

Safety goals

This document lists safety goals that are derived from cooperative perspective and vehicular perspective as well as their associated ASILs. The individual goals (to prevent hazardous events) that are combined to form a safety goal along with the safety goal itself is presented as two tables: one from cooperation perspective and one from vehicular perspective. The ASIL for each (aggregated) safety goal is the highest ASIL of all the individual goals that forms the aggregates safety goal.

Safety goals from cooperative perspective

Safety Goal ID	Safety Goal & associated ASIL	Individual goals to prevent hazardous events
PG1	<p>All Vehicles in a platoon shall always keep optimal inter-vehicular distance , regardless of the operational mode or situation</p> <p>ASIL A</p>	<p>Vehicles in a platoon shall always keep optimal inter-vehicular distance when platooning on the highway</p> <p>While forming a platoon, vehicles shall always keep proper distance between them when on the highway</p> <p>While disbanding, vehicles in the platoon shall always keep proper distance between them when on the highway</p> <p>Vehicles in a platoon shall always keep optimal inter-vehicular distance when a new vehicle joins the platoon on the highway</p> <p>Vehicles in a platoon shall always keep optimal inter-vehicular distance when a vehicle leaves their platoon on the highway</p> <p>Vehicles in a platoon shall always keep optimal inter-vehicular distance when their platoon merges with another platoon on the highway</p> <p>Vehicles in a platoon shall always keep optimal inter-vehicular distance when their platoon splits into two platoons on the highway</p> <p>Vehicles in a platoon shall always keep optimal distance between them when platooning on the highway</p> <p>While forming a platoon, vehicles shall always keep optimal distance between them when on the highway</p> <p>While disbanding a platoon, vehicles shall always keep optimal distance between them when on the highway</p>

	Vehicles in a platoon shall always keep optimal distance between them when a new vehicle joins the platoon on the highway
	Vehicles in a platoon shall always keep optimal distance between them when a vehicle leaves their platoon on the highway
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	Vehicles in a platoon shall always keep optimal distance between them when their platoon splits into two platoons on the highway
	Vehicles in a platoon shall always keep optimal distance between them when platooning on the highway
	While forming a platoon, vehicles shall always keep optimal distance between them when on the highway
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	Vehicles in a platoon shall always keep optimal distance between them when a new vehicle joins the platoon on the highway
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	Vehicles in a platoon shall always keep optimal distance between them when their platoon merges with another platoon on the highway
	Vehicles in a platoon shall always keep optimal distance between them when their platoon splits into two platoons on the highway
	All Vehicles in a platoon shall always keep optimal inter-vehicular distance when platooning on the highway
	While forming a platoon, all vehicles in the platoon shall always keep proper distance between them when on the highway
	While disbanding, all vehicles in the platoon shall always keep proper distance between them when on the highway
	All Vehicles in a platoon shall always keep optimal inter-vehicular distance when a new vehicle joins the platoon on the highway
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	vehicular distance when a vehicle leaves their platoon on the highway
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Vehicles in a platoon shall always keep optimal inter-vehicular distance when platooning on a transition between highways	
While forming a platoon, vehicles shall always keep proper distance between them when on a transition between highways	
While disbanding, vehicles in the platoon shall always keep proper distance between them when on a transition between highways	
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	between them when their platoon merges with another platoon on a transition between highways
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	All vehicles in a platoon shall always keep optimal inter-vehicular distance when platooning on a transition between highways
	While forming a platoon, all vehicles in the platoon shall always keep proper distance between them when on a transition between highways
	While disbanding, all vehicles in the platoon shall always keep proper distance between them when on a transition between highways
	All vehicles in a platoon shall always keep proper inter-vehicular distance when a new vehicle joins the platoon on a transition between highways
	All vehicles in a platoon shall always keep optimal inter-vehicular distance when a vehicle leaves their platoon on a transition between highways
	All vehicles in a platoon shall always keep proper inter-vehicular distance when their platoon merges with another platoon on a transition between highways

