



*Fédération
Aéronautique
Internationale*



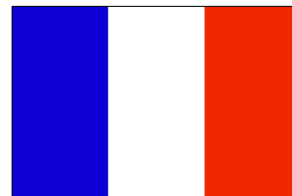
CIVA Glider Aerobatics Sub-Committee Meeting

**Rules & Known Sequence Proposals for 2012
(Glider Aerobatics)**

To be held in Torun, Poland

Version 1.1
Revised 13 July 2011

PROPOSALS OF FRANCE



Proposal #1 – Wind Limits

The rule to increase the wind limit to 12 m/s to be decided by the CD in agreement with the IJ and the CJ.

Rationale:

It is more efficient, there is no waste of time which is precious when such decision has to be taken; it also avoids discussions and tactics between the teams and allows a good spirit between the competitors which should be the aim of all sports.

Proposal #2 – Familiarization Flights

During the 3 days of the familiarization flights, the CD will publish an order of flight every morning taking into account which pilot has already flown and how many flight he already had over the box and dispatching in a fair way the familiarization flights.

The order of flight is mandatory. A pilot cannot give his slot to another pilot, only a switch between pilots will be allowed

Rationale:

Less stress to the pilots knowing they will have their fair share and so are not obliged to stay all the day and struggle for their turn.

Proposal #3 - Elections

Not to have the election of the Bureau and sub-committee every year.

The «spantime» can be every 2 years or every 4 years, beginning the Plenary following a WAG.

Rationale: to conduct a policy a Bureau or a sub-committee need time

CIVA President's Note: Proposal #3 requires a change to CIVA's internal procedures and therefore is referred to plenary.

PROPOSALS OF GERMANY



Proposal #1 - Championship Format

New para 4.3.1.1:

The Championship consists of the following six programmes

- a) Known Programme (Programme 1)
- b) Free Programme (Programme 2)
- c) Unknown Compulsory 1 (Programme 3)
- d) Free Unknown Programme (Programme 4)
- e) Unknown Compulsory 2 (Programme 5)
- f) Unknown Compulsory 3 (Programme 6)

New heading 4.3.3:

Unknown Compulsory and Free Unknown Programmes (Programmes 3 through 6)

New heading 4.3.4

Free Programme (Programme 2)

Rationale:

1. *Flying the Free as Programme 2 saves time for preparing the Unknowns. Checking Frees is less time-consuming now when sequences must be submitted as computer files. Competitors should be further encouraged to submit their Frees for checking in advance.*
2. *The Free Unknown is an interesting programme, but it is rarely flown because time usually runs out. Making it Programme 4 improves its chances of being flown.*

Remark:

If this proposal is accepted by CIVIA, it would be reasonable to re-number entire sections 4.3.3 and 4.3.4.

Proposal #2 - Procedures for Unknown Programmes

New para 4.3.3.1:

For Programmes 3 through 6 figures will be chosen from Section 9. Seven (7) figures will be selected for each Programme. A representative of every NAC which has a pilot (or

pilots) competing may submit one figure. The order in which teams may select figures will be determined by drawing of lots.

If there are more than 7 NACs participating, representatives will be determined by secret drawing of lots to select one figure each. If there are less than 7 NACs, their representatives will first select one figure. Then, lots will be drawn a second time in order to determine which teams will choose a second figure.

No more than one figure or element may be chosen from families 2, 5, 6, 9.9, 9.10, and 9.11/12. In Unlimited, the minimum acceptable K for each figure is 15. No figure may be selected with a K higher than 40 ("AG" 35). The same catalogue number may only be used once with the exception of horizontal lines (sub-family 1.1) and continuous rolls (sub-family 9.1). The same whole figure may not be chosen twice.

In the case of teams who select two figures, one must be a reversing figure and the sum K of the two figures must not exceed 60 ("AG" 55).

Whole figures already selected for one Programme may not be chosen again for subsequent Programmes.

New para 4.3.3.4:

The contest Organiser shall provide copies of the list of figures to all competing NACs, and each NAC may submit to the International Jury one sequence, composed of these figures, for each Programme. The contest Organiser will determine the deadline for submitting proposed sequences. Sequence proposals must contain complete pages of all three Forms A, B and C. Computer files must be submitted. Currently acceptable file formats are Microsoft Visio using Aresti software and Olan.

