

- To the
- Members of the Sub-Committee for Alpine Courses and Working Group Technical Advisors
 - Europa Cup Coordinators

For information to:

- Gian Franco Kasper, FIS President
- Sarah Lewis, FIS Secretary General
- Daniel Défago, IT Manager Assistant
- FIS Race Directors

INTERNATIONAL SKI FEDERATION

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Oberhofen, 05.06.2018

**Minutes Meeting Sub-Committee for Alpine Courses
Westin Resort, Costa Navarino (GRE), 15th May 2018**

Dear Ski Friends,


we have pleasure in sending you today the minutes of the 105th meeting of the Sub-Committee for Alpine Courses and Technical Advisors, held in Costa Navarino (GRE), 15.05.2018.

You are kindly asked to send any remarks to the FIS Alpine Office in Oberhofen no later than 31st July 2018 (aschhoff@fisski.com).

Additionally, we also like to take the opportunity of informing you that the minutes are available on the Member Services section of the FIS Website: www.fis-ski.com.

Thank you very much for your valuable cooperation.

Kindest regards,



Chair Sub-Committee for Alpine Courses

Enclosures:

- Presence List
- Updated Inspection Report – Neutral (.doc) and with Instructions (.pdf)
- Update of arts. 650, marked version
- Updated Homologation Requests List

**INTERNATIONAL SKI FEDERATION
Sub-Committee for Alpine Courses and Technical Advisors**

**Invitation Meeting Sub-Committee for Alpine Courses,
Westin Resort, Costa Navarino (GRE), Room “History”
Tuesday, 15th May 2018, 10:00 – 13:00 hrs**

AGENDA

1. Welcome and opening of the meeting
2. Members present
3. Approval of the agenda
4. Approval of the minutes of the 104th meeting at Hotel Hilton, Zurich (SUI), 05.10.2017
5. Reports
 - 5.1 Chair
 - 5.2 FIS Race Directors
 - 5.3 Continental Cups Coordinators
6. Report about issued Homologation Certificates
7. Inspection Report - update
8. ICR arts. 650 review - update
9. Requests for inspections
10. Miscellaneous
11. Next meeting, Zurich (SUI), 25th – 29th September 2018
12. Closing of the meeting

1. Welcome and opening of the meeting

Elena Gaja (EG) welcomes all members, inspectors and guests and opens the 105th meeting of the S.C. Alpine Courses at 10.00h, thanking Hellenic Winter Sports Federation for their warm welcome in Greece. A special welcome goes to Jean-Philippe Vulliet (Race Director, Speed events, Ladies WC) and Josephine Aschhoff (FIS Office); Hannes Trinkl (Race Director, Speed events, Men WC) is excused; welcome as well to Mr. Peter Gerdol, EC/CC Coordinator, Mr. Daniel Defago, FIS IT Manager and Mr. Flere, FIS Alpine Coordinator, that are planned to join the meeting as soon as possible.

2. Members present

EG informs the SC about two friends, Bruce Crane and Robert Calderwood from USA, that sadly passed away both last December.

Bob and Bruce were inspectors since many years and a great help in USA: EG never met them personally but was often in contact with them and received many useful ideas and comments about few important projects; a moment of silence is taken.

The roll is called, list of excused members was received, see enclosed list of presence. Ted Sutton is introduced to the Sub Committee, a long-serving inspector and TD for more than 30 years, who is now retiring (1985-2018): FIS thanked him for his commitment with a Diploma.

3. Approval of the agenda

The Agenda was sent out by email on April 10th and everybody received it.

EG adds a point to Miscellaneous: information about a French proposal to Rules SC, concerning the minimum VD for 2 Runs DH (*then rejected during Rules SC meeting*)
The Agenda is unanimously approved.

4. Approval of the minutes of the meeting at Hotel Hilton, Zurich (SUI) 05.10.2017

Minutes were sent out on October 25th, 2017: as no written comments were received by the deadline of November 30th, nor made here, the Minutes are unanimously approved.

5. Reports

5.1 Chair

EG outlines that, concerning Homologations, it was a tough winter as expected, as a result of an unusual very 'calm' autumn: 351 Certificates were issued since Zurich 2017, but still there are 220 pending homologations in the DB.

During the winter season 9 Certificates were suspended, some after inspectors' reports (damages or conditions changed) and some after TDs' Additional reports, as a result of the very good cooperation with them.

Beside the normal activity, two main projects are going on, the Inspection Report development and ICR arts. 650 update: they will be deeply discussed and detailed later, in point 7 and 8 of the Agenda.

5.2 FIS Race Directors

Jean-Philippe Vulliet – Race Director WC Speed Events Ladies:

Jean-Philippe reports that it was a tough season, as almost no week passed without snowfall or rain. The OWG went well except one replacement. In general, decisions to cancel a race are taken last minute together with all responsible persons involved.

Regarding the OWG, the work on the slopes started 5-6 weeks ahead so the

races were carried out under perfect conditions: very nice 2 weeks, except that there were few spectators on site.

Also this current season improvements on safety were made, that are a lot into details now.

About Radio Communication, planned to connect all responsables on course, he recommends that when announcing planned stops (race interruption for course maintenance and/or TV breaks) the Start Referee should communicate the race interruption exactly at the right moment and not one racer ahead, with the purpose not to create confusion and generate more dangers on the course.

Regarding A/B-Nets, it has been discussed when is good to have a B-net in front of an A-net: normally there is no need for a defence in front of it, but a T-Bone break would be useful in case the crash angle is really at 90 degrees (in order to decelerate the ath) or when the angle is wider but there is a 'hole' or big depression in the terrain.

EG concludes that Radio communication and fine tuning of the safety nets, even if more a TD matter, are very interesting for the SC since most of the Homologation Inspectors are also TDs, so definitely very useful to be mentioned. Few WC races sites need to be re-homologated this season: EG encourages the inspectors to join Race Directors during their inspections on course.

Hannes Trinkl – Race Director WC Speed Events Men:

Excused due to an accident

5.3 Continental Cups Coordinators

Peter reports after he attended the meeting at 10.24hrs.

It has been a good season in Europe. Only two races lost, one Ladies' and one Men's race. Regarding safety nothing special needs to be mentioned. Peter had the chance to attend NorAm races where priority was given to trainings and not to races itself. All in all it was an interesting experience. A positive event was also the WJC in Davos (SUI). There was lots of snow and they had the chance to have wider courses than expected from the EC races (Test events).

EG foresees to check the calendar in order to find out if there are any urgent homologations to do and, as usual, suggests that inspections should be planned together with the Coordinators site visit.

Peter confirms that Saalbach, Chamonix, Oberjoch and Pozza di Fassa need re-homologations. Last mentioned venue because the start will be moved up in order of WJC. The responsible inspector shall follow the construction works. Les Diablerets will need an homologation for YOG: this coming season an EC event is planned there, so the homologation is due during this summer.