		All vehicles in a platoon shall always keep proper inter-vehicular distance when their platoon splits into two platoons on a transition between highways
PG2	ASIL C	<p>Vehicles in a platoon shall make place for a vehicle that wants to join the platoon on the highway</p> <p>Vehicles in a platoon shall make place for a vehicle that wants to join the platoon when the platoon is forming on the highway</p> <p>Vehicles in a platoon shall make place for a vehicle that wants to join the platoon when the platoon is growing on the highway</p> <p>Vehicles in a platoon shall make place for a vehicle that wants to join the platoon when the platoon merges with another platoon on the highway</p> <p>Vehicles in a platoon shall make optimal space for a vehicle that wants to join the platoon on the highway</p> <p>Vehicles in a platoon shall make optimal space for a vehicle that wants to join the platoon when the platoon is forming on the highway</p> <p>Vehicles in a platoon shall make optimal space for a vehicle that wants to join the platoon when the platoon is growing on the highway</p> <p>Vehicles in a platoon shall make optimal space for a vehicle that wants to join the platoon when the platoon merges with another platoon on the highway</p> <p>Vehicles in a platoon shall make optimal space for a vehicle that wants to join the platoon on the highway</p> <p>Vehicles in a platoon shall make optimal space for a vehicle that wants to join the platoon when the platoon is forming on the highway</p> <p>Vehicles in a platoon shall make optimal space for a vehicle that wants to join the platoon when the platoon is growing on the highway</p> <p>Vehicles in a platoon shall make optimal space for a vehicle that wants to join the platoon when the platoon merges with another platoon on the highway</p> <p>All vehicles in a platoon that are responsible for joining a new vehicle shall make place for it on the highway</p> <p>All vehicles in a platoon that are responsible for joining a new vehicle shall make place for it during platoon forming on the highway</p> <p>All vehicles in a platoon that are responsible for joining a new</p>

	vehicle shall make place for that vehicle when the platoon is growing on the highway
	All vehicles in a platoon that are responsible for joining a new vehicle shall make place for that vehicle when the platoon merges with another platoon on the highway
	Vehicles in a platoon shall make place for a vehicle that wants to join the platoon on a transition between highways
	Vehicles in a platoon shall make place for a vehicle that wants to join the platoon when the platoon is forming on a transition between highways
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	Vehicles in a platoon shall make place for a vehicle that wants to join the platoon when the platoon merges with another platoon on a transition between highways
	Vehicles in a platoon shall make optimal space for a vehicle that wants to join the platoon on a transition between highways
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	Vehicles in a platoon shall make optimal space for a vehicle that wants to join the platoon when the platoon merges with another platoon on a transition between highways
	All vehicles in a platoon that are responsible for joining a new vehicle shall make place for that vehicle on a transition between highways

		<p>All vehicles in a platoon that are responsible for joining a new vehicle shall make place for that vehicle when the platoon is forming on a transition between highways</p> <p>All vehicles in a platoon that are responsible for joining a new vehicle shall make place for that vehicle when the platoon is growing on a transition between highways</p> <p>All vehicles in a platoon that are responsible for joining a new vehicle shall make place for that vehicle when the platoon merges with another platoon on a transition between highways</p>
PG3	<p>Vehicles in a platoon shall not decrease their inter-vehicle distance when a vehicle wants to join the platoon, regardless of the operational mode or situation</p> <p>ASIL C</p>	<p>Vehicles in a platoon shall not decrease their inter-vehicle distance when a vehicle wants to join the platoon on the highway</p> <p>Vehicles in a platoon shall not decrease their inter-vehicle distance when a vehicle wants to join the platoon while the platoon is forming on the highway</p> <p>Vehicles in a platoon shall not decrease their inter-vehicle distance when a vehicle wants to join the platoon while the platoon is growing on the highway</p> <p>Vehicles in a platoon shall not decrease their inter-vehicle distance when a vehicle wants to join the platoon while the platoon merges with another platoon on the highway</p> <p>Vehicles in a platoon shall not decrease their inter-vehicle distance when a vehicle wants to join the platoon on a transition between highways</p> <p>Vehicles in a platoon shall not decrease their inter-vehicle distance when a vehicle wants to join the platoon while the platoon is forming on a transition between highways</p> <p>Vehicles in a platoon shall not decrease their inter-vehicle distance when a vehicle wants to join the platoon while the platoon is growing on a transition between highways</p> <p>Vehicles in a platoon shall not decrease their inter-vehicle distance when a vehicle wants to join the platoon while the platoon merges with another platoon on a transition between highways</p>
PG4	<p>A platoon shall not be disbanded when a vehicle wants to join, regardless of the operational mode or situation</p> <p>ASIL C</p>	<p>A platoon shall not be disbanded when a vehicle wants to join while platooning on the highway</p> <p>A platoon shall not be disbanded when a vehicle wants to join while the platoon is forming on the highway</p> <p>A platoon shall not be disbanded when a vehicle wants to join while the platoon is growing on the highway</p> <p>A platoon shall not be disbanded when a vehicle wants to join while the platoon merges with another platoon on the highway</p>

