

Minutes from Nordic Classic Road Racing Meeting 2017

Date: 21th and 22th October 2017
Venue: Scandic Hotel Sydhavnen
Address: Sydhavns Plads 15, 2450 Copenhagen SV

Present at the meeting:

Janne Leiman - SML
Pentti Elo - SML
Søren Holm - DMU
Ib Andersen - DMU
Jesper Holm - DMU
Sven Erik Johansen - NMF
Tor Henning Molstad - NMF
Per Holmström - SVEMO

Absent:

Björn Nordensten

Agenda of the Meeting:

1. Opening of the meeting

As chairman of the meeting, Søren Holm welcomed everybody to the Nordic Meeting in Copenhagen.

Hopefully we will have a nice meeting with a lot of dialogues in order to improve the sport in the future.

2. Election of the Chairman of the meeting

The DMU suggested Jesper Holm as chairman of the meeting.
Jesper Holm was elected.

3. Election of the Secretary of the meeting

The DMU suggested Per Holmström as Secretary of the meeting.
Per Holmström was elected.

4. Short presentation of everybody

All the participants made a personal presentation.

5. Minutes from the meeting in 2017

Comments:

The minutes were approved.

6. Around the table and status from the FMN's

- SML: One nordic championship race at Jurva with 150 riders. Small positive result. Around 230 classic licenses.

- NMF: One Nordic championship race at Våler that had around 200 participants. The financial result was ok and the same is valid for the CRC. The number of classic licenses can't be separately identified; the total number of Road racing licenses are 658.

- SVEMO: One nordic championship race (at Gelleråsen) + one race in the Nordic cup (at Linköping). The number of riders has been slightly above 200 at both meetings and the financial results have been positive. The number of classic licenses have been 167. Number of new bikes and riders thanks to classic superbike.

- DMU: No Nordic championship race due to lack of pro motor. because of that; Anderstorp Racing Club organized a race that was counted as the Danish round of the Nordic championship. The number of classic licenses have been 57. The number of racers have been around 90 for each domestic race meetings.

7. Race Calendar 2018

Proposal

Jurva	18-20/5	NC
Våler	8-10/6	NC
Open	29/6-1/7	
Årsracet	3-5/8	NO
Gelleråsen	31/8-2/9	NC
Open	14-16/9	

Decision is to let DMU have an organizer outside Denmark to arrange the Danish round of the Nordic Championship. DMU will contact ARC and/or Falkenberg to see if any of them are willing to organize a race meeting on any of the "open" dates stated above.

8. Proposals from the FMN's

1.0 NMF: Technical Regulations Classic Supersport

<p>Proposal text:</p>	<h2 style="text-align: center;">TECHNICAL REGULATIONS FOR CLASSIC SUPERSPORT</h2> <p style="text-align: center;">(2018 - Proposal)</p> <p>General: These regulations are based on the FIM Supersport regulations for the years 1988 – 1998.</p> <p>1. Type and age: The class is open to bikes that were used or could have been used in the FIM Supersport class for the years 1988 through 1998. These are bikes that are based on road going machines that were homologated or could have been homologated for Supersport racing. Additional bikes could be approved and must in that case be handled by the Nordic Machine Committee.</p> <p>When preparing bikes for use in this class, only parts and equipment that were available within the time period shall be used. The following shall apply:</p> <p>2. Vehicle license (Machine Card): Vehicle license is required for racing and parade. Some owners of bikes that are eligible for this class may have a bike license or equivalent issued by their National federation for modern racing, nevertheless, a classic (machine card) vehicle license is required to participate in classic racing events.</p> <p>3. Frame and swing arm: Frame must remain as originally produced by the manufacturer. Nothing can be added or removed from the frame body. Rear sub frame must remain as originally produced by the manufacturer. Additional seat brackets may be added but none may be removed. Bolt-on accessories to the rear subframe may be removed. Swing arm must remain as originally produced by the manufacturer.</p> <p>4. Front fork: Forks must remain as originally produced by the manufacturer. Internal parts and fork caps of the forks may be modified or replaced. After market damper kits or valves may be installed. Fork springs may be replaced. Fork caps may be modified or replaced to allow external adjustment of fork. The upper and lower fork clamps (triple clamp, fork bridges) must remain as originally produced by the manufacturer.</p> <p>5. Steering Damper: Steering damper with electric adjustment is not permitted</p> <p>6. Steering: Reference is made to FIM technical regulations. <i>Exactly which document and issue do we refer to? Check to next year. Valid also for superbike regulation</i></p> <p>7. Wheels: Wheels must remain as originally produced by the manufacturer for the particular machine. Wheels build up with carbon fibre is not allowed. The speedometer drive may be removed and replaced with a spacer. If the original design included a cushion drive for the rear wheel, it must remain as originally produced. Wheel diameter and rim width must remain as originally produced by the manufacturer.</p> <p>8. Brakes:</p>
------------------------------	--

