

Legend: ■ Negative □ Neutral ■ Positive

Positive

True Label	Predicted Label	Attribution Label	Attribution Score	Word Importance
None	Normal (1.00)	Normal	-1.71	[CLS] motors starting . [SEP]
None	Normal (1.00)	Normal	0.48	[CLS] flight mode changed to starting motors . [SEP]
None	HardwareFault (0.99)	HardwareFault	1.14	[CLS] compass error . [SEP]
None	HardwareFault (0.99)	HardwareFault	1.14	[CLS] compass error . [SEP]
None	Normal (1.00)	Normal	0.16	[CLS] fly with caution . [SEP]
None	Normal (1.00)	Normal	0.02	[CLS] data recorder file index is 88 . [SEP]
None	Normal (1.00)	Normal	0.69	[CLS] set return to home (rth) altitude to 100 m (328 ft) . [SEP]
None	Normal (1.00)	Normal	-1.69	[CLS] set maximum flight altitude to 500 m (1640 ft) . [SEP]
None	Normal (1.00)	Normal	-1.71	[CLS] motors starting . [SEP]
None	Normal (1.00)	Normal	0.88	[CLS] flight mode changed to manual takeoff . [SEP]
None	HardwareFault (0.99)	HardwareFault	1.14	[CLS] compass error . [SEP]
None	Normal (1.00)	Normal	1.36	[CLS] flight mode changed to p - gps . [SEP]
None	Normal (1.00)	Normal	0.42	[CLS] home point updated . [SEP]
None	Normal (1.00)	Normal	-0.27	[CLS] rth altitude adjusted to 100m . [SEP]
None	Normal (1.00)	Normal	0.42	[CLS] home point updated . [SEP]
None	Normal (1.00)	Normal	-0.27	[CLS] rth altitude adjusted to 100m . [SEP]
None	SurroundingEnvironment (0.99)	SurroundingEnvironment	2.08	[CLS] downward ambient light too low . [SEP]
None	Normal (1.00)	Normal	0.08	[CLS] obstacle avoidance unavailable . [SEP]
None	Normal (1.00)	Normal	0.16	[CLS] fly with caution . [SEP]
None	SurroundingEnvironment (0.99)	SurroundingEnvironment	1.80	[CLS] ambient light too low . [SEP]
None	Normal (1.00)	Normal	0.08	[CLS] obstacle avoidance unavailable . [SEP]
None	SurroundingEnvironment (0.99)	SurroundingEnvironment	1.80	[CLS] ambient light too low . [SEP]
None	Normal (1.00)	Normal	0.08	[CLS] obstacle avoidance unavailable . [SEP]
None	SurroundingEnvironment (0.99)	SurroundingEnvironment	1.80	[CLS] ambient light too low . [SEP]

None	Normal (1.00)	Normal	0.08	[CLS] obstacle avoidance unavailable . [SEP]
None	SurroundingEnvironment (0.99)	SurroundingEnvironment	1.80	[CLS] ambient light too low . [SEP]
None	Normal (1.00)	Normal	0.08	[CLS] obstacle avoidance unavailable . [SEP]
None	Normal (1.00)	Normal	0.15	[CLS] aircraft braking . [SEP]
None	Normal (1.00)	Normal	0.15	[CLS] aircraft braking . [SEP]
None	CommunicationIssue (0.97)	CommunicationIssue	1.59	[CLS] rc signal lost . [SEP]
None	Normal (0.99)	Normal	-0.61	[CLS] aircraft will follow preset action for lost signal . [SEP]
None	CommunicationIssue (0.97)	CommunicationIssue	1.59	[CLS] rc signal lost . [SEP]
None	Normal (1.00)	Normal	0.15	[CLS] aircraft braking . [SEP]
None	HardwareFault (0.99)	HardwareFault	1.82	[CLS] gimbal pitch axis endpoint reached . [SEP]
None	SurroundingEnvironment (0.99)	SurroundingEnvironment	1.80	[CLS] ambient light too low . [SEP]
None	Normal (1.00)	Normal	0.08	[CLS] obstacle avoidance unavailable . [SEP]
None	SurroundingEnvironment (0.99)	SurroundingEnvironment	1.80	[CLS] ambient light too low . [SEP]
None	Normal (1.00)	Normal	0.08	[CLS] obstacle avoidance unavailable . [SEP]
None	CommunicationIssue (0.97)	CommunicationIssue	1.59	[CLS] rc signal lost . [SEP]
None	Normal (1.00)	Normal	0.15	[CLS] aircraft braking . [SEP]
None	CommunicationIssue (0.97)	CommunicationIssue	1.59	[CLS] rc signal lost . [SEP]
None	Normal (0.99)	Normal	-0.61	[CLS] aircraft will follow preset action for lost signal . [SEP]
None	SurroundingEnvironment (0.99)	SurroundingEnvironment	2.08	[CLS] downward ambient light too low . [SEP]
None	Normal (1.00)	Normal	0.08	[CLS] obstacle avoidance unavailable . [SEP]
None	Normal (1.00)	Normal	0.16	[CLS] fly with caution . [SEP]
None	CommunicationIssue (0.97)	CommunicationIssue	1.59	[CLS] rc signal lost . [SEP]
None	Normal (1.00)	Normal	0.15	[CLS] aircraft braking . [SEP]
None	CommunicationIssue (0.97)	CommunicationIssue	1.59	[CLS] rc signal lost . [SEP]
None	Normal (0.99)	Normal	-0.61	[CLS] aircraft will follow preset action for lost signal . [SEP]
None	SurroundingEnvironment (0.99)	SurroundingEnvironment	2.08	[CLS] downward ambient light too low . [SEP]