		<p>A platoon shall not be disbanded when a vehicle wants to join while platooning on a transition between highways</p> <p>A platoon shall not be disbanded when a vehicle wants to join while the platoon is forming on a transition between highways</p> <p>A platoon shall not be disbanded when a vehicle wants to join while the platoon is growing on a transition between highways</p> <p>A platoon shall not be disbanded when a vehicle wants to join while the platoon merges with another platoon on a transition between highways</p>
PG5	<p>When two platoons merge, the merge action shall be exclusive and complete, regardless of the operational mode or situation</p> <p>ASIL QM</p>	<p>A platoon shall always merge with another platoon when this is desired while on the highway</p> <p>A platoon shall always merge with only one other platoon while on the highway</p> <p>A platoon shall always completely merge with another platoon during the merging process on the highway</p> <p>A platoon shall always merge with another platoon when this is desired while on a transition between highways</p> <p>A platoon shall always merge with only one other platoon while on a transition between highways</p> <p>A platoon shall always completely merge with another platoon during the merging process on a transition between highways</p>
PG6	<p>During a merge action, the merger and mergee roles shall be properly conformed to between the two platoons, regardless of the operational situation</p> <p>ASIL C</p>	<p>Merger and mergee roles shall be properly conformed to between two platoons while they merge on the highway</p> <p>Merger and mergee roles shall be properly conformed to between two platoons while the merge on a transition between highways</p>
PG7	<p>When a platoon splits into two platoons, the split action shall be exclusive and complete, When a platoon splits into two platoons, the split action shall be exclusive and complete, regardless of the operational mode or situation</p> <p>ASIL C</p>	<p>A platoon shall always actually split into two platoons when this is desired while on the highway</p> <p>A platoon shall always split into exactly two other platoons when splitting on the highway</p> <p>A platoon shall never merge with another platoon while splitting on the highway</p> <p>A platoon shall always split into exactly two other platoons when splitting on the highway</p> <p>A platoon shall always actually split into two platoons when this is desired while on a transition between highways</p> <p>A platoon shall always split into exactly two other platoons when splitting on a transition between highways</p>

		<p>A platoon shall never merge with another platoon while splitting on a transition between highways</p> <p>A platoon shall always split into exactly two other platoons when splitting on a transition between highways</p>
PG8	<p>The leader of a platoon shall always be changed when this is desired, regardless of the operational mode and situation</p> <p>ASIL QM</p>	<p>The leader of a platoon shall always be changed when this is desired while platooning on the highway</p> <p>The leader of a platoon shall always be changed while the platoon merges with another platoon on the highway</p> <p>The leader of a platoon shall always be changed when the platoon splits into two platoons on the highway</p> <p>The leader of a platoon shall always be changed when this is desired while platooning on a transition between highways</p> <p>The leader of a merging platoon shall always be changed to a follower in the mergee platoon while the platoon merges with another platoon on a transition between highways</p> <p>The leader of a platoon shall be able to be changed if desired during the platoon splits into two platoons on a transition between highways</p>
PG9	<p>A platoon shall always have exactly one leader, especially after merge or split actions, regardless of the operational situation</p> <p>ASIL D</p>	<p>A platoon shall always have at most one leader while platooning on the highway</p> <p>A platoon shall always have one leader during and after merging with another platoon on the highway</p> <p>Both platoons resulting from a platoon split shall have one leader each during and after splitting on the highway</p> <p>A platoon shall always have exactly one new leader when its current leader leaves while platooning on the highway</p> <p>A platoon shall always have exactly one leader when the platoon merges with another platoon on the highway</p> <p>Both platoons resulting from a platoon split shall have one leader each during and after splitting on the highway</p> <p>A platoon shall always have at most one leader while platooning on a transition between highways</p> <p>A platoon shall always have one leader during and after merging with another platoon on a transition between highways</p> <p>Both platoons resulting from a platoon split shall have one leader each during and after splitting on a transition between highways</p> <p>A platoon shall always have exactly one new leader when its current leader leaves while platooning on a transition between highways</p>