Front and rear brake discs may be changed but must fit the original calliper and mounting. Brake discs must be of ferrous material. Brake callipers (mount, carrier, hanger) must remain as originally produced by the manufacturer. The front master cylinder may be changed. **The type of cylinder must be of the same type as the original cylinder (i.e. radial or not) and as manufactured within the time period.** Rear master cylinder must remain as originally produced by the manufacturer for the homologated machine. Front and rear hydraulic brake lines may be changed. Brake pad locking pins may be replaced by modified type.

9. Tires: Slick and rain tires are allowed. The valve shall be made of metal and of short model. Valve cap to be of metal and equipped with a gasket.

10. Rear Suspension:

The linkage must remain as originally produced by the manufacturer. Suspension unit is free within the types that were used during the period. The various types of suspension units used during the period and later, without major modifications, are considered to have the same functionality and are therefore allowed. Öhlins type TTX36 or equivalent dampers **with e.g. electrical adjustment** are not allowed.

11. Tank, seat and fairing:

Fuel tank must remain as originally produced by the manufacturer. Fuel caps may be changed.

Seat, seat base and associated body work may be replaced with parts of similar appearance as originally produced by the manufacturer, but the material ~~can~~ **(may)** be changed. The top portion of the rear body work around the seat may be modified to a solo seat.

Fairing, and body work must appear to be as originally produced by the manufacturer, but the material can be changed.

The original combination instrument/fairing brackets may be replaced. All other fairing brackets may be altered or replaced.

12. Number plate: For design, reference is made to general technical regulations. Colours shall be white bottom (RAL code 9010) with blue numbers (RAL code 5010).

13. Engine: Engine block, cylinder and cylinder head must be as originally supplied on the bike, but can be modified if ~~unless~~ the appearance is not changed. Valve sizes **shall be as original** ~~cannot be changed~~.

Clutch and clutch actuation system must remain as originally produced by the manufacturer. Crankshaft must be as originally produced by the manufacturer without modifications. Modifications to flywheels are not allowed.

This class is open for 4-stroke motorcycles only.

4 cylinder bikes can have cylinder volume **up to** ~~from 400~~ 600 ccm
 2 cylinder bikes can have cylinder volume **up to** ~~from 600~~ 750 ccm

Boring to fit over size pistons is allowed as long as the manufacturer's standard oversizes for the particular machine is used, even if the cylinder volume limit is exceeded.

14. Oil hoses, drain plugs and filling plugs: **See general technical regulation.** ~~Oil plugs or bolts that may cause oil leak if becoming loose is to be~~ **(must be)** secured with locking wire or locking

tabs. The locking shall be against a solid part of the bike (not an exhaust pipe or other moveable or vibration prone part). The locking wire shall be stainless annealed steel wire of 0.7 mm minimum thickness. Copper wire is prohibited. External pressurised hoses shall be armoured and have threaded secured fittings. Jubilee clips are prohibited for such hoses. Oil filters are to be fitted with a jubilee clip that is secured with locking wire to a solid point. *(Oil filters are to be secured).*
Comment: There are other ways to secure oil filters that are perfectly safe.

14. Vents: See general technical regulation. Vents from crankcase, gearbox and fuel tank shall be equipped with suitable catch tank to prevent spillage.

15. Air Intake Box, Carburettors / Injection:

The air Intake box must remain as originally produced by the manufacturer. The air filter element may be removed.

The original air ducts running from the fairing to the air box may be altered or replaced.

Carburettors must be the standard units. Carburettor jets and needles may be replaced. Resizing or the air metering holes in CV carburettors slide control is permitted.

Throttle bodies and injectors for Fuel Injection System must be standard units for the particular machine model.