New para 4.3.3.5:

Sequences for Programmes 3 through 6 are to be composed using all the 7 figures submitted by the NACs and a maximum of two (2) additional figures from Section 9, solely to aid in composition. These additional figures must be simple, but may contain repetitions despite rule 4.3.3.1.

Sequences must have a minimum K of 175 ("AG" 130) and a maximum of 190 ("AG" 145). This may be exceeded by 3 points to facilitate composing the sequences.

New para 4.3.3.6:

Unknown Compulsories (Programmes 3, 5 and 6)

- a) The International Jury will select one of the submitted sequences for use.
- b) The International Jury may alter the selected sequence, if necessary for safety reasons.
- c) Sequences, after being approved by the Chief Delegates or their representatives, will be announced to competitors by the International Jury not later than 12 hours before the scheduled start of each programme.

New para 4.3.3.7:

Free Unknown Programme (Programme 4)

- a) All the sequences proposed for Programme 4 must be checked by the International Jury and corrected if necessary.
- b) The International Jury shall publish all the sequences proposed by the NACs not later than 24 hours before the scheduled start of Programme 4.
- c) Each competitor will notify the Organiser which of the alternative proposals he/she will fly at least 12 hours before the scheduled start of Programme 4.
- e) At least 1 hour before the start of Programme 4, the Organiser shall provide each NAC with a list of the Free Unknowns chosen by each competing pilot.

Re-number current para 4.3.3.9 to 4.3.3.8 and delete current paras 4.3.3.8, 4.3.3.10 and 4.3.3.11.

Rationale:

1. *The current procedures for unknown figure selection are cumbersome and time-consuming. Four relatively short sessions for figure selection give the contest management more flexibility in scheduling.*

When all the figures are selected in advance, there is always a tendency that good and interesting figures are used up for the first two sequences and it may become quite difficult to produce two more reasonable sequences from what is remaining.

2. *Current practise puts considerable responsibility on the I.J. to produce safe and flyable sequences. It is by no means guaranteed that there will always be jury members with adequate experience as contest pilots.*

Adopting the procedures from Power puts the responsibility for composing the Unknowns on those who will fly them.

3. *Since there is only a limited number of possibilities to produce a flyable sequence from 7 (plus 2) figures, it makes little sense to ask each competitor to do his own Free Unknown. Letting the competitors choose from the sequences submitted by the NACs reduces the workload for pilots and contest management.*



Proposal "A"		2012	FORM B
Pilot ID #	Advanced Glider Known		Flight #

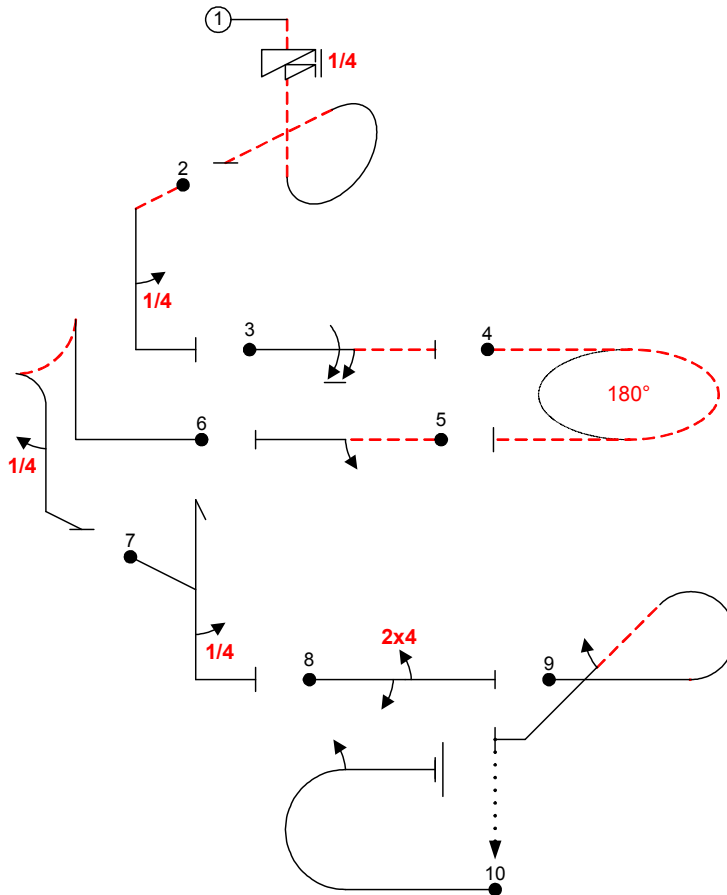
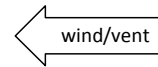
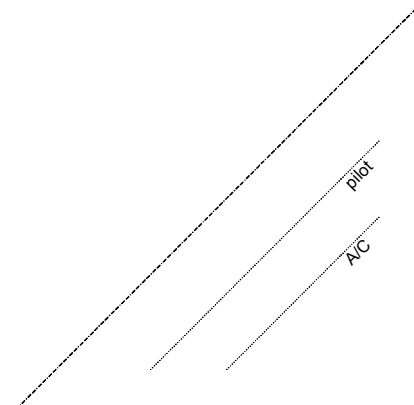


