



**EUROPEAN NEW CAR ASSESSMENT PROGRAMME
(Euro NCAP)**



**ASSESSMENT PROTOCOL – SAFETY ASSIST
SAFE DRIVING**

Implementation 2023

Version 10.3
December 2023

4.5.4 Scoring and Visualisation

The following points are awarded for systems that meet the requirements. These points will contribute to the Safety Assist score.

SPEED LIMIT INFORMATION FUNCTION	Points
Basic SLIF (Compliant with Euro NCAP and GSR SLIF General Requirements)	0.50
Advanced Speed Limits	0.25
Road Features	0.25
Local Hazards	0.25
System Updates	0.25
SLIF TOTAL	1.50
SPEED CONTROL FUNCTION	Points
Speed Limitation Function	0.50
Intelligent Speed Limiter, not default ON	1.00
Intelligent ACC or Intelligent Speed Limiter default ON	1.50
SPEED CONTROL FUNCTION TOTAL	1.50
SPEED ASSIST SYSTEM TOTAL	3.00

APPENDIX II

Terms alignment for Euro NCAP Speed Assist Systems 2023 and GSR Intelligent Speed Assist Systems EU 2021/4455

Concept	Term used in Euro NCAP SAS	Term used in GSR ISA
General name of the system	SAS – Speed Assist System	ISA – Intelligent Speed Assist
Information function	SLIF – Speed Limit Information Function	SLIF – Speed Limit Information Function
Warning function		SLWF – Speed Limit Warning Function
Manual speed limiter function	SLF – Speed Limitation Function	-
Automated speed limiter function	ISL – Intelligent Speed Limiter	SCF – Speed Control Function
Automated speed control function	iACC – Intelligent Adaptive Cruise control	-

Test variable	Term used in Euro NCAP SAS	Term used in GSR ISA
Driving speed of the vehicle	Vindicated	Speedometer Speed
Legal speed limit	Vlimit	Applicable Speed Limit
Manually adjustable speed for SLF	Vadj – Adjustable Speed	-
Average speed	Vstab – Stabilised Speed	Stabilised Speed