Bell mouths may be altered or replaced from those fitted by the manufacturer.

Butterfly cannot be changed or modified.

No modifications of fuel pump or pressure regulator are allowed.

The fuel injection management computer chip (EPROM) may be changed.

Fuel pump and fuel pressure regulator must remain as originally produced by the manufacturer.

16. Ignition system: No restrictions to the ignition system. The bike shall be equipped with an ignition cut-off switch easily accessible on the handlebar.

17. Gearbox: Maximum 6 gears allowed.

18. Transmission: See general technical regulation. Chain link with clip shall be secured with locking wire *(and silicone)* or similarly secured.

19. Exhaust system and silencer: There is no restriction to the exhaust system, except that it must be equipped with a silencer to satisfy the noise restrictions. Silencer can be terminated behind the rear wheel if necessary to meet the noise restrictions.

20. Instruments, handles and levers: No restrictions to instruments as long as they are typical for the period. Handles and levers must comply with the general technical regulations. The throttle grip must return to closed position when released.

21. Electronic systems: ABS is not allowed. Control system for wheel lift is not allowed. Launch control system is not allowed. Data logging is not allowed. Quick shifts are not allowed.

Electronic systems not described as eligible are not allowed if not cleared with the technical committee and written into the vehicle license

Electric starter: Must function as originally intended by the manufacturer

Generally: The bike shall be prepared for racing.

~~This~~ **(These)** rules has an appendix stating a number of bikes that are allowed and prohibited. Any changes in this appendix shall be decided by the Nordic technical committee.

Appendix to Classic Supersport regulation 08-10-2016

Listing with guidelines and examples of bikes and their legitimacy. Bikes not listed will be evaluated separately by contacting the technical committee. Bikes produced unchanged for 1998 and later will also be legitimate.

(This list must be further developed)

Bimota

YB-9/SRi 1994-1998 (Yamaha yzf600 motor)

Ducati

748 1994-2002 (E, S, SP, SPS and R) is allowed
Supersport 750 1991-2002 is allowed

Honda

CBR600F 1987-1990 is allowed
CBR600F2 1991-1994 is allowed
CBR600F3 1995-1998 is allowed
CBR600F4 is **not** allowed

Kawasaki

ZX6-R 1995-1997 is allowed
ZX6-R 1998-1999 is allowed
ZZR600 1995-1999 is allowed
ZX6-RR is **not** allowed

Suzuki

GSX-R 600 1992-1993 is allowed
GSX-R 600 SRAD 1996 – 2000 is allowed
GSX-R 600 K1, K2, K3 etc. is **not** allowed

Yamaha

FZR600 is allowed
Thundercat YZF600R 1996-2003 is allowed
YZF-R6 99-01 is **not** allowed

Decision: Approved with remarks. The text marked with green shall be implemented. The text that are overstriked shall be deleted. These eligibility rules are valid in the season 2018.

2.0 NMF: Proposal for extension of machines eligible for Class 7B Forgotten Era 7

Federation: NMF

Discipline: Classic Circuit Racing

Signed by: Norwegian Classic Racing Working committee

Date: 01.10.17

Subject: Proposal for extension of machines eligible for Class 7B Forgotten Era

Proposal text: Proposal for extension of machines eligible for Class 7B Forgotten Era

The class 7B Forgotten Era is struggling with a small number of participants. This is a proposal that may make it easier to get hold of a bike to compete in this class. The proposal is to allow street based 4-stroke machines up to 500 ccm to be eligible in this class. Even though it is a wish to see more production racers in this class as was used extensively at international and national level during this period, we must face that classic racing today is mainly attended by modified street machines. Without these machines, there would not have been classic racing worth talking about. The most attractive machines in this class today are Rotax and Yamaha 250s, which are proper production racers. These are bikes with a huge potential if maintained and ridden properly, but many people find this quite difficult. There have been several riders given up these bikes. 4-stroke machines will most likely have more appeal to these riders.

The proposal is to make this addition to the regulation:

Allow 4-stroke street based machines up to 500 ccm into this class.

The machine must have been available during the period. Also machines made outside the period shall be allowed, provided there are no changes compared to the machine available within the period.