Fig 1	8.34.3 9.11.1.5	13 6	19
Fig 2	1.7.4 9.1.5.1	9 3	12
Fig 3	1.1.3 9.1.3.6	2 15	17
Fig 4	2.2.2	5	5
Fig 5	1.1.4 9.1.3.2	2 6	8
Fig 6	6.2.1 9.1.5.1	17 3	20
Fig 7	5.1.1 9.1.5.1	17 3	20
Fig 8	1.1.1 9.1.3.2 9.4.3.2	2 6 8	16
Fig 9	8.42.1 9.1.4.2	10 6	16
Fig 10	7.2.1 9.1.3.2	6 6	12
Total K = 145			

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Proposal "B"		2012	FORM B
Pilot ID #	Advanced Glider Known		Flight #

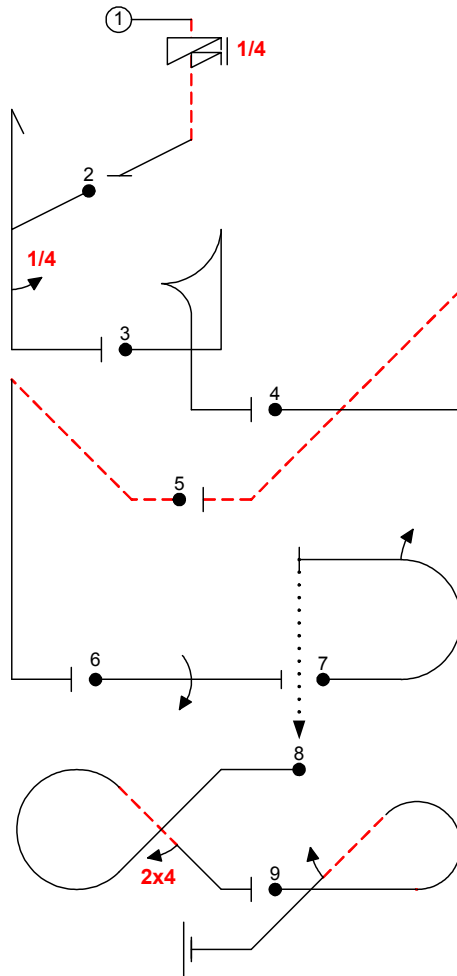
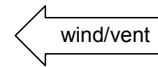


Fig 1	1.1.6.3 9.11.1.5	10 6	16
Fig 2	5.2.1.1 9.1.5.1	17 3	20
Fig 3	6.2.1.1	17	17
Fig 4	1.2.5.1	14	14
Fig 5	1.2.2.2	13	13
Fig 6	1.1.1.1 9.1.3.4	2 12	14
Fig 7	7.2.2.1 9.1.3.2	6 6	12
Fig 8	7.3.3.3 9.4.4.2	14 8	22
Fig 9	8.4.2.1 9.1.4.2	10 6	16
Total K = 144			

