0	-
yes.easy	yes,difficult	no
yes, good	partial	no
yes, good	partial	no
+/- 1 dB	+/- 2 dB	> 2 dB
yes, good	partly	no
< 1 hr	1-4 hrs	>4 hrs
yes, good	not always	no

	strong	weak
General		automatic gearboxes non-internal combustion engines (due to lack of experience) risk to detect the wrong vehicles - reject good/approve bad vehicles
NL-proposal	technology neutral/globally applicable easy test, low workload repeatable/reproducible	limited range determination of limit will be difficult
German proposal/ French WOT proposal	can precisely evaluate the chosen point of concern	technical service must know what their doing potentially high workload not technology neutral
French-proposal(s) continuous test	can precisely evaluate the chosen point of concern evaluates whole engine speed range only few measurements possibility to be independent from Annex 3	workload(preparatory workload required, easy test) open issue: correlation between 2.5m and 7.5m to be clarified applicability to alternative engine systems unclear not technology neutral repeatability (road surface, reflexions, tyre noise...) longer test track required necessary equipment