A list of allowed machines should be made. This may contain the following machines:

Benelli 350/500 four

BMW R45

Ducati Pantha 500

Honda: CB500 four - XL500 - CX500 twin

Kawasaki: Z/KZ400 twin - Z500 four

Laverda 500 twin

Moto Guzzi V35/V50

Suzuki: GS400 twin

Yamaha: TX/XS 500 - XT500 - SR500

Special bikes like the Laverda 500 Formula may also be allowed even though it is a production racer but was not competitive at the time.

It is of importance that there are limitations to the year of manufacture for the machines and type of machines, so that older machines made for other classes, like British single cylinder racers, shall not be allowed.

Decision: four stroke up to 450 cc. is allowed. Tor Henning to come back with detailed rules to Per H, to implement in the eligibility rules.

4.0 DMU: Change in class 2B regarding dimension of disc brakes.

Federation: DMU

Discipline: Classic Circuit Racing

Signed by: Danish Classic Road Racing Working Group

Date: 01.10.17

Subject: Change in class 2B regarding dimension of disc brakes.

Proposal text:

2.11:

Max diameter of brake disc limited to 230mm.

As a safety issue this limit will reduce the violent twisting forces on tiny 27- 30mm fork legs!

Decision: The proposal was approved and will be valid from 2018 season.

5.0 DMU: Change in the 2B Regarding weight of racebike

Federation: DMU

Discipline: Classic Circuit Racing

Signed by: Danish Classic Road Racing Working Group

Date: 01.10.17

Subject: Change in the 2B Regarding weight of racebike

Proposal text:

3.3.20

A historically correct minimum weight limit of 55kgs.

As a safety issue this limit should be added and checked to avoid breakage due to increased weight of well- nourished Scandinavian riders!

Decision: The proposal was approved and will be valid from 2018 season.

6.0 DMU: Split up 2B in two Classes

Federation: DMU

Discipline: Classic Circuit Racing

Signed by: Danish Classic Road Racing Working Group

Date: 01.10.17

Subject: Split up 2B in two Classes

Proposal text: 3.3.0

Class Air - is for air cooled machines

Class Water - is for liquid cooled machines.

To secure that also air cooled machines can compete in the class.

Decision: Approved with remarks. Sören Holm to write differences in the rules that bundles the type of cooling with other typical period parts. E.g. air cooled machines shall be equipped with drum brakes. Also information to organizer that 2b don't need to be handled as separate classes if less than five riders have entered. The text shall be send to Per Holmström to implement in the document.

7.0 DMU: Change in class 7 B for 4 stroke machines with larger capacity

Federation: DMU

Discipline: Classic Circuit Racing

Signed by: Danish Classic Road Racing Working Group

Date: 01.10.17

Subject: Change in class 7 B for 4 stroke machines with larger capacity

Proposal text:

The class is divided in: Class A, machines with cylinder volume > 250, maximum 1300 ccm

And class B, two stroke machines with cylinder volume <250 ccm + four stroke machines 4 cyl <400 ccm

+ 3 cyl 4 stroke 500 ccm + 2cyl 4 stroke 650 ccm

Decision: The proposal was withdrawn prior to decision.

8.0 SML: Raise class cubic capacity limit to 1300cc (or 1000cc)

Federation: SML

Discipline: Classic Circuit Racing

Signed by: Finnish Classic Circuit Working Group

Date: 01.10.17

Subject: Class 6, 750cc: Raise class cubic capacity limit to 1300cc (or 1000cc)

Proposal text: Change upper engine capacity to 1300 cc

Reason:

There are motorcycles in this class which capacity is clearly over recent limit, and this situation has continued many seasons now. To set class limit 1300cc (like CRMC), this problem is solved. Real

750cc bikes will be still very competitive, like CRMC races has pointed.

Decision: The proposal was rejected.

9.0 SML: Allow period brake rotors, incl. floating ones (Lockheed, Zanzani and Suzuki RG500)

Federation: SML

Discipline: Classic Circuit Racing

Signed by: Finnish Classic Circuit Working Group

Date: 01.10.17

Subject: Class 7A and 7B, Forgotten Eras - Allow period brake rotors, including floating ones (Lockheed, Zanzani and Suzuki RG500).

Proposal text:

Reason: To follow general guidelines of classic racing allow using period correct parts.

Decision: The proposal was rejected but will be handled again on the next NMC meeting. More information will be presented prior to that meeting. Floating discs are already allowed on replicas, if existing on the original.