None	Normal (1.00)	Normal	0.08	[CLS] obstacle avoidance unavailable . [SEP]
None	Normal (1.00)	Normal	0.16	[CLS] fly with caution . [SEP]
None	CommunicationIssue (0.97)	CommunicationIssue	1.59	[CLS] rc signal lost . [SEP]
None	Normal (1.00)	Normal	0.15	[CLS] aircraft braking . [SEP]
None	CommunicationIssue (0.97)	CommunicationIssue	1.59	[CLS] rc signal lost . [SEP]
None	Normal (0.99)	Normal	-0.61	[CLS] aircraft will follow preset action for lost signal . [SEP]
None	CommunicationIssue (0.97)	CommunicationIssue	1.59	[CLS] rc signal lost . [SEP]
None	Normal (1.00)	Normal	0.15	[CLS] aircraft braking . [SEP]
None	CommunicationIssue (0.97)	CommunicationIssue	1.59	[CLS] rc signal lost . [SEP]
None	Normal (0.99)	Normal	-0.61	[CLS] aircraft will follow preset action for lost signal . [SEP]
None	CommunicationIssue (0.97)	CommunicationIssue	1.59	[CLS] rc signal lost . [SEP]
None	Normal (1.00)	Normal	0.08	[CLS] returning to home . [SEP]
None	Normal (1.00)	Normal	-1.26	[CLS] failsafe rth . [SEP]
None	Normal (1.00)	Normal	1.21	[CLS] flight mode changed to go home . [SEP]
None	Normal (1.00)	Normal	-1.26	[CLS] failsafe rth . [SEP]
None	Normal (1.00)	Normal	-1.26	[CLS] failsafe rth . [SEP]
None	Normal (1.00)	Normal	-1.26	[CLS] failsafe rth . [SEP]
None	Normal (1.00)	Normal	-1.26	[CLS] failsafe rth . [SEP]
None	Normal (1.00)	Normal	-1.26	[CLS] failsafe rth . [SEP]
None	Normal (1.00)	Normal	0.22	[CLS] press brake button to cancel rth . [SEP]
None	CommunicationIssue (0.97)	CommunicationIssue	1.59	[CLS] rc signal lost . [SEP]
None	Normal (1.00)	Normal	0.08	[CLS] returning to home . [SEP]
None	Normal (1.00)	Normal	-0.08	[CLS] rth in progress . [SEP]
None	Normal (1.00)	Normal	0.20	[CLS] rth ascending . [SEP]
None	Normal (1.00)	Normal	-1.26	[CLS] failsafe rth . [SEP]
None	Normal (1.00)	Normal	0.22	[CLS] press brake button to cancel rth . [SEP]
None	CommunicationIssue (0.97)	CommunicationIssue	1.59	[CLS] rc signal lost . [SEP]
None	Normal (1.00)	Normal	0.08	[CLS] returning to home . [SEP]
None	Normal (1.00)	Normal	0.20	[CLS] rth ascending . [SEP]
None	Normal (1.00)	Normal	-1.26	[CLS] failsafe rth . [SEP]