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 _____ Pilot
 _____ A/C

Revised 13 July 2011



Proposal "C"		2012	FORM B
Pilot ID #	Advanced Glider Known		Flight #

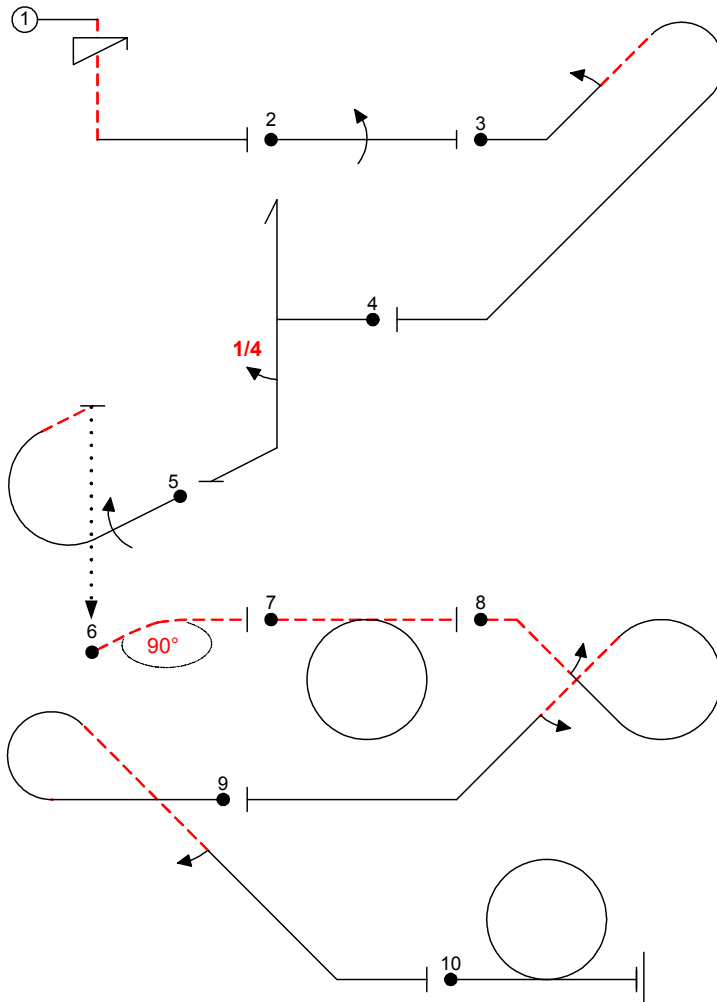
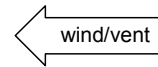
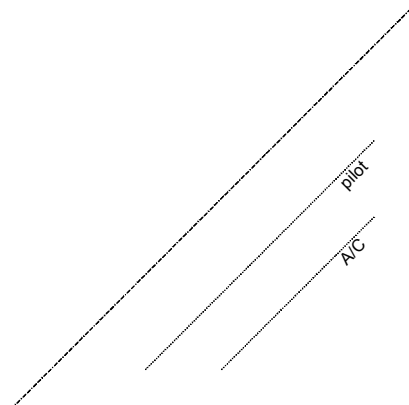


Fig 1	1.6.3 9.11.1.4	10 5	15
Fig 2	1.1.1 9.1.3.4	2 12	14
Fig 3	8.15.1 9.1.2.2	12 9	21
Fig 4	5.1.1 9.1.5.1	17 3	20
Fig 5	7.1.1 9.1.3.4	6 12	18
Fig 6	2.2.4	4	4
Fig 7	7.5.4	11	11
Fig 8	7.22.4 9.1.4.2 9.1.4.2	15 6 6	27
Fig 9	8.42.1 9.1.4.2	10 6	16
Fig 10	7.5.1	10	10
Total K = 156			

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Proposal "D"		2012	FORM B
Pilot ID #	Advanced Glider Known		Flight #

