



LISTE TECHNIQUE FIA N° 35 / FIA TECHNICAL LIST N° 35

LISTE DES SOCIÉTÉS APPROUVÉES PAR LA FIA POUR LE CALCUL DES ARMATURES DE SÉCURITÉ
LIST OF COMPANIES APPROVED BY THE FIA FOR THE CALCULATION OF SAFETY CAGES

GEREE PAR LE DEPARTEMENT TECHNIQUE DE LA FIA / MANAGED BY THE FIA TECHNICAL DEPARTMENT

Les Constructeurs sont reconnus par la FIA pour le calcul des armatures de sécurité, uniquement pour leurs véhicules et sous réserve de l'approbation des calculs par la FIA.
Manufacturers are recognised by the FIA for the calculations of safety cages, for their vehicles only and on condition that the calculations are approved by the FIA

AUS AUSTRALIE / AUSTRALIA

1. Complete Analysis PO Box 4, Nerang, QLD 4211	Tel: +61 414553021 E-mail: complete@engineer.com
2. Applied Engineering Analysis Pty Ltd P.O. Box 421 Montrose Vic. 3765	Tel: +61 3 8761 0170 Fax: +61 3 9728 1373 E-mail: info@automobility.com.au
3. Bremar Automotion Australia Pty Ltd PO Box 5072 Mordialloc, Victoria 3195	Contact: Brett Longhurst Tel: +61 3 9029 3323 E-mail: brett@bremarauto.com
4. Bell Engineering Group Pty Ltd 12 Dromana Crescent Helensvale QLD 4212	Contact: Dave Bell Tel: +61 7 5665 8983 E-mail: mail@bellengineeringgroup.com

NLD PAYS-BAS / THE NETHERLANDS

1 FEMTO Engineering B.V. Oude Delft 127 2611 BE Delft The Netherlands	Contact: Tom Santegoeds Tel: +31 (0)15 285 05 80 Email: info@femto.nl
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CHE SUISSE / SWITZERLAND

1 DTC Dynamic Test Center AG Route principale 127, CH-2537 Vauffelin	Contact: Reto Röthlisberger Tel: +41 (0)32 321 66 30 Email: reto.roethlisberger@dtc-ag.ch
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CZE REPUBLIQUE TCHEQUE / CZECH REPUBLIC

1. TÜV SÜD Csech s.r.o. Novodvorska 994/138 Prague 4, 142 21	Contact: Martin Hron Tel: +420 239 046 953 E-mail: martin.hron@tuv-sud.cz
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DEU ALLEMAGNE / GERMANY

1. TÜV SÜD Auto Service GmbH Business Unit Automotive Daimlerstrasse 13 D-85748 Garching	Contact: Tel: E-mail:	Knut Wartenberg +49 175 432 0351 knut.wartenberg@tuev-sued.de knut.wartenberg@t-online.de
2. KLK Motorsport GmbH Im Grund 3A D-83104 Hohenthann	Contact: Tel: E-mail:	K. Krause +49 8065 9063 012 k.krause@klk-motorsport.de
3. Dr. ing. h. c. F. Porsche AG Porschestrasse 71287 Weissach	Contact: Tel: Fax: E-mail:	R. Kuebel +49 711 911 83040 +49 711 911 88142 robert.kuebel@porsche.de
4. Fachhochschule Köln Institut für Fahrzeugtechnik Betzdorfer Strasse 2 D-50679 Köln	Contact: Tel: Fax: E-mail:	Prof. Dr. Ing. Frank Herrmann +49 221 2403 909 +49 221 8275 2344 Frank.Herrmann@fh-koeln.de
5. CP Autosport GmbH Zeppelinring 1 – 6 D-33142 Büren Except for cages manufactured by CP Autosport GmbH	Contact: Tel: Fax: E-mail:	Steffen Zacharias +49 2955 7610 500 +49 2955 7610 950 info@cp-autosport.de zacharias@cp-autosport.com
6. Hans Götz Engineering Robert Bosch Straße 8 D-85296 Rohrbach	Contact: Tel: Fax: E-mail:	Alexander Franke +49 8442 9568 26 +49 8442 9568 29 simulation@hansgoetz.de
7. Isatec GmbH Rathausstr. 10 D-52072 Aachen	Contact: Tel: Fax: E-mail:	Dr. Jens Krieger +49(0)241/56816-32 +49(0)241/56816-65 j.krieger@isatec-aachen.de
8. Vela Performance GmbH Ostendstr. 25 D-12459 Berlin	Contact: Tel: Fax: E-mail:	Andreas Puschel +49-30-53042302 +49-30-53042325 puschel@vela-performance.com
9. HWA AG BenzStraße 8 D-71563 Affalterbach Except for cages manufactured by HWA AG	Contact: Tel: Fax: E-mail:	Stefan Ortner +49 (7144) 8717-342 +49 (7144) 8718-342 s.ortner@hwaag.com
10. VOLKSWAGEN MOTORSPORT GmbH Ikarusallee 7a D-30179 Hannover For cars of Volkswagen, Seat and Skoda brands only	Contact: Tel: E-mail:	Dr.-Ing. Benjamin Ahrenholz +49 152 22573-282 Benjamin.ahrenholz@volkswagen-motorsport.com