		<p>A platoon shall always have exactly one new leader when the platoon merges with another platoon on a transition between highways</p> <p>Both platoons resulting from a platoon split shall have one leader each during and after splitting on a transition between highways</p>
PG10	<p>A platoon shall not break up when the leading vehicle is being changed, regardless of the operational mode and situation</p> <p>ASIL QM</p>	<p>A platoon shall not break up when the leading vehicle is being changed while platooning on the highway</p> <p>A platoon shall not break up when the leading vehicle is being changed while the platoon merges with another platoon on the highway</p> <p>A platoon shall not break up when the leading vehicle is being changed when a platoon splits into two platoons on the highway</p> <p>A platoon shall not break up when the leading vehicle is being changed while platooning on a transition between highways</p> <p>A platoon shall not break up when the leading vehicle is being changed while the platoon merges with another platoon on a transition between highways</p> <p>A platoon shall not break up when the leading vehicle is being changed when a platoon splits into two platoons on a transition between highways</p>
PG11	<p>All vehicles in a platoon shall always keep proper distance to vehicles surrounding the platoon, regardless of the operational mode and situation</p> <p>ASIL C</p>	<p>A platoon shall always keep proper distance to vehicles surrounding the platoon while platooning on the highway</p> <p>A platoon shall always keep proper distance to vehicles surrounding the platoon while the platoon is forming on the highway</p> <p>A platoon shall always keep proper distance to vehicles surrounding the platoon while the platoon is disbanding on the highway</p> <p>A platoon shall always keep proper distance to vehicles surrounding the platoon while the platoon is growing on the highway</p> <p>A platoon shall always keep proper distance to vehicles surrounding the platoon while the platoon is shrinking on the highway</p> <p>A platoon shall always keep proper distance to vehicles surrounding the platoon while the platoon merges with another platoon on the highway</p> <p>A platoon shall always keep proper distance to vehicles surrounding the platoon while the platoon splits into two platoons on the highway</p>

A platoon shall always keep proper distance to vehicles surrounding the platoon while platooning on the highway

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A platoon shall always keep proper distance to vehicles

	<p>surrounding the platoon while the platoon splits into two platoons on a transition between highways</p> <p>All vehicles in a platoon shall always keep proper distance to vehicles surrounding the platoon while platooning on a transition between highways</p> <p>All vehicles in a platoon shall always keep proper distance to vehicles surrounding the platoon while the platoon is forming on a transition between highways</p> <p>All vehicles in a platoon shall always keep proper distance to vehicles surrounding the platoon while the platoon is disbanding on a transition between highways</p> <p>All vehicles in a platoon shall always keep proper distance to vehicles surrounding the platoon while the platoon is growing on a transition between highways</p> <p>All vehicles in a platoon shall always keep proper distance to vehicles surrounding the platoon while the platoon is shrinking on a transition between highways</p> <p>All vehicles in a platoon shall always keep proper distance to vehicles surrounding the platoon while the platoon merges with another platoon on a transition between highways</p> <p>All vehicles in a platoon shall always keep proper distance to vehicles surrounding the platoon while the platoon splits into two platoons on a transition between highways</p>
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Safety goals from vehicular perspective