6. Report about issued Homologation Certificates

Everything went well, except normal little problems. Daniel Defago was asked to implement the IT System in order that the expired certificates would become not visible any more immediately after expiration date. As everybody knows, following the introduction of the common expiration date (1st November and 1st July) in may 2008, this year 2018 will be the last one with possible 'not common' expiration dates. And also as far as today, not all "variantes" are displayed when selecting a given race course, but only the first one; in order to avoid calls from worried TDs, it has been

asked to the IT the possibility to show all variantes (men and Ladies Start as an example).

Peter Gerdol and Janez Flere attended the meeting at 10.24hrs.

Tabled from last meeting in Zurich, the discussion together with Rules SC on the relation between Vertical Drop and Course length compared with the Direction Changes calculation, have been investigated along the season but the real data field is too small, avoiding any concrete and real study or proposal; the item is tabled again and will be kept under investigations during the coming seasons.

The problem is to collect the real length of the courses (length of the slope, measured in the middle of the terrain, and NOT of the race track= from gate to gate): the length indicated in the Homologation report is the maximum one, with the max VD, but very often the races are organized starting from below, therefore it would be necessary to have these real lengths during races.

EG thanked Mr. Nakamura, member from JPN, that collected all data during the past season. Brainstorming on this topic will go on.

Report about COC from Peter (see Point 5.3)

7. Inspection Report - update

During the meeting in Portoroz (SLO) in spring 2017 many feedbacks were collected about the elements included in the Inspection Report to define which are the most important within the report; even if in the next future this Report will be online, the project will take a little longer than it has been thought: for this reason in the meantime EG's suggestion is to have a "light make up" version of the one currently used. For example the applicant's Fax number has been deleted and replaced by the mobile number, and other small modifications.

EG shows and explains the updated and simplified Report.

Minimum width only needs to be inserted if necessary (not mandatory), and when the narrow section is really something to care about, and therefore also details about his protection must be provided.

Some points were deleted because not in use any more or out of date (6, 8, 12).

Point about "Improvements before Homologation" had to be filled out only in case anything was done before the approval, but the proposal is to delete it because it is mandatory that the work has to be completed before Homologation: Vulliet asks if sometimes a certificate might be issued although the work on the slopes wasn't completed and Elena explains that this is exactly what must not happen, as when the certificate is issued then nobody can check afterwards. Discussions are ongoing among members but the result is that IF before homologation works are to be done, the Inspector must check if that was done before approving, signing and sending the report.

Peter Krogoll says that he never sends a report before all rocks etc. have been removed from the slopes, so it's not necessary to have current point 5. Suggestion is therefore to remove the point and everybody agrees on that.

Other details have been discussed about current point 7 (minimum protection necessary).

Daniel Defago attends the meeting at 10.55am

Current point 10 (lift's hourly capacity/person) is deleted and it is entered instead the Turnaround time (= how long it takes from Finish to Start) as useful for TDs to calculate race time and/or possible Re-runs, etc.

Responsibility of Translation of the document is added as in some areas this is important. Everybody agrees on adaptations until new report is available.

The new report will be attached to the Minutes and uploaded in the member section within the next weeks.

8. ICR arts. 650 review – update

ICR review was received.

Deletion of what is old and not needed anymore. Update of current issues. EG added a new chapter about the nomination, education and training of new inspectors.

The Committee Members went through the changes. A marked version is attached.

(then discussed and approved in Rules SC, Alpine Committee and finally approved by FIS Council)

9. Requests for inspections

The Requests list has been shown and discussed; the updated list is attached.

10. Miscellaneous

a) French Proposal: lower minimum vertical drop for 2 Runs DH races.

Minimum is now 300m and FRA would like to reduce to 250m for specific speed courses approved by FIS experts (max 3 courses per Nation, shorter DH with all characteristic elements). If it would be adopted, then Courses SC will have to deal with some special homologations. EG will inform after the Rules & Control meeting.

(voted and refused at Rules SC meeting)

b) 6th reminder: still some Inspectors' Data (DOB, spoken languages and year of nomination) are missing for some Inspectors, EG will send specific mails to the affected persons.

c) USA proposes Ted Sutton as Honorary member: the SC agrees and will put the proposal forward to the Alpine Committee and FIS Council. *(accepted)*

11. Next meeting

Zurich (SUI), 25th – 29th September 2018

12. Closing of the meeting

Elena Gaja thanks all members and inspectors for their great work and commitment, FIS Race Directors for the cooperation, Mrs. Irina Gerber for the help in Oberhofen and Mrs. Josephine Aschhoff for her great support from now on; Mr. Défago and the IT staff for the technical assistance, and closes the Meeting at 12.20 hrs.

STAND DER HOMOLOGATIONS-ANSUCHEN / nach der Sitzung in Costa Navarino (GRE), Mai 2018
REQUEST FOR HOMOLOGATIONS/ after the meeting in Costa Navarino (GRE), May 2018
as of 04.06.2018

	Nation	Place	Course	Homologation	DISC	VD	Request	Inspector	Type
4	ARG	Cerro Castor	El Condor		SG		2015	Goyeneche	New
	ARG	Cerro Castor	Halcon Peregrino		SL		2015	Goyeneche	New
	ARG	Cerro Castor	Halcon Peregrino		GS		2015	Goyeneche	New
	ARG	Cerro Castor	Halcon Peregrino		SG		2015	Goyeneche	New
6	AUS	Falls Creek	Father Foster's	8892/04/08	SL	120	2018	Brown	Re-Hom
	AUS	Falls Creek	International	8775/01/08	GS	220	2018	Brown	Re-Hom
	AUS	Falls Creek	International	8774/01/08	SL	160	2018	Brown	Re-Hom
	AUS	Falls Creek	Scotts-Sundown		SL		2018	Brown	New
	AUS	Falls Creek	The Slot		SL		2018	Brown	New
	AUS	Perisher Blue Resort	Summit Slalom	3679 / 29 / 91	SL	145	2018	Brown	Re-Hom
17	AUT	Gruenau im Almtal	Kasberg	8870/02/08	SL	137	2018	Reisenbichler	Re-Hom
	AUT	Gruenau im Almtal	Ochsenboden Mitte	8894/04/08	SL	190	2018	Reisenbichler	Re-Hom
	AUT	Hinterstoder (AUT)	Wertung	10829/01/13	DH	455	2018	Reisenbichler	Re-Hom
	AUT	Hochficht	Reischlberg	10876/02/13	SG	300	2018	Reisenbichler	Re-Hom
	AUT	Hochfuegen	Holzalm	11125/12/13	SG	635	2018	Reisenbichler	Re-Hom
	AUT	Hochzillertal	Neuutten		GS		2014	Krogoll	New
	AUT	Hochzillertal	Neuutten		SG		2014	Krogoll	New
	AUT	Hochzillertal	Piste 6		SL		2015	Krogoll	New
	AUT	Hochzillertal	Piste 6		GS		2015	Krogoll	New
	AUT	Jerzens/Pitztal	Hochzeiger	10901/03/13	SG	452	2018	Reisenbichler	Re-Hom
	AUT	Kaunertaler Gletscher	Noederjoch		SG	630	2015	Exenberger	Re-Hom
	AUT	Lachtal	Moarlift	8893/04/08	GS	335	2018	Reisenbichler	Re-Hom
	AUT	Pichl/Reiteralp	Gasselhoehe	11835/11/15	SG	500	2016	Exenberger	Re-Hom
	AUT	Pichl/Reiteralp	Gasselhoehe	11834/11/15	DH	500	2016	Exenberger	Re-Hom
	AUT	Saalbach-Hinterglem	Schneekristall/Zwolfer	10983/09/13	DH	920	2018	Reisenbichler	Re-Hom
	AUT	Saalbach-Hinterglem	Schneekristall/Zwolfer	10984/09/13	SG	482	2018	Reisenbichler	Re-Hom
	AUT	Soelden	Rettenbach	9666/10/10	SG	550	2015	Exenberger	Re-Hom
4	BIH	Jahorina	Poljice		DH		2018	Marinkovic	New
	BIH	Jahorina	Poljice		SL		2018	Marinkovic	New
	BIH	Jahorina	Poljice		GS		2018	Marinkovic	New
	BIH	Jahorina	Poljice		SG		2018	Marinkovic	New