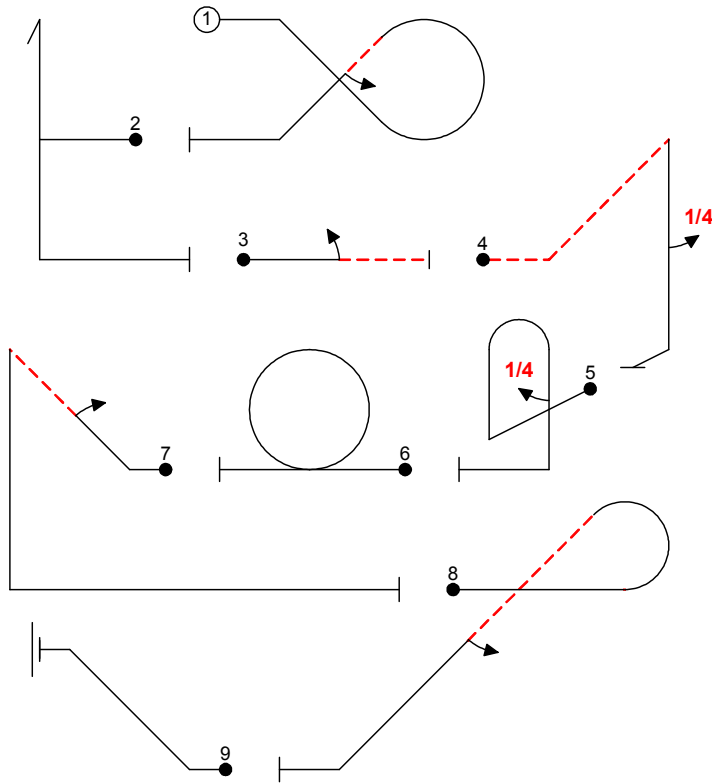
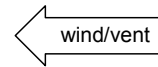
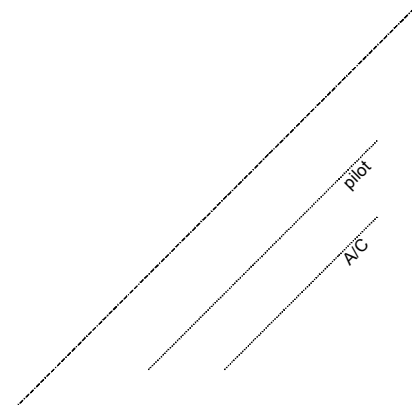


Fig 1	7.21.3 9.1.4.2	14 6	20
Fig 2	5.1.1	17	17
Fig 3	1.1.3 9.1.3.2	2 6	8
Fig 4	1.13.2 9.1.5.1	13 3	16
Fig 5	8.1.1 9.1.5.1	13 3	16
Fig 6	7.5.1	10	10
Fig 7	1.14.1 9.1.2.2	12 9	21
Fig 8	8.42.1 9.1.4.2	10 6	16
Fig 9	1.2.1	7	7
Total K = 131			

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Proposal "A"		2012	FORM B
Pilot ID #	Unlimited Glider Known		Flight #

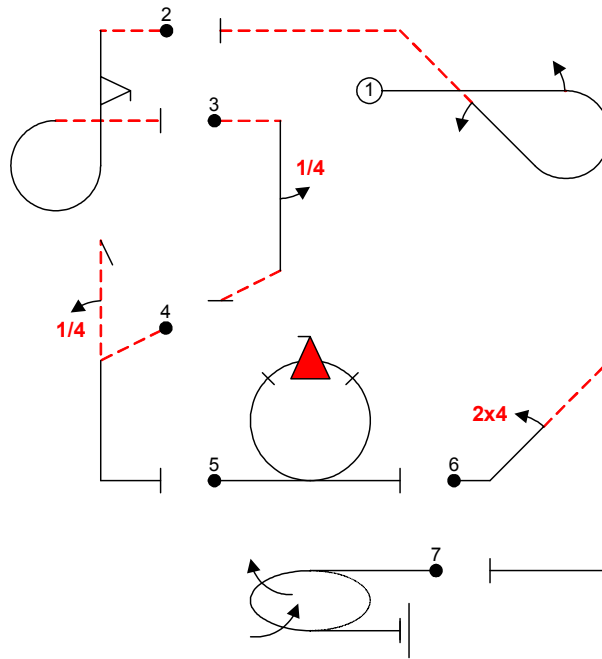
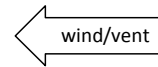


Fig 1	8.48.3 9.1.3.2 9.1.2.2	11 6 9	26
Fig 2	8.33.4 9.9.5.2	12 12	24
Fig 3	1.6.4 9.1.5.1	10 3	13
Fig 4	5.1.4 9.1.1.1	22 9	31
Fig 5	7.5.1 9.10.8.4	10 22	32
Fig 6	1.14.1 9.4.2.2	12 11	23
Fig 7	2.11.3	37	37
Total K = 186			