Safety Goal ID	Safety Goal & ASIL	Individual goals to prevent hazardous events
VG1	<p>Vehicles in a platoon shall keep proper distance to all neighbouring vehicles, regardless of their operational situation or mode</p> <p style="text-align: center;">ASIL D</p>	<p>Vehicles in a platoon shall keep proper distance to neighbouring vehicles when they are following the vehicle in front of them autonomously</p> <p>Vehicles in a platoon shall keep proper distance to neighbouring vehicles when they transition from follower to leader Vehicles in a platoon shall keep optimal distance to neighbouring vehicles when they are following the vehicle in front of them autonomously</p> <p>Vehicles in a platoon shall keep optimal distance to neighbouring vehicles when they transition from follower to leader Vehicles in a platoon shall keep optimal distance to neighbouring vehicles when they are following the vehicle in front of them autonomously</p> <p>Vehicles in a platoon shall keep optimal distance to neighbouring vehicles when they transition from follower to leader Vehicles in a platoon shall keep proper distance to all neighbouring vehicles when they are following the vehicle in front of them autonomously</p> <p>Vehicles in a platoon shall keep proper distance to all neighbouring vehicles when they transition from follower to leader</p>
VG2	<p>Vehicles in a platoon shall drive autonomously when they are following a vehicle or transitioning from follower to leader</p> <p style="text-align: center;">ASIL C</p>	<p>Vehicles in a platoon shall drive autonomously when they are following the vehicle in front of them</p> <p>Vehicles in a platoon shall drive autonomously during transition from follower to leader</p>
VG3	<p>A vehicle in a platoon shall be controlled by the driver when they are leading or transitioning from leader to follower</p> <p style="text-align: center;">ASIL C</p>	<p>The leading vehicles in a platoon shall be controlled by the driver</p> <p>The leader vehicle in a platoon shall be controlled by the driver during its transition from leader to follower</p>
VG4	<p>When a vehicle is leading a platoon, no other vehicle in the platoon shall have a leader role</p> <p style="text-align: center;">ASIL A</p>	<p>A vehicle in a platoon shall not be leading the platoon while another vehicle is already in leader role</p> <p>No other vehicle in a platoon shall be transitioning from leader to follower the platoon while a vehicle is leading the platoon</p>
VG5	<p>Vehicles in a platoon shall be at the front of the platoon when they are leader, or when they transition from leader to follower</p> <p style="text-align: center;">ASIL B</p>	<p>A vehicle in a platoon shall be at the front of the platoon when it is the leader of the platoon</p> <p>A vehicle shall be at the front of the platoon when it transition from leader to follower</p> <p>A vehicle in a platoon shall be at the front of the platoon when it is the leader of the platoon</p>

		A vehicle shall be at the front of the platoon when it transition from leader to follower
VG6	Vehicles participating or going to participate in a platoon shall be able to switch between their possible roles when desired ASIL B	A vehicle in a platoon shall become leader of the platoon when desired, given it is the first follower A vehicle in a platoon (first follower) shall be able to switch from follower to leader when desired A vehicles in a platoon shall be able to stop being a leader when this is desired A vehicle shall be able to switch out of leader role when this is desired
VG7	Vehicles participating or going to participate in a platoon shall not lose or change their status (as a leader or follower) when they are intended to keep their status ASIL C	The leader vehicle in a platoon shall not lose its leader status when this is not desired A leader vehicle in a platoon shall not lose its leader status at the same time it transition from follower to leader Any vehicle in a platoon shall not become the leader of the platoon when this is not desired Vehicles outside of a platoon shall not become the leader of the platoon when this is not desired
VG8	Vehicles in a platoon shall not have more than one role in that platoon at a time ASIL D	Vehicles in a platoon shall not take the role of leader while they are follower role (two roles at the same time not possible) A vehicle in a platoon shall not take on both the role of leader and the role of follower when it switches from follower to leader
VG9	A vehicle with a leader role shall be able to change role and move back into the platoon as follower, when desired. ASIL C	The leader in a platoon shall be able to move out of the platoon to take follower role, when desired When switching from leader to follower role, the vehicle shall be able to take follower role after relinquishing leader role
VG10	Vehicles shall be able to join or leave a platoon when this is desired ASIL B	Vehicles shall be able to join a platoon when desired Vehicles shall not leave a platoon when they are joining the platoon Vehicles in a platoon shall be able to leave the platoon Vehicles in a platoon shall separate from the platoon formation when they are leaving the platoon and they at the same time shall not be joining the platoon (joining and leaving of a vehicle shall not happen at the same time)
VG11	Vehicles in a platoon shall timely react to actions of surrounding vehicles, regardless of the operational situation or mode of the vehicle ASIL D	Vehicles in a platoon shall be able to timely react to actions of surrounding vehicles while they are leading Vehicles in a platoon shall be able to timely react to actions of surrounding vehicles while they are following the vehicle in front of them autonomously A vehicle in a platoon shall be able to timely react to actions of surrounding vehicles while it transition from follower to leader