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2	BLR	Silichi	TBD		SL		2018	Anisimov	New
	BLR	Silichi	TBD		P		2018	Anisimov	New
24	CAN	Grand Fond. QC	Braconniers		SL		2015	LaRicheliere	New
	CAN	Grand Fond. QC	Braconniers		GS		2015	LaRicheliere	New
	CAN	Grand Fond. QC	La Petoche	2304 / 103 / 85	SL	180	2015	LaRicheliere	Re-Hom
	CAN	Grand Fond. QC	La Petoche		DH		2015	LaRicheliere	New
	CAN	Grand Fond. QC	La Petoche		GS		2015	LaRicheliere	New
	CAN	Grand Fond. QC	La Petoche		SG		2015	LaRicheliere	New
	CAN	Le Massif. QC.	La Charlevoix	10503/02/12	DH	677	2017	LaRicheliere	Re-Hom
	CAN	Le Massif. QC.	La Charlevoix	10504/02/12	SG	556	2017	LaRicheliere	Re-Hom
	CAN	Mansfield. ON	Devil's Staircase	8543/04/07	SL	113	2016	Campbell	Re-Hom
	CAN	Mansfield. ON	Devil's Staircase	8544/04/07	PSL	102	2016	Campbell	Re-Hom
	CAN	Mont Orford	Trois Ruisseaux		GS		2016	LaRicheliere	New
	CAN	Mont Sainte-Anne, QC	La Crete 1A		DH	471	2014	MacLachlan	Re-Hom
	CAN	Mont Sainte-Anne, QC	La Crete 1A		SG	471	2014	MacLachlan	Re-Hom
	CAN	Mount Norquay. AB	Illusion		GS		2015	MacLachlan	New
	CAN	Nakiska Resort, AB	Eagle Tail		GS	326		Lemieux	Re-Hom
	CAN	Nakiska Resort, AB	Legacy	9492/02/10	SG	397	2015	Lemieux	Re-Hom
	CAN	Nakiska Resort, AB	Lower Eagle Tail	5714 / 224 / 00	SL	186		Lemieux	Re-Hom
	CAN	Nakiska Resort, AB	Maverick	8405/12/06	SL	200		Lemieux	Re-Hom
	CAN	Nakiska Resort, AB	Mighty Peace		SG			Lemieux	New
	CAN	Nakiska Resort, AB	Whoop Up	9495/02/10	SG	475	2015	Lemieux	Re-Hom
	CAN	Searchmont. ON	Gaulais		SL		2015	Campbell	New
	CAN	Searchmont. ON	Slalom	3155 / 145 / 88	SL	155	2015	Campbell	Re-Hom
	CAN	Searchmont. ON	Slalom		GS		2015	Campbell	New
	CAN	Val St-Côme. QC	L'Audacieuse	8650/11/07	SL	148	2017	LaRicheliere	Re-Hom
5	CHI	Termas de Chillan	Condor 1	10552/07/12	DH	645	2017	Goyeneche	Re-Hom
	CHI	Termas de Chillan	Condor 1	10553/07/12	SG	550	2017	Goyeneche	Re-Hom
	CHI	Termas de Chillan	Condor 2	8576/08/07	GS	355	2017	Goyeneche	Re-Hom
	CHI	Termas de Chillan	Condor I	8572/08/07	GS	310	2017	Goyeneche	Re-Hom
	CHI	Termas de Chillan	Condor I	8573/08/07	SL	190	2017	Goyeneche	Re-Hom

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10	CHN	Thaiwoo Mountain	4C		GS		2016	Nakamura	New
	CHN	Thaiwoo Mountain	Polka 4B		SL		2016	Nakamura	New
	CHN	Thaiwoo Mountain	Waltz Line 4H+4C		DH		2016	Nakamura	New
	CHN	Thaiwoo Mountain	Waltz Line 4H+4C		SG		2016	Nakamura	New
	CHN	Wanda	DaJiangJun Trail		GS		2016	Nakamura	New
	CHN	Wanda	Heilong		GS		2016	Nakamura	New
	CHN	Wanda	Qinglong		SL		2016	Nakamura	New
	CHN	Wanda	Sanshuai		SL		2016	Nakamura	New
	CHN	Wanda	Sanshuai		GS		2016	Nakamura	New
	CHN	Wanda	Xiaoshuai		SL		2016	Nakamura	New
4	CRO	Platak	Radesevo	8033/12/05	SL	202	2015	Fleiss	Re-Hom
	CRO	Platak	Radesevo		GS		2015	Fleiss	New
	CRO	Platak	Radesevo 2		SL		2015	Fleiss	New
	CRO	Platak	Radesevo 2		GS		2015	Fleiss	New
2	CZE	Dolni Morava	Cerná	8243/10/06	GS	335	2016	Cerny	Re-Hom
	CZE	Dolni Morava	Cerná	8242/10/06	SL	190	2016	Cerny	Re-Hom
3	ESP	Espot	Bosc 2	10843/01/13	SG	400	2018	Carbonell	Re-Hom
	ESP	La Molina	Estadi de Velocitat	10859/01/13	DH	535	2018	Carbonell	Re-Hom
	ESP	La Molina	Estadi de Velocitat	10860/01/13	SG	410	2018	Carbonell	Re-Hom
11	FRA	Chamrousse	Casseroisse		SG		2017	Costerg	New
	FRA	La Plagne	Carina	10528/03/12	DH	495	2018	Costerg	Re-Hom
	FRA	La Plagne	Carina	10529/03/12	SG	495	2018	Costerg	Re-Hom
	FRA	La Toussuire	Tête De Bellard		GS		2017	Petit	Re-Hom
	FRA	Les Arcs	La Cachette	9091/01/09	GS	430	2018	Costerg	Re-Hom
	FRA	Les Arcs	La Cachette	9108/01/09	SL	220	2018	Costerg	Re-Hom
	FRA	Les Orres	Pousterle		SG	525	2018	Costerg	Re-Hom
	FRA	Risoul	Plate de la None		SG	525	2016	Costerg	Re-Hom
	FRA	Val Thorens	Lac Blanc	10530/03/12	DH	775	2018	Costerg	Re-Hom
	FRA	Val Thorens	Lac Blanc	10531/03/12	SG	450	2018	Costerg	Re-Hom
	FRA	Val Thorens	Stade des Trolles		SL		2018	Costerg	New