10.0 SML: Classic 13, Classic Superbike – Electronic systems

Federation: SML

Discipline: Classic Circuit Racing

Signed by: Finnish Classic Circuit Working Group

Date: 01.10.17

Subject: Classic 13, Classic Superbike – Electronic systems

Proposal text:

Proposal (in red):

22. Electronic systems:

ABS is not allowed. Control system for wheel lift is not allowed. Launch control system is not allowed. Data logging is not allowed. Quick shifts are allowed. **Only OEM or period correct race kit engine control unit is allowed in fuel injected bikes. Unperiod aftermarket equipment is however allowed if used for fuel mapping and ignition timing only.** Electronic systems not described as eligible are not allowed if not cleared with the technical committee and written into the vehicle license.

Reason:

If the motorcycle is equipped with some aftermarket ECU, it is very easy to use launch and wheelie controls etc. so that they cannot detect from outside. Also Power Commander and other tuning boxes offers same options. This same rule already include the sentence; "Electronic systems not described as eligible are not allowed if not

cleared with the technical committee and written into the vehicle license" addition only clarify rule.

Decision: Approved with the remark that the text marked up with green is added. The CRC Norway is responsible to update the document accordingly.

11.0 SML: Class 7B, Forgotten Era under 250 cc - To improve the classes

Federation: SML

Discipline: Classic Circuit Racing

Signed by: Finnish Classic Circuit Working Group

Date: 01.10.17

Subject: Class 7B, Forgotten Era under 250 cc - To improve the classes

Proposal text:

There has been only couple of bikes per race in this class several season now, and seems like situation will not change if current rules stays. Now only competitive motorcycle option is Yamaha TZ250, which is demanding and expensive to maintain.

Alternatives:

1. Bring cut-off date of class same as FIM Europe have, 31.12.1981.

This means that RD250 became eligible, and those bikes can unite 7B class. Extra benefit

for this option is one class less to squeeze in race schedules. Also Rotax 250 tandem twin engine will be eligible, but probably not too many of this kind of bikes will pop up in the events.

2. Allow larger capacity for four stroke bikes to get them competitive

-400cc to emulate Formula TT3 class (1977-1981)

or

-600cc like current Formula 2 class or something in between
3. Both previously mentioned

Decision: Partly approved with a new cutoff date of 19801231 and capacity according to the decision for the Norwegian proposal for class 7b.

12.0 SVEMO: Allowing 125cc GP-machines to compete in class 12.

Federation: Svemo

Discipline: Classic Road Racing

Signed by: Per Holmström

Date:2017-10-09

Subject: 125cc 2-stroke GP production road racing machines 15 years and older and not belonging to any existing classic racing class should be allowed to compete in class 12 with 250 GP.

Proposal text: Background:

125cc 2-stroke GP production road racing machines 15 years and older are nowadays not competitive and therefore not used in modern road racing.

When the class for 250 2-stroke GP-machines was abandoned in modern racing, MCHK-R found it suitable to welcome them in our arrangements in order to encourage interest, maintenance and use of these machines.

The same arguments go for these older 125 GP-machines.

Proposal: 125cc 2-stroke GP production road racing machines 15 years and older and not belonging to any existing classic racing class should be allowed to compete in class 12 together with 250 GP. Also non-production machines with proof of having competed in a national championship series should be allowed to participate.

Decision: Approved; 125cc 2-stroke GP production road racing machines 15 years and older are allowed to compete in the 250 GP class.

13.0 SVEMO: Investigate and evaluate the eligibility rules for Formula 1 & 2

Federation: Svemo

Discipline: Classic Road Racing

Signed by: Per Holmström

Date:2017-10-05

Subject: Evaluation of the eligibility rules for formula 1 & 2

Proposal text: Background:

Today's regulations for class 7C F1 allows motorcycles that has an 8-year span. During this era an extensive development of motorcycles took place regarding approved models for this particular class. This has resulted in the fact that motorcycles prior to 1985 more or less does not exist in the class. Only the models from later years are now being used in the class. Also the class does not reflect the cylinder size used in the past.