		<p>A vehicle in a platoon shall be able to timely react to actions of surrounding vehicles while it transition from leader to follower</p> <p>A vehicle's actions to surrounding vehicles shall not be false negative while it is leading</p> <p>Vehicles' (followers') reactions to actions of surrounding vehicles shall not be false negatives while they are following the vehicle in front of them autonomously</p> <p>Vehicle's (follower's) reactions to actions of surrounding vehicles shall not be false negatives while it transition from follower to leader</p> <p>Vehicle's reactions to actions of surrounding vehicles shall not be false negatives while it transition from leader to follower Leader in a platoon shall react timely to actions of surrounding vehicles</p> <p>Vehicles in a platoon shall react timely to actions of surrounding vehicles while they are following the vehicle in front of them autonomously</p> <p>A vehicle in a platoon shall react timely to actions of surrounding vehicles while it transition from follower to leader</p> <p>A vehicle in a platoon shall react timely to actions of surrounding vehicles while it transition from leader to follower</p>
VG12	<p>Vehicles in a platoon shall properly react based on the vehicle dynamics and role of these vehicles, to the actions of surrounding vehicles, regardless of the operational situation or mode</p> <p>ASIL D</p>	<p>A vehicle in a platoon shall react to actions of surrounding vehicles according to its vehicle dynamics while it is leading</p> <p>Vehicles in a platoon shall react to actions of surrounding vehicles according to their vehicle dynamics while they are following the vehicle in front of them autonomously</p> <p>A vehicle in a platoon shall react to actions of surrounding vehicles according to its vehicle dynamics while it transition from follower to leader</p> <p>A vehicle in a platoon shall react to actions of surrounding vehicles according to its vehicle dynamics while it transition from leader to follower</p> <p>Leader of a platoon shall differentiate vehicles inside platoon and out side platoon</p> <p>Vehicles (followers) of a platoon shall differentiate vehicles inside platoon and out side the platoon</p> <p>A vehicle of a platoon shall differentiate vehicles inside platoon and out side platoon while it transitions from follower to leader</p> <p>A vehicle of a platoon shall differentiate vehicles inside platoon and out side platoon while it transitions from leader to follower</p>

		<p>A vehicle joining a platoon shall follow traffic indications, signs and rules while joining the platoon</p> <p>A vehicle leaving a platoon shall follow traffic indications, signs and rules while leaving the platoon</p> <p>The leader of platoon shall follow traffic indications, signs and rules</p> <p>Vehicles (followers) in a platoon shall follow traffic indications, signs and rules</p> <p>A vehicle in a platoon shall follow traffic indications, signs and rules while it transitions from follower to leader</p> <p>A vehicle in a platoon shall follow traffic indications, signs and rules while it transitions from leader to follower</p> <p>A vehicle shall follow traffic indications, signs and rules while joining a platoon</p> <p>A vehicle shall follow traffic indications, signs and rules while leaving a platoon</p> <p>A vehicle shall follow traffic indications, signs and rules while being the leader of a platoon</p> <p>Vehicles in a platoon shall follow traffic indications, signs and rules while they are following the vehicle in front of them autonomously</p> <p>A vehicle in a platoon shall follow traffic indications, signs and rules while it transition from follower to leader</p> <p>A vehicle in a platoon shall follow traffic indications, signs and rules while it transitions from leader to follower</p> <p>A vehicle shall precisely and completely follow traffic indications, signs and rules while joining a platoon</p> <p>A vehicles shall precisely and completely follow traffic indications, signs and rules while leaving a platoon</p> <p>A vehicles shall precisely and completely follow traffic indications, signs and rules while being the leader of a platoon</p> <p>A vehicles shall precisely and completely follow traffic indications, signs and rules while they are following the vehicle in front of them autonomously</p> <p>A vehicles shall precisely and completely follow traffic indications, signs and rules while they transition from follower to leader</p> <p>A vehicles shall precisely and completely follow traffic</p>
VG13	ASIL D	<p>Vehicles in a platoon shall always follow all traffic indications, signs and rules of the region the vehicle is in, regardless of the operational situation or mode</p>