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2	GER	Bolsterlang	Knobel	7360/01/04	SL	190	2014	Krogoll	Re-Hom
	GER	Braunlage	Hexenritt		GS		2014	Krogoll	New
6	GRE	Kalavrita	Nefeli		GS		2017	Gayraud	New
	GRE	Kalavrita	Nefeli		SG		2017	Gayraud	New
	GRE	Metsovo-Anilio	Dokimi		SL	200	2017	Krogoll	New
	GRE	Metsovo-Anilio	Dokimi		GS	200	2017	Krogoll	New
	GRE	Mont Pilion	Agriolefkes	8240/10/06	GS	295	2017	Magiori	Re-Hom
	GRE	Mont Pilion	Agriolefkes	8241/10/06	SL	170	2017	Magiori	Re-Hom
3	IRI	Darbandsar	Sarlou		DH		2017	Gayraud	New
	IRI	Dizin	Sichal-Chaman		DH		2017	Gayraud	New
	IRI	Dizin	Sichal-Chaman		SG		2017	Gayraud	New
2	ISL	Saudarkrokur	Tindastoll	7695/01/05	GS	285	2017	Dregelid	Re-Hom
	ISL	Saudarkrokur	Tindastoll	7696/01/05	SL	195	2017	Dregelid	Re-Hom
34	ITA	Aprica	Valscesa		SL		2015	Garbin	New
	ITA	Aprica	Valscesa		GS		2015	Garbin	New
	ITA	Campitello Matese	Del Caprio	8449/02/07	GS	350	2017	Rigoni	Re-Hom
	ITA	Campo Felice	Orso	991/14/76	GS	340	confirmed	Rigoni	Re-Hom
	ITA	Campo Felice	Orso		SL		confirmed	Rigoni	New
	ITA	Campo Felice	Rondini	8556/07/07	GS	300	2017	Rigoni	Re-Hom
	ITA	Campo Felice	Rondini	8557/07/07	SL	200	2017	Rigoni	Re-Hom
	ITA	Campo Felice	Vergine		SL		2015	Rigoni	New
	ITA	Chiesa Valmalenco	Campolungo		GS		2015	Garbin	New
	ITA	Corno alle Scale	Direttissima Alberto Tomba	8445/02/07	GS	300	2017	Rigoni	Re-Hom
	ITA	Corno alle Scale	Direttissima Alberto Tomba	8446/02/07	SL	200	2017	Rigoni	Re-Hom
	ITA	La Thuile	N. 10 Gran Testa		SL	185	2017	Berthod	Re-Hom
	ITA	La Villa In Badia	Gran Risa		P		2016	Wieser	New
	ITA	Madesimo	Italo Pedroncelli	9650/10/10	SG	350	2015	Gaja	Re-Hom
	ITA	Passo Tonale	Corno D'Aola	8469/02/07	GS	375	2017	Garbin	Re-Hom
	ITA	Passo Tonale	Corno D'Aola	8470/02/07	SL	165	2017	Garbin	Re-Hom
	ITA	Rhemes Notre Dame	Canavesan N.1		SL		2014	Berthod	New
	ITA	Rhemes Notre Dame	Mirtilli Franco Berthod		GS		2014	Berthod	New

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ITA	Roccaraso, AQ	Canguro	8299/10/06	GS	330	2016	Rigoni	Re-Hom
ITA	Roccaraso, AQ	Canguro	8300/10/06	SL	200	2016	Rigoni	Re-Hom
ITA	Roccaraso, AQ	Del Lupo	10475/01/12	SG	470	2017	Rigoni	Re-Hom
ITA	Roccaraso, AQ	Gran Pista	8059/12/05	GS	360	2016	Rigoni	Re-Hom
ITA	Roccaraso, AQ	Gran Pista	8060/12/05	SL	200	2016	Rigoni	Re-Hom
ITA	Roccaraso, AQ	Variante Lago d'Avoli	8061/12/05	GS	380	2016	Rigoni	Re-Hom
ITA	Roccaraso, AQ	Variante Lago d'Avoli	8062/12/05	SL	140	2016	Rigoni	Re-Hom
ITA	S. Caterina Valfurva	Cevedale	7107 / 01 / 03	SL	170	2017	Garbin	Re-Hom
ITA	S. Caterina Valfurva	Cevedale	2186 / 126 / 84	GS	343	2017	Garbin	Re-Hom
ITA	Sansicario	Fraiteve Olympique	9438/01/10	DH	800	2015	Gaja	Re-Hom
ITA	Sansicario	Fraiteve Olympique	9435/01/10	SG	548	2015	Gaja	Re-Hom
ITA	Sulden/Solda	Des Alpes	7951/11/05	SL	200	2015	Wieser	Re-Hom
ITA	Val Gardena – Gröden	Cir	2728 / 248 / 86	SG	622	2016	Gaja	Re-Hom
ITA	Val Gardena – Gröden	Cir	8086/01/06	GS	300	2016	Gaja	Re-Hom
ITA	Val Gardena – Gröden	Cir	8087/01/06	SL	160	2016	Gaja	Re-Hom
ITA	Valgrisenche	Benevy	8721/11/07	SL	160	2017	Berthod	Re-Hom
30								
JPN	Asahikawa	Gold Course	7011 / 12 / 02	GS	388	2015	Nakamura	Re-Hom
JPN	Asahikawa	Gold Course	7012 / 12 / 02	SL	200	2015	Nakamura	Re-Hom
JPN	Furano	Spiess Course	9526/03/10	SG	600	2016	Nakamura	Re-Hom
JPN	Hakuba/Happo	Panorama 1	6231 / 141 / 01	GS	360	2015	Nakamura	Re-Hom
JPN	Hakuba/Happo	Panorama 1	6232 / 142 / 01	SL	180	2015	Nakamura	Re-Hom
JPN	IWATAKE/Hazkuba	Tbd		SL		2015	Nakamura	New
JPN	IWATAKE/Hazkuba	Tbd		GS		2015	Nakamura	New
JPN	Nayoro	Piyashiri	7009 / 12 / 02	GS	392	2015	Nakamura	Re-Hom
JPN	Nayoro	Piyashiri	7010 / 12 / 02	SL	174	2015	Nakamura	Re-Hom
JPN	Niseko-Hirafu/Hokkaido	Dynamic/Jambo Course		GS		2017	Nakamura	New
JPN	Niseko-Hirafu/Hokkaido	Furiko Course	11298/04/14	GS	400	2017	Nakamura	Re-Hom
JPN	Niseko-Hirafu/Hokkaido	Furiko Course	11299/04/14	SL	172	2017	Nakamura	Re-Hom
JPN	Nozawa Onsen	Yamabiko Course A	7711/01/05	GS	270	2016	Nakamura	Re-Hom
JPN	Nozawa Onsen	Yamabiko Course A	7712/01/05	SL	179	2016	Nakamura	Re-Hom
JPN	Oku-Kannabe	Tochinoki course	8320/10/06	GS	324	2016	Nakamura	Re-Hom
JPN	Owani	Kokusai Champion	7013 / 12 / 02	GS	380	2015	Nakamura	Re-Hom