Proposal: The proposal is to decide that during the following year (2018) assign a group or person to assess and evaluate the current regulations. Also let them prepare and propose possible changes to the regulations. Possible resources might be the machine committee's or other knowledgeable persons i Scandinavia. The regulations

are proposed to become valid in 2020. This since all involved drivers should have time to prepare for the new regulations as early as possible.

The idea with this suggestion is to have wider spread of machines over production years and to give notice in advance of possible alterations.

Example of alternative regulations:

Split the F1 class into A and B category. A being bikes produced up to 1984 with a 1000cc limit and B being bikes between 1985 to 1987 and with a 750cc limit.

Suggestion to debate only!

Decision: Approved.

14.0 SVEMO: Change in eligibility rules regarding allowable frame/engine combinations

Federation: Svemo
Discipline: Classic Road Racing
Signed by: Per Holmström
Date: 2017-10-09
Subject: Change in eligibility rules regarding allowable frame/engine combinations

Proposal text:

Background:

Among the changes decided on the Nordic Meeting 2016 was the restriction regarding allowable frame/engine combinations for new built bikes.

"Only period correct engine/frame combinations allowed."

The previous rules said

3.3. Frame and swinging arm: Shall be made from circular tubing that was used for road racing within the period. The swinging arm shall only have one tube each side. It is allowed to use newly manufactured frames to old specifications and to modify OEM produced frames. It is allowed to combine period frames and engines even though the combination is not proved to have existed.

The Swedish version was a little bit less defined and did not include the writing "to old specifications" which could be interpreted as it was allowed to use a period typical look frame of your own design.

The purpose of the change is evidently to increase the historical correctness of machines.

One basic principle of our machine regulations is that we allow modifications and use of parts that were likely to have appeared during the period in question. Proof of existence of use of these combinations have not been required. For very rare designs we only allow it on replicas.

Examples of allowed modifications that do not require proof of existence during the period are

- Bore and stroke can be changed freely to allow racing in other classes.
- Fork diameter and disc brakes in period 2.
- Original frames can be modified. No restriction given other than they must be typical for the period.

For complete machines the requirement regarding type and age is

- The machine shall be of racing type and comply with machines within the period. The machine shall have been available on the European market before or during the last year of the period.

No evidence that the machine was raced during the period (or ever) is required.

The new regulation deviates from the earlier and still predominant way of interpreting "period typical" and does not contribute to our line of business. On the contrary, it deprives spectators and riders the possibility to see technical interesting and beautiful racing motorcycles.

Proposal: Change the requirement regarding allowed frame/engine combinations back to the previous writing, i.e.

Frame and swinging arm: Shall be made from circular tubing that was used for road racing within the period. The swinging arm shall only have one tube each side. It is allowed to use newly manufactured frames to old specifications and to modify OEM produced frames. It is allowed to combine period frames and engines even though the combination is not proved to have existed.

Decision: Rejected. The decision taken previous year is aligned with both the opinion within CRMC and FIM-E. See next paragraph for more information in this case.

15.0 SVEMO: Exemption handling regarding engine/frame combination

Federation: Svemo

Discipline: Classic Road Racing

Signed by: Per Holmström

Date: 2017-10-05

Subject: Exemption for handling of bikes with engine/frame combination that has applied for machine card for the 2017 season.

Proposal text:

Background:

For this season a more focused ruling of the engine/frame combination was introduced. This stricter interpretation of the regulations was introduced from one year to the next. Because of this ruling a number of people was affected economically and the ruling should maybe have been introduced with a one-year notice. Since inflicting economically on some drivers must be done with utmost care of our participants I suggest that we give this a second thought.

Proposal:

My suggestion is for the Nordic council to consider giving exemption for the built bikes that fulfills the regulations of 2016 and that have had a build start before or during the winter of 2016/17. And that were supposed to be used during the 2017 season.

Drivers/bikes that has not applied for a machine card before this council shall not be covered by this exemption. With the ruling of this motion it is also proposed that all more significant rule changes should be introduced with a year of notice in advance, so that the resulting event this year does not occur again.

Decision: There are today three or four bikes that are affected due to the recent change of rules. The Decision is that the bikes that have been handled by any

machine committee prior to the 2017 season could be approved. The reason to this is that the information was missing and the change was made valid without any notice.

16.0 SVEMO: Change of crankcase conformity to the time periods

Federation: Svemo
Discipline: Classic Road Racing
Signed by: Per Holmström
Date: 2017-10-05

Subject: Change in eligibility rules regarding crankcases, valid for all classes.