FRA FRANCE / FRANCE

1. BRODEX SAS 22, Rue du Château 67850 Herrlisheim	Contact: Tel: E-mail:	Frank Braymand +33 (0)672 828 609 frank.braymand@brodex.fr
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GBR GRANDE BRETAGNE / GREAT BRITAIN

1. GRM Consulting Ltd (trading as TriMech Simulation Solutions) 12 Berrington Road Leamington Spa Warwickshire CV31 1NB	Contact: Tel: E-mail:	Oliver Tomlin +44 (0)7535 518908 oliver.tomlin@trimech.com
2. ARUP GROUP LIMITED 8 Fitzroy Street London W1T4BJ United Kingdom	Contact: Tel: E-mail:	Ben Crone +44 (0)121 213 3416 ben.crone@arup.com

ITA ITALIE / ITALY

1. Michelotto APEX Srl Via Chiesanuova, 27 35136 Padova	Contact: Tel: E-mail:	Luca Rigatelli +39 049 8734195 luca.rigatelli@michelotto.eu
2. BEOND Strada del Portone 159 10095 Grugliasco (TO)	Contact: Tel: E-mail:	Alessandro Ferraris +39 011 198 26 593 alessandro.ferraris@beond.net
3. YCOM Strada Provinciale 15 per Calestano, 12 43044 Collecchio (PR)	Contact: Tel: E-mail:	Devid Gandini +39 0521 804686 devid.gandini@ycom.it
4. SMART CAE Via Livorno, 39 IT-50142 Florance (Italy)	Contact: Tel: E-mail:	Simone Ragionieri +39 055 9751000 s.ragionieri@smartcae.com

ESP ESPAGNE / SPAIN

1. Managing Composites SL C/ Conde de Vilches 18 28028 Madrid, Spain	Contact: Tel: E-mail:	Carlos Carrasco +34 670 500 147 businessgurus@managingcomposites.com
2. QEV Technologies Carrer del Rec Molinar, 11, Montmelo 08160 Barcelona, Spain	Contact: Tel: E-mail:	Elisabet Margais +34 664 604 833 info@qevtech.com

Approval Process :

In order to obtain this approval the company must supply proof that the calculation method it uses is correlated by testing based on a safety cage in compliance with current Homologation Regulations for safety cage. The tests must be carried out by an institute approved by the FIA (see Technical List n°4) or by a company approved by the ASN.

Alternatively to obtain the approval, an institute have the option to provide a calculation report according to modalities herunder.



APPROVAL
PROCEDURE for calc

Once approved, the company must prove every year that it has made at least one calculation report for a cage manufacturer in order to obtain homologation.

Failing this, the approval will be cancelled at the request of the ASN concerned.