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Nation	Place	Course	Homologation	DISC	VD	Request	Inspector	Type	
JPN	Owani	Kokusai Champion	7014 / 12 / 02	SL	200	2015	Nakamura	Re-Hom	
JPN	Sapporo-Kokusai	Downhill Course	7021 / 12 / 02	GS	370	2015	Nakamura	Re-Hom	
JPN	Sapporo-Kokusai	Swing Course	7019 / 12 / 02	GS	400	2015	Nakamura	Re-Hom	
JPN	Sapporo-Kokusai	Swing Course	7020 / 12 / 02	SL	193	2015	Nakamura	Re-Hom	
JPN	Shigakogen	Higashidate	7856/10/05	GS	450	2016	Nakamura	Re-Hom	
JPN	Shigakogen	Higashidate	7857/10/05	SL	220	2016	Nakamura	Re-Hom	
JPN	Shigakogen	Mt. Yakebitai	7858/10/05	SL	220	2016	Nakamura	Re-Hom	
JPN	Takasu Snow Park	Dynamic Course	8319/10/06	SL	160	2016	Nakamura	Re-Hom	
JPN	Tsugaie	Champion Course	7016 / 12 / 02	SL	200	2016	Nakamura	Re-Hom	
JPN	Tsugaie	Umanose Course	6713 / 03 / 02	SG	513	2015	Nakamura	Re-Hom	
JPN	Tsugaie	Umanose Course	6714 / 03 / 02	GS	302	2016	Nakamura	Re-Hom	
JPN	Tsugaie	Umanose Course	6715 / 03 / 02	SL	200	2016	Nakamura	Re-Hom	
JPN	Yomase	Mt. Kohsha	7925/10/05	GS	251	2016	Nakamura	Re-Hom	
JPN	Yomase	Mt. Kohsha	7926/10/05	SL	153	2016	Nakamura	Re-Hom	
1	KAZ	Almaty/Chimbulak		GS		2017	Obyskalov	New	
3	MNE	Kolasin		SL		2017	Fleiss	New	
	MNE	Kolasin		SG		2017	Fleiss	New	
	MNE	Kolasin		GS		2017	Fleiss	New	
14	NOR	Bjorli		SG	615	2015	Dregelid	Re-Hom	
	NOR	Bjorli	9901/12/10	SG	615	2015	Dregelid	Re-Hom	
	NOR	Bjorli	NM-Loypa	DH	615	2015	Dregelid	Re-Hom	
	NOR	Bjorli	NM-Loypa	SG	615	2015	Dregelid	Re-Hom	
	NOR	Filefjell	Filefjell	4999 / 182 / 97	SL	170	2017	Dregelid	Re-Hom
	NOR	Fonna	Fonna		SL		2017	Dregelid	New
	NOR	Fonna	Fonna		GS		2017	Dregelid	New
	NOR	Fonna	Fonna		SG		2017	Dregelid	New
	NOR	Galdhoepiggen	Juvass loypa		SL		2017	Lang	New
	NOR	Galdhoepiggen	Juvass loypa		GS		2017	Lang	New
	NOR	Galdhoepiggen	Juvass loypa		SG		2017	Lang	New
	NOR	Hurdal	Flomlysbakken	8382/12/05	SL	197	2015	Dregelid	Re-Hom
	NOR	Kvitfjell/Favang	Olympiabakken	8115/01/06	GS	448	2015	Dregelid	Re-Hom
	NOR	Raudalen	Treningsbakken		SL		2018	Dregelid	New

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Nation	Place	Course	Homologation	DISC	VD	Request	Inspector	Type
NOR	Raudalen	Treningsbakken		GS		2018	Dregelid	New
2 NZL	Cardrona	Goldrush		DH		2016	Krogoll	New
NZL	Cardrona	Goldrush		SG		2016	Krogoll	New
9 RUS	Abzakovo	Shaitan	9038/12/08	GS	290	2018	Anisimov	Re-Hom
RUS	Abzakovo	Shaitan	9039/12/08	SL	180	2018	Anisimov	Re-Hom
RUS	Belokurikha	Mishkina		GS		2017	Anisimov	New
RUS	Kirovgrad	Eshovaya	8735/11/07	GS	255	2017	Anisimov	Re-Hom
RUS	Kirovgrad	Eshovaya	8736/11/07	SL	190	2017	Anisimov	Re-Hom
RUS	Kirovsk	Bolshoy Vudiavr	10683/11/12	DH	535	2017	Anisimov	Re-Hom
RUS	Kirovsk	Bolshoy Vudiavr	10684/11/12	SG	535	2017	Anisimov	Re-Hom
RUS	N-Tagil	Belaya	8733/11/07	GS	200	2017	Anisimov	Re-Hom
RUS	N-Tagil	Belaya	8734/11/07	SL	140	2017	Anisimov	Re-Hom
2 SLO	Rog-Crmosnjice	Gace-Resa	7071 / 01 / 03	GS	261	2018	Gorisek	Re-Hom
SLO	Rog-Crmosnjice	Gace-Resa	7072 / 01 / 03	SL	152	2018	Gorisek	Re-Hom
2 SRB	Kopaonik	Gvozdac		DH		2016	Fleiss	New
SRB	Kopaonik	Ledenice		DH		2016	Fleiss	New
3 SUI	Elm	Vreni Scheider	9240/09/09	SG	520	2014	Frehsner	Re-Hom
SUI	Grimentz	Les Meyes	7518/10/04	GS	430	2014	Murmann	Re-Hom
SUI	Grimentz	Les Meyes	7519/10/04	SL	205	2014	Murmann	Re-Hom
5 SVK	Banska Bystrica Sachticky	Piste I/II	3766 / 116 / 91	GS	260	2017	Kupco	Re-Hom
SVK	Banska Bystrica Sachticky	Piste I/II	3766 / 116 / 91	SL	146	2017	Kupco	Re-Hom
SVK	Strbske Pleso	Solisko	8674/11/07	SL	160	2018	Kupco	Re-Hom
SVK	Strbske Pleso	Solisko	8675/11/07	GS	270	2018	Kupco	Re-Hom
SVK	Valca	Javorina	8305/10/06	SL	126	2017	Kupco	Re-Hom
6 SWE	Duved	Mullfjällsbacken	11131/12/13	DH	361	2018	Lang	Re-Hom
SWE	Duved	Mullfjällsbacken	11132/12/13	SG	361	2018	Lang	Re-Hom
SWE	Gällivare	Fjällbranten	9016/12/08	GS	332	2018	Lang	Re-Hom
SWE	Gällivare	Fjällbranten	9029/12/08	SL	201	2018	Lang	Re-Hom
SWE	Järvs÷ö	Südbacken	9010/12/08	SL	161	2018	Lang	Re-Hom