 _____ Pilot
 _____ A/C



Proposal "B"		2012	FORM B
Pilot ID #	Unlimited Glider Known		Flight #

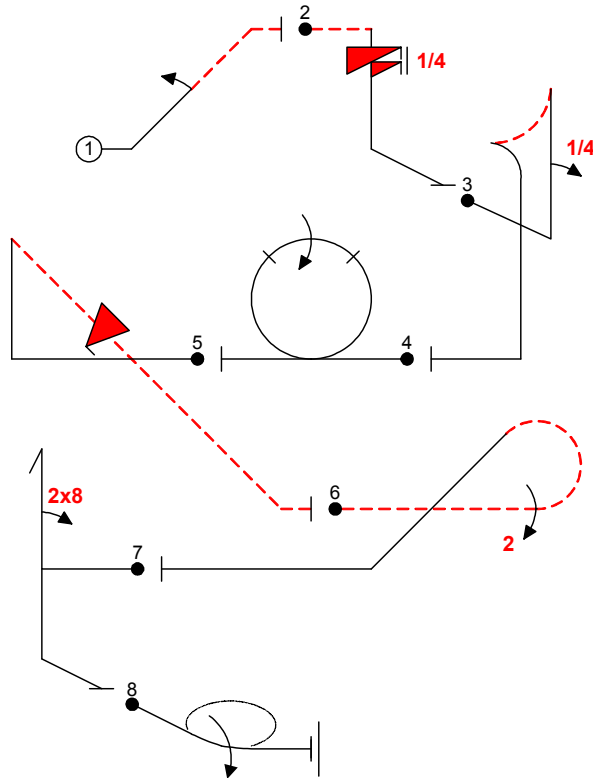
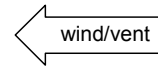


Fig 1	1.3.1 9.1.2.2	7 9	16
Fig 2	1.7.4 9.12.1.5	9 8	17
Fig 3	6.2.1 9.1.1.1	17 9	26
Fig 4	7.5.1 9.1.3.4	10 12	22
Fig 5	1.16.1 9.10.4.4	14 19	33
Fig 6	8.41.2 9.2.3.4	12 14	26
Fig 7	5.1.1 9.8.1.1	17 11	28
Fig 8	2.3.3	21	21
Total K = 189			

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 _____ pilot
 _____ A/C



Proposal "C"		2012	FORM B
Pilot ID #	Unlimited Glider Known		Flight #

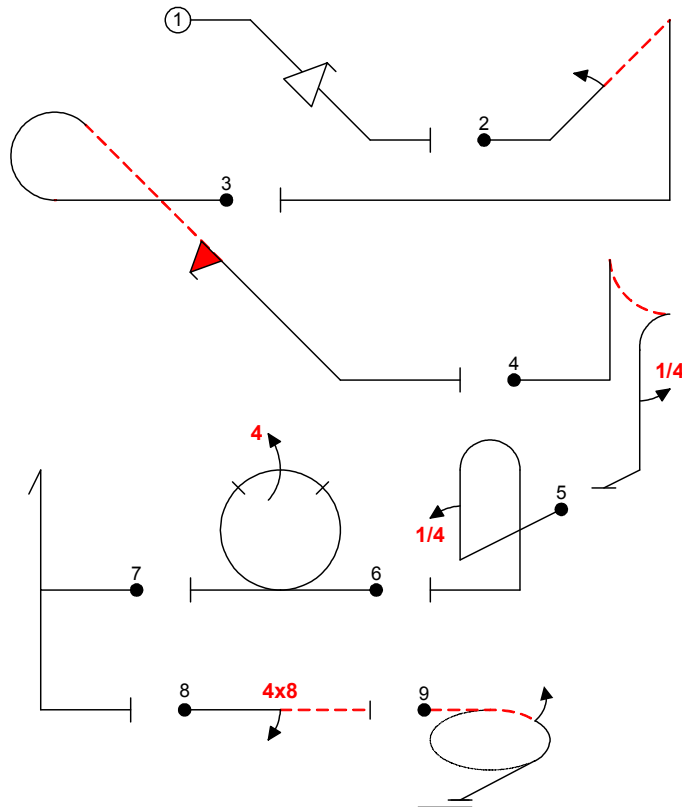
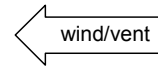


Fig 1	1.2.3 9.9.4.4	7 16	23
Fig 2	1.14.1 9.1.2.2	12 9	21
Fig 3	8.42.1 9.10.4.2	10 15	25
Fig 4	6.2.1 9.1.5.1	17 3	20
Fig 5	8.1.1 9.1.1.1	13 9	22
Fig 6	7.5.1 9.4.3.4	10 17	27
Fig 7	5.1.1	17	17
Fig 8	1.1.3 9.8.3.2	2 11	13
Fig 9	2.16.4	21	21
Total K = 189			

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