Proposal text: Allow the use of crankcases that are identical to the ones produced within the time period valid for that particular class. The proposal is valid for all classes unless otherwise stated for a particular class.

The eligibility rules are proposed to be altered with the following text (in italic)

2.12. ~~Motor~~ *Engine:* The ~~motor~~ *engine* must have been manufactured within the time limit for the class or the look of the ~~motor~~ *engine* must be identical to an ~~motor~~ *engine* that was available within the period. There are no restrictions to tuning.

3.12. ~~Motor~~ *Engine:* The crank case, cylinder and cylinder head must be period parts. There are no tuning restrictions. Modification of original parts and the use of period after marked parts are allowed. Boring of the cylinder to the engine manufacturer's standard over-sizes is allowed even though this may cause the cylinder volume to exceed the upper limit for the class. Triumph T140, Norton 850 crank cases and other Crank cases manufactured after -67/72 are allowed provided they are identical to those manufactured in 67/72. Norton 850 cylinders are allowed, but the cylinder volume shall not exceed 750 cc. The bore and stroke of an ~~motor~~ *engine* may be changed for the machine to be used in another cylinder volume class. The look of the ~~motor~~ *engine* shall not be changed.

3.2.6 *Engine:* All visible parts *except the crankcases* must fall within the time period. *Crank cases manufactured after -47 are allowed provided they are identical to those manufactured within the time period.* Tuning is permitted.

5.12. *Engine:* The crank case, cylinder and cylinder head must be period parts. Parts manufactured later are allowed if the design is unchanged. There are no tuning restrictions. Modification of original parts and the use of period after marked parts are allowed.

Formula class 7C

11. ~~Motor~~ *Engine:* Crankcase, cylinder and cylinder head shall be of design as was available during the period. *Parts manufactured later are allowed if the design and*

measures are unchanged. No tuning restrictions. Modification to original parts is allowed, also fitment of period accessories.

Classic Superbike

13. Engine block, cylinder and cylinder head must be as originally supplied on the bike, but can be modified unless the appearance is not changed. *Parts manufactured later are allowed if the design and measures are unchanged.* Nevertheless, ~~motor~~ engine parts from a newer bike that is also approved in the class may be used, provided that the appearance does not change.

Purpose

To allow the use of identical parts and thereby make it easier to build or maintain a motorcycle.

Decision: Approved and valid from the 2018 season. The documents shall be updated by the document owner.

17.0 SVEMO: Investigate and evaluate the eligibility rules for Classic Superbike

Federation: Svemo

Discipline: Classic Road Racing

Signed by: Per Holmström

Date: 2017-10-05

Subject: Evaluation of the eligibility rules for Classic Superbike

Proposal text:

Background:

Today's regulations for class 13 allows motorcycles that has an 11-year span. During this era an extensive development of motorcycles took place regarding approved motorcycles for this particular class. This has resulted in the fact that motorcycles prior to 1995 more or less does not exist in the class. Only the models from later years are now being used in the class. Also a few models of the superbike era can not participate which does not reflect the era in its full glory.

Proposal:

The proposal is to decide that during the following year (2018) assign a group or person to assess and evaluate the current regulations. Also let them prepare and propose possible changes to the regulations. Possible resources might be the machine committee's or other knowledgeable persons i Scandinavia. The regulations are proposed to become valid in 2020. This since all involved drivers should have time to prepare for the new regulations as early as possible.

The idea with this suggestion is to have wider spread of machines over production years and to give notice in advance of possible alterations.

Example of alternative regulations:

Split the F1 class into A and B category. A being bikes produced up to 1995 and B being bikes between 1996 and 1998. Suggestion to debate only!

It is also a suggestion that as earlier discussed produce a separate set of regulations for Supersport 600. It might be of use in those regulations to separate for instance aluminum and steel frames as in the UK. Suggestion to debate only!

Decision: Rejected. Partly due to lack of resources. Might be interesting to do after the next season.