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	Nation	Place	Course	Homologation	DISC	VD	Request	Inspector	Type
	SWE	Sorsele	Nalovardo	9011/12/08	GS	217	2018	Lang	Re-Hom
11	TUR	Erzincan/Ergan	Ergan Dagi P1		SL		2017	Rigoni	New
	TUR	Erzincan/Ergan	Ergan Dagi P1		GS		2017	Rigoni	New
	TUR	Erzurum-Palandoken	Palandoken		SG		2017	Rigoni	New
	TUR	Erzurum-Palandoken	Polat		SL		2017	Rigoni	New
	TUR	Erzurum-Palandoken	Polat		GS		2017	Rigoni	New
	TUR	Kayseri - Erciyes	Hacilar		SL		2017	Rigoni	New
	TUR	Kayseri - Erciyes	Hacilar		GS		2017	Rigoni	New
	TUR	Konakli-Erzurum	Race Venue 2	9399/12/09	SG	535	2017	Rigoni	Re-Hom
	TUR	Sarikamis	Karanlikdere		SL		2017	Rigoni	New
	TUR	Sarikamis	Karanlikdere		GS		2017	Rigoni	New
	TUR	Sarikamis	Karanlikdere-7		SL		2017	Rigoni	New
19	USA	Berkshire East Mountain Resort, MA	Hemlock		SL		2014	Sutton	New
	USA	Greek Peak, NY	Odyssey		SL		2017	Chayes	New
	USA	Heavenly Mountain Resort, CA	Ellie's Run		SL		2018	Engel	New
	USA	Heavenly Mountain Resort, CA	Ellie's Run		GS		2018	Engel	New
	USA	Heavenly Mountain Resort, CA	Ellie's Run		SG		2018	Engel	New
	USA	Holiday Valley Resort	Edelweiss		SL		2016	Chayes	New
	USA	Killington, VT	Needles Eye	9232/09/09	GS	250	2018	Hall	Re-Hom
	USA	Killington, VT	Needles Eye	9236/09/09	SL	200	2018	Hall	Re-Hom
	USA	Killington, VT	Sky Lark	8958/11/08	GS	311	2018	Hall	Re-Hom
	USA	Killington, VT	Swirl On Rams Head Mountain		SL		2018	Hall	New
	USA	Middlebury College Snow Bowl. VT	The Cameron		SL		2018	Chayes	New
	USA	National Winter Activity Center	Competition Trail	11763/10/15	SL	156	2017	Sutton	Re-Hom
	USA	Stowe Mountain Resort / Spruce Peak	Hayride	6869 / 10 / 02	GS	393	2018	Hall	Re-Hom
	USA	Stowe Mountain Resort / Spruce Peak	Hayride	6870 / 10 / 02	SL	220	2018	Hall	Re-Hom
	USA	Stowe Mountain Resort / Spruce Peak	Main Street	8992/11/08	GS	390	2018	Hall	Re-Hom
	USA	Stowe Mountain Resort / Spruce Peak	Main Street	8993/11/08	SL	200	2018	Hall	Re-Hom
	USA	Stowe Mountain Resort / Spruce Peak	Main Street	11669/03/15	SG	397	2018	Hall	Re-Hom
	USA	Sunday River. ME	Obsession	6436 / 346 / 01	GS	378	confirmed	Sutton	Re-Hom
	USA	Sunday River. ME	Obsession	6437 / 347 / 01	SL	220	confirmed	Sutton	Re-Hom

647.2 Postponing Effect
Evidence submitted (protest, appeal) will not cause a postponement of the sanction.

647.3 Submission
All appeals must be in writing. Proof and evidence are to be included. Appeals submitted after the deadlines (art. 647.1.3.1 and 647.1.3.2) will be declined by the FIS.

650 Rules regarding the Homologation of the Courses

650.1 General
All competitions must take place on FIS-approved ([homologated](#)) courses.

[650.1.1 The courses proposed for homologation must comply with the technical requirements of the arts. 701, 801, 901 and 1001.](#)

[650.1.2 Exceptions](#)

Exceptions may be granted on request.
Only the FIS Council can grant exceptions or deviations from the prescribed technical data.
The National Ski Association in question and the Sub-Committee for Alpine Courses submit the proposals [for exceptions](#). If [exemptions exceptions](#) are granted the [exception exemption](#) is valid from date of approval until revoked.

650.2 Request
The request for the homologation of a course is to be directed to the Sub-Committee for Alpine Courses through the appropriate National Ski Association [and accompanied by the documents as per art. 650.3](#).