	indications, signs and rules while they transition from leader to follower
	A vehicle shall precisely and completely follow traffic indications, signs and rules while joining a platoon
	A vehicle shall precisely and completely follow traffic indications, signs and rules while leaving a platoon
	A vehicle shall precisely and completely follow traffic indications, signs and rules while being the leader of a platoon
	A vehicle shall precisely and completely follow traffic indications, signs and rules while they are following the vehicle in front of them autonomously
	A vehicle shall precisely and completely follow traffic indications, signs and rules while they transition from follower to leader
	A vehicle shall precisely and completely follow traffic indications, signs and rules while they transition from leader to follower
	A vehicle shall follow all traffic indications, signs and rules while leaving a platoon
	A vehicle shall follow all traffic indications, signs and rules while being the leader of a platoon
	A vehicle shall follow all traffic indications, signs and rules while they are following the vehicle in front of them autonomously
	A vehicle shall follow all traffic indications, signs and rules while they transition from follower to leader
	A vehicle shall follow all traffic indications, signs and rules while they transition from leader to follower
	A vehicle shall follow all traffic indications, signs and rules while joining a platoon
	A vehicle shall follow all traffic indications, signs and rules while leaving a platoon
	A vehicle shall follow all traffic indications, signs and rules while being the leader of a platoon
	A vehicle shall follow all traffic indications, signs and rules while they are following the vehicle in front of them autonomously
	A vehicle shall follow all traffic indications, signs and rules while they transition from follower to leader

	Vehicles (followers) shall follow the vehicle in front of them while the first follower transition to leader
	The rest of the vehicles in the platoon (except current leader) shall follow the vehicle in front of them while they transition from leader to follower
	Vehicles (followers) in a platoon shall follow the vehicle in front of them while a vehicle joins the platoon
	Vehicles (followers) in a platoon shall follow the vehicle in front of them while a vehicle leaves the platoon
	Vehicles (followers) in a platoon shall follow the vehicle in front of them while in platooning mode
	Vehicles (followers) in a platoon shall follow the vehicle in front of them while a vehicle transition from follower to leader
	Vehicles (followers) in a platoon shall follow the vehicle in front of them while a vehicle transition from leader to follower
	Each follower in a platoon shall follow exactly one vehicle (the leader/follower in front of them) in front of them at a time, while a vehicle joins the platoon
	Each follower in a platoon shall follow exactly one vehicle (the leader/follower in front of them) in front of them at a time, while a vehicle leaves the platoon
	Each follower in a platoon shall follow exactly one vehicle (the leader/follower in front of them) in front of them at a time, during platooning mode
	Each follower in a platoon shall follow exactly one vehicle (the leader/follower in front of them) in front of them at a time, while a vehicle transition from follower to leader
	Each follower in a platoon shall follow exactly one vehicle (the leader/follower in front of them) in front of them at a time, while a vehicle transition from leader to follower
	Each follower in a platoon shall follow only one vehicle in front of them at a time, while a vehicle joins the platoon
	Each follower in a platoon shall follow only one vehicle in front of them at a time, while a vehicle leaves the platoon
	Each follower in a platoon shall follow only one vehicle in front of them at a time, in platooning mode
	Each follower in a platoon shall follow only one vehicle in front of them at a time, while a vehicle transitions from follower to leader

	<p>Each follower in a platoon shall follow only one vehicle in front of them at a time, while a vehicle transitions from leader to follower</p> <p>Each vehicle in a platoon shall always follow the vehicle directly in front of them while a vehicle joins the platoon</p> <p>Each vehicle in a platoon shall always follow the vehicle directly in front of them while a vehicle leaves the platoon</p> <p>Each vehicle in a platoon shall always follow the vehicle directly in front of them in platooning mode</p> <p>Each vehicle in a platoon shall always follow the vehicle directly in front of them while a vehicle transitions from follower to leader</p> <p>Each vehicle in a platoon shall always follow the vehicle directly in front of them while a vehicle transitions from leader to follower</p> <p>Each follower in a platoon shall always follow the vehicle directly in front of them while a vehicle joins the platoon</p> <p>Each follower in a platoon shall always follow the vehicle directly in front of them while a vehicle leaves the platoon</p> <p>Each follower in a platoon shall always follow the vehicle directly in front of them in platooning mode</p> <p>Each follower in a platoon shall always follow the vehicle directly in front of them while a vehicle transitions from follower to leader</p> <p>Each follower in a platoon shall always follow the vehicle directly in front of them while a vehicle transitions from leader to follower</p>
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