9. Discussions

The discussion about the evaluation of the work of the common Nordic Technical committee (NTC) resulted in the following verdicts and decisions:

- From now on the applications and producing of a machine card is handled by the country that receive the application. The filled in application form for the machine card has then to be reviewed and the bike approved by the Nordic Technical Committee.
 - o The responsibility to handle the procedure for an approval lays by the national technical committee that received the application.
 - o A request for approval shall be responded within 14 days by the latest.
 - o If a machine card is needed in short notice. It could be released as a temporary one by the national organization. In this case the rider shall be informed that any “earned” points could be lost, if the bike don’t receive a Nordic approval for the machine card.
 - o The machine card number shall as a prefix use the following identification letters:

- Finland	Fin
- Norway	No
- Denmark	Dk
- Sweden	Se
-	
- From 2018 season there shall be a Nordic technical meeting, held at a race meeting, in the middle of the season. There shall be the same participants as on the NMC. The responsibility for the Notice of meeting is the same country that was responsible for the previous NMC
- Evaluation of the “parc ferme” practice 2017, common procedure 2018?
Based on the previous season the recommendation is to perform a technical check in the Nordic Championship events in the following way:
 - o The classes that shall be checked shall be chosen prior to each race meeting. The same class could be scrutineered more than once during one season.
 - o The parc ferme area shall be a separate area that allows the personnel to inspect the bikes without getting disturb.
 - o No outside personnel are allowed within the parc ferme. The rider or other vehicle representative are allowed to enter the area only to leave the machine card.
 - o Any remarks on any bike shall be stated in a report.
 - o The proposed way to handle the report is to have it stored in goggle drive (or similar) and for every new inspection and race meeting check. AP. To get a place in Goggle drive is handled by Norway. Format should be Exel and a proposed form will be created and send out by Norway.
- Findings in the Technical control of the NTC during the 2017 season. Are

- there any repeatable findings?
- There are a huge number of old machine card, some of them are not even valid anymore. Each country is asked to speed up the work for renewal of the machine cards.
- Discussion about extension of cooling ribs on air cooled machines.
 - What is stated in the rules is applicable; the look of the engine shall not be changed. There will be a discussion regarding a clarification of this part of the eligibility rules during this year.
Sven Erik will contact John Davidson to get information how CRMC handle rules that uses a look as definition.
Answer from CRMC (John Davidson): The CRMC policy on modifying cooling fins is that if the fins look the same from 5 paces (approx. 4 metres) then OK. If the differences between standard and modified fins can be seen from 4 metres then NOT ok.
 - FIM-EU vintage races. We want more riders to participate. How do the different countries organize this work?
 - Representatives for all countries are asked to check with their own federations regarding the coverage of their licenses. This to understand any constrains to participate in FIM-E events. Sven Erik will check with the Norwegian federation
 - It must be much easier to make an entry for a FIM-E event. Per H checks with John Davidson and Svemo.
 - Evaluation of 2017 season. Under the evaluation we want to use a little extra time regarding the Anderstorp organizer, and a couple of improvements required.
 - The information regarding the shortcomings of this year's event will be addressed to ARC. The shortcomings were; general knowledge of classic racing, mix up of start numbers which resulted in a riders shown of the starting grid. Unclear response to a rider that showed a starting permit (from his federation) and he wasn't informed that he has not entered the FIM-E event, only the Nordic championship. A rider was not allowed to check in and was told that this wasn't needed. Later he was stopped on his way out to the practice. Per H will inform ARC about all these matters.
 - Discussion regarding the cooperation with FIM-E in the future and the participation in the vintage meeting on the 11th of November.
 - Our goal on this meeting is to present the Nordic race calendar and discuss the proposal on a date for a Nordic vintage FIM-E race
 - The decision from the Classic NMC is to send Per Holmström on this meeting. The way should be that Per contacts John Davidson + Svemo to contact FIM-E for an observer on that meeting.

10. Miscellaneous

Safety issues within classic road racing

Facts

We never mix classes with slicks and threaded tyres.

Our opinion regarding split start is only positive. Increased safety + indicates for the spectators that there are different classes.

The machine committee could be used by the clerk of the course as a source of information to get a good base for decisions in the area of split start and mix of classes.

Next years NMC

The classic meeting needs to be held prior to the "big" NMC meeting. That means that it needs to be held about three weeks earlier next year. It will for the upcoming two years be arranged by DMU.

Jesper Holm thanked everybody for a very nice meeting and wished everybody a nice and safe journey home.

Secretary
Per Holmström