~~**650.3 Recipients**
The request must be accompanied by the following documents in multi-page pdf format, sent or given to:~~

~~650.3.1 The chairman of the Sub-Committee for Alpine Courses~~

~~650.3.2 The appropriate National Ski Association~~

~~650.3.3 The applicant~~

~~650.3.4 The inspector in charge of the examination~~

650.34 Documents
The request for the homologation of a course must be accompanied by the following six [documentselements](#):

[650.34.1](#) *A description of the course, containing:*
- [contact address with telephone number and e-mail](#)
- the name of the course
- the [geographical](#) location of the course
- [the type of alpine event\(s\) for which the homologation is requested \(see art.201.6.2\)](#)

- in case of re-homologation, the old homologation number and the name of the inspector that approved it
- the start point expressed in meters above sea level
- the finish point expressed in meters above sea level
- the vertical drop expressed in meters
- the surface length of the course expressed in meters (real developed length)
- the average gradient, the maximum gradient, the minimum gradient (in percentages)
- emergency evacuation arrangements for injured competitors
- ~~possible water supply for the course~~
- possible helicopter landing sites
- evacuation distance to the nearest hospital in kilometres and time, in winter conditions, and medical facilities available on site
- possible water supply for the course
- artificial snow-making installations
- a description of the access facilities to the start and finish areas, and of the uphill transport with hourly capacity, (personsthe turnaround time (time necessary from Finish to Start))
- a description of the start and finish areas including details of the terrain, aspect and facilities for journalists, radio and television commentators, and spectators, and description of the shelters for the competitors at the start and finish
- ~~—a description of the places requiring safety nets~~
- ~~—indications of the locations of the loudspeakers~~
- ~~—a description of the possibilities for auxiliary courses for the technical services, technical personnel, etc.~~
- ~~—evacuation distance to the nearest hospital in kilometres~~
- a description of the communication system and the available number of lines for Timing (pairs) preferably with a circuit diagram showing: type and number of underground/permanent or temporary cables including number of outlets along the course
 - ~~—underground cables~~
 - ~~—permanent air cable~~
 - ~~—temporary air cable~~
 - ~~—cross-section of lines~~
 - ~~—number of outlets along the course~~
 - ~~—connections between the finish area and the race office~~
 - ~~—connections between the finish area and the press centre~~
- details about available radio apparatus
 - ~~—connections between start and finish area~~
- ~~contact address with telephone number, e-mail and fax numbers.~~

- 650.34.2 A map, ~~minimum scale 1: 25,000, with contour lines and~~ with the course shown~~drawn~~ on it: this document should show the course's location within the rest of the ski resort, lifts, other courses, parking lots, etc.
- 650.34.3 A ~~1: 5,000~~ profile indicating the vertical drop and the lengths (horizontal and actual (slope) measured on site) of the course (contours at the same scale) including gradients.
- 650.34.4 A large and comprehensive photograph-image on which the course is marked. ~~It must be a genuine photograph and not a graphic representation from a prospectus.~~ The size ~~of the photograph~~ shall be at

least 900x900 pixels.18 x 24 cm. The image photograph should be taken preferably from an opposite slope. If that is not possible, then an oblique aerial image photograph will be acceptable.

650.34.5 A plansketch of the entire course (1 : 5,000) with all details and data indicated, such as lift towers, groups of trees, snow-making hydrants, snow fences, steep sections, curves, trail intersections, etc. and information on elevations, section and resort names. The purpose of the sketch-plan is primarily to provide the inspector with condensed information on the actual state of the course, any improvements planned and also the potential location of permanent safety nets (A nets).

650.34.6 A certification that all the any development/improvement work on the ski slopes subject to approval or re-approval has been made in accordance with the existing national laws and with local and national regulations relating to the environment.

The environmental A certification shall be provided only in case of:

- a first homologation, except if it is an already existing track or on land that needs no modification.
- a re-approval, only if additional, substantial work has been done.

650.4 The Homologation Inspector

650.4.1 Description

To be proposed to FIS for consideration as International Homologation Inspector, an individual must first be recognised within his National Ski Association as having completed the National Ski Association education and training process (if any) and as having been active and competent as a National Ski Association inspector, for both Speed (DH, SG) and Technical (GS, SL) events.

To hold a valid FIS Homologation Inspector licence the inspector must have a solid experience of several years in Alpine Skiing competitions like, as an example, National Ski Association Homologation Inspector or FIS TD/Referee or Chief of Race/Course or high level Team Coach/Athlete, and should have skills such as engineering, GIS, architecture, forestry, relevant computer skills and to be physically capable.

This experience allows the inspector to assess correctly the suitability of the courses with FIS technical requirements of the requested event (vertical drop, gradient, width, etc) and especially assess correctly the risks of a given race course; the inspector must inform the Homologation Applicant about technical issues and mainly about safety issues for which the inspector must be able to propose solutions.

650.4.2 Nomination, Education and Development

The candidate must participate in at least 3 inspections with favourable recommendation of experienced Inspectors (in agreement with the Sub-Committee Chairman) and submit to the Chairman his own documentation and Inspection Report. The candidate should also participate at the bi-annual Update and attend the annual Sub-Committee meeting session. After successful completion of previous necessary steps, the candidate obtains a valid Homologation Inspector licence and can be assigned to individual missions.

The Sub-Committee may decide not to issue an Inspector licence if the candidate has not fulfilled all necessary requirements or is deemed to be unsuitable and needs to continue to train.

650.45.3

Appointment of an Inspector

The Chairman of the Sub-Committee for Alpine Courses will study the homologation request and appoint an inspector to examine the course. The Inspector for Downhill and Super-G courses (including Downhill courses to be used for Entry league races) ~~must~~ should not belong to the country requesting a first homologation. ~~The inspector for Downhill courses to be used for Entry League races should not belong to the country requesting a first homologation.~~

~~The courses proposed for homologation must comply with the technical requirements of the art. 701, 801, 901, 1001, 1102 and 1103.~~

Sufficient space must be provided on Downhill, Giant Slalom and Super-G courses, or on an emergency track or road or on the competition course itself, for the evacuation of competitors injured during the competition or training.

650.56

Homologation Procedure

650.56.1

The Applicant

~~As soon as the required documents are ready in pdf format, t~~The Applicant ~~club (ski resort, owner, organiser, club)~~ will send the request for homologation through its National Ski Association to the Chairman of the Sub-Committee for Alpine Courses ~~or in agreement with the National Ski Association they~~ and will deliver copy of the required documents submitted with the request ~~it~~, before the on-site inspection, to the assigned Inspector ~~who will pass the copies to the right place. In the request the Applicant and the National Ski Association must clearly recognise that the directed improvements of the course and the instructions for safety are mandatory for the Applicant. In case of non-compliance, the appointed TD has full right to cancel the race (see art. 601.4.9.1). At the same time t~~The Applicant must remit the equivalent of CHF 150. — per homologation to the National Ski Association reimburse travel and accommodation (full board) expenses directly to the Inspector.

~~This sum covers the administrative costs. The inspector's travel and accommodation (full board) expenses must be paid to him directly by the applicant.~~ The travel from his home to the course site and back may be calculated as follows:

- Per travel day, CHF 100.--
- Train fare: first-class
- Travel in his own car: CHF 0.70 per kilometre
- Air travel: economy

650.56.1.1

The Applicant (ski resort, owner, organiser, club) is responsible for the observance of applicable environmental regulations during development of the course including completion of any improvements required by the Inspector.

650.5.1.2

The Applicant must accompany the Inspector during the inspection, and for DH and SG the usual course setter of the race should be present as well. If the Inspector orders only minor improvements, the condition of the

courses after completion of these improvements must be reported to the Inspector as soon as possible. For more extensive work, the Inspector will decide whether an additional inspection is necessary.

650.5.1.3 If necessary, the Applicant has the responsibility to translate the Homologation Report so that the requirements are clearly understood by those reading and using the report.

650.56.2 *The National Ski Association*

~~The request for homologation prepared by the Applicant must be submitted by its National Ski Association and then forwarded to the Chairman of the Sub-Committee for Alpine Courses. The National Ski Association will check if the Applicant has reimbursed the Inspector's expenses and if not will require the Applicant to meet this obligation. If the inspector orders only minor improvements on the courses, the condition of the courses after completion of these improvements must be reported to the inspector by 31st October* of the current year. For more extensive work, the inspector will decide whether an additional inspection is necessary. Courses which have not been found to comply with the FIS specifications, and have not been homologated by 31st October* of the current year, may not be used in the following winter for competition. These competitions will be removed from the FIS Calendar.~~

~~*) = For the Southern Hemisphere by 30th April~~

650.56.3

The Inspector

~~After the request for homologation has been received by the Chairman of the Sub-Committee for Alpine Courses, from the Applicant via the National Ski Association, the Chairman will appoint an Inspector. The Inspector immediately contacts the Applicant about the time for the inspection and sends a copy to the appropriate National Ski Association. The inspector will receive a pdf copy of the homologation papers documents before the inspection. After the inspection, if no further work is needed, the Inspector writes the inspection Report and marks the required improvements in red on the course plan. In case improvements are required on the course, the Inspector directs these to the Applicant and makes sure that those works have been carried out before filling the final on-line Inspection Report. After checking all other documents, the Inspector uploads he sends the complete set of documents on the FIS Website through the "Homologation On Line System", to the chairman of the Sub-Committee for Alpine Courses in multi-page pdf format. The latter will examine and ratify them. The homologation documents will be loaded on the FIS Website.~~

~~It is left to the discretion of the Inspector to decide whether, in addition to the summer inspection, a second inspection in winter will be necessary in consideration of different conditions in winter. This applies especially to safety regulations and the placing of nets. In case the course is not suitable for international races or for the given event, the Inspector writes the Inspection Report and sends it to the Chairman of the Sub Committee for Alpine Courses. The request will then be deleted and the National Ski Association will be informed.~~

- 650.56.4 *Issue and Publication of the FIS Homologation Certificate*
~~If the inspection report is affirmative and no further work is needed, t~~The Chairman of the Sub-Committee for Alpine Courses will examine and ratify the documents received via the “Homologation On Line System”. The Chairman may ask the Inspector for further clarifications or amendments as he has the right to refuse the Certificate’s issue if the Chairman considers that the race course or the documentation are not compliant with FIS rules or FIS standards. If the inspection report is positive then the Homologation Certificate will be issued and immediately published on the FIS website, together with the complete set of documents (Homologation Booklet) that will be visible to the authorised FIS Members (TDs, Inspectors, etc) having a valid FIS Member access. The FIS System will automatically send a digital copy of the Homologation Certificate and Booklet to the Applicant, to its National Ski Association and to the Inspector, while the original ‘paper’ copy of the Homologation Certificate will be sent by standard mail only to the Applicant.
~~send the original of the homologation certificate to the applicant and a pdf copy to the appropriate National Ski Association, to FIS and the inspector.~~
- 650.5.4.1 The Homologation Certificate itself sets out the name and ~~type of the event of the~~ course and its technical data. The registration number of the certificate indicates the total number of homologated courses, the month and year in which the ~~homologated e~~Certificate was issued. The expiry date is indicated.
- 650.5.4.2 The Applicant’s National Ski Association will be invoiced for the relative Homologation Fee (depending on how many courses and how many alpine events on the same course), to cover the administrative costs.
- 650.56.5 *Expiration of the Application*
If ~~the work~~ requested work has not been completed within four years after the inspection is carried out and the homologation cannot be granted, the ~~site (course) in question~~ will be deleted from the list of pending homologation applications. For further consideration a new application is required.
- 650.56.6 *Validity of the FIS Homologation Certificate*
- 650.56.6.1 *Downhill and Super-G*
The certificate is valid from the date of issue: it will expire on 1st November*, five (5) years later. A re-homologation must be carried out before a new certificate is issued.
*) = For the Southern Hemisphere 1st July.
- 650.56.6.2 *Slalom and Giant Slalom*
The certificate is valid from the date of issue: it will expire on 1st November*, ten (10) years later. A re-homologation must be carried out before a new certificate is issued.
*) = For the Southern Hemisphere 1st July.

650.56.6.3 *For all Events*
Homologation certificates are valid (within periods in art. 650.56.6.1 and 650.56.6.2) as long as no natural or artificial changes or changes in the regulations or technical requirements have occurred.
Natural changes can consist of:
- erosion, land slides or the terrain becoming overgrown.
Artificial changes are:
- the construction of buildings, lifts,
- the construction of shelters, parks, roads or tracks etc.
- the installation of snow-making hydrants, snow retention fences or other significant hardware.

650.56.7 *Compulsory Report*
The National Ski Association which has ~~obtained~~proposed the homologation of a course ~~is~~must responsible to report to the Sub-Committee for Alpine Courses when any natural or artificial changes have occurred (see art. 650.5.6.3). The Chairman is then allowed to investigate and if necessary order a new inspection~~required improvements have been carried out.~~

650.56.8 ~~Publication~~*Additional TD Report*
Technical Delegates may submit Additional Reports to the Chairman of the Sub Committee for Alpine Courses whenever experiencing problems related to the race courses or non-compliance with current FIS Rules and Regulations: it is duty of the Chairman to investigate and in appropriate cases suspend the homologation.~~The FIS publishes all homologated courses.~~

650.56.9 *Relationship between Homologation, Snow and Weather as well as Special Conditions*
An organiser should not depend entirely on the homologation of a course by the FIS, but also take note of the prevailing snow and weather conditions e.g. a Downhill course homologated by the FIS may be unsuitable for holding Downhill races when there is insufficient snow depth, unfavourable surface snow conditions, dense fog, heavy snow fall, storm or rain.

655 Competitions under Artificial Light

655.1 Competitions under artificial lights are permitted.

655.2 Lighting must meet the following specifications:

655.2.1 The light level anywhere on the course must not be less than 80 lux, measured parallel to the surface. The lighting should be as uniform as possible.

655.2.2 Floodlights must be placed so that the light does not alter the topography of the course. The light must enable the competitor to discern the terrain and must not alter the depth perception or definition.

655.2.3 The lights should not cast the competitor's shadow into the racing line and should not blind the competitor by glare.