None	Normal (1.00)	Normal	0.22	[CLS] press brake button to cancel rth . [SEP]
None	CommunicationIssue (0.97)	CommunicationIssue	1.59	[CLS] rc signal lost . [SEP]
None	Normal (1.00)	Normal	0.08	[CLS] returning to home . [SEP]
None	CommunicationIssue (0.97)	CommunicationIssue	1.59	[CLS] rc signal weak . [SEP]
None	Normal (1.00)	Normal	1.06	[CLS] avoid blocking antennas and adjust antenna orientation . [SEP]
None	Normal (1.00)	Normal	0.20	[CLS] rth ascending . [SEP]
None	Normal (1.00)	Normal	-1.26	[CLS] failsafe rth . [SEP]
None	Normal (1.00)	Normal	0.22	[CLS] press brake button to cancel rth . [SEP]
None	CommunicationIssue (0.97)	CommunicationIssue	1.59	[CLS] rc signal lost . [SEP]
None	Normal (1.00)	Normal	0.08	[CLS] returning to home . [SEP]
None	Normal (1.00)	Normal	0.20	[CLS] rth ascending . [SEP]
None	Normal (1.00)	Normal	-1.26	[CLS] failsafe rth . [SEP]
None	Normal (1.00)	Normal	-0.05	[CLS] controller triggered aircraft to descend . [SEP]
None	Normal (1.00)	Normal	0.19	[CLS] auto rth canceled . [SEP]
None	CommunicationIssue (0.97)	CommunicationIssue	1.59	[CLS] rc signal lost . [SEP]
None	Normal (1.00)	Normal	0.08	[CLS] returning to home . [SEP]
None	Normal (1.00)	Normal	0.20	[CLS] rth ascending . [SEP]
None	Normal (1.00)	Normal	1.36	[CLS] flight mode changed to p - gps . [SEP]
None	Normal (1.00)	Normal	-1.26	[CLS] failsafe rth . [SEP]
None	Normal (1.00)	Normal	-0.05	[CLS] controller triggered aircraft to descend . [SEP]
None	Normal (1.00)	Normal	0.19	[CLS] auto rth canceled . [SEP]
None	CommunicationIssue (0.97)	CommunicationIssue	1.59	[CLS] rc signal lost . [SEP]
None	Normal (1.00)	Normal	0.08	[CLS] returning to home . [SEP]
None	Normal (1.00)	Normal	0.20	[CLS] rth ascending . [SEP]
None	Normal (1.00)	Normal	-1.26	[CLS] failsafe rth . [SEP]
None	Normal (1.00)	Normal	-0.05	[CLS] controller triggered aircraft to descend . [SEP]
None	Normal (1.00)	Normal	0.19	[CLS] auto rth canceled . [SEP]
None	CommunicationIssue (0.97)	CommunicationIssue	1.59	[CLS] rc signal lost . [SEP]
None	Normal (1.00)	Normal	0.08	[CLS] returning to home . [SEP]
None	Normal (1.00)	Normal	0.15	[CLS] aircraft braking . [SEP]

None	CommunicationIssue (0.97)	CommunicationIssue	1.59	[CLS] rc signal lost . [SEP]
None	Normal (0.99)	Normal	-0.61	[CLS] aircraft will follow preset action for lost signal . [SEP]
None	CommunicationIssue (0.97)	CommunicationIssue	1.59	[CLS] rc signal lost . [SEP]
None	Normal (1.00)	Normal	0.15	[CLS] aircraft braking . [SEP]
None	Normal (1.00)	Normal	0.15	[CLS] aircraft braking . [SEP]
None	CommunicationIssue (0.97)	CommunicationIssue	1.59	[CLS] rc signal lost . [SEP]
None	SurroundingEnvironment (0.99)	SurroundingEnvironment	1.80	[CLS] ambient light too low . [SEP]
None	Normal (1.00)	Normal	0.08	[CLS] obstacle avoidance unavailable . [SEP]
None	SurroundingEnvironment (0.99)	SurroundingEnvironment	1.80	[CLS] ambient light too low . [SEP]
None	Normal (1.00)	Normal	0.08	[CLS] obstacle avoidance unavailable . [SEP]
None	SurroundingEnvironment (0.99)	SurroundingEnvironment	1.80	[CLS] ambient light too low . [SEP]
None	Normal (1.00)	Normal	0.08	[CLS] obstacle avoidance unavailable . [SEP]
None	SurroundingEnvironment (0.99)	SurroundingEnvironment	1.80	[CLS] ambient light too low . [SEP]
None	Normal (1.00)	Normal	0.08	[CLS] obstacle avoidance unavailable . [SEP]
None	SurroundingEnvironment (0.99)	SurroundingEnvironment	1.80	[CLS] ambient light too low . [SEP]
None	Normal (1.00)	Normal	0.08	[CLS] obstacle avoidance unavailable . [SEP]
None	SurroundingEnvironment (0.99)	SurroundingEnvironment	1.80	[CLS] ambient light too low . [SEP]
None	Normal (1.00)	Normal	0.08	[CLS] obstacle avoidance unavailable . [SEP]
None	SurroundingEnvironment (0.99)	SurroundingEnvironment	1.80	[CLS] ambient light too low . [SEP]
None	Normal (1.00)	Normal	0.08	[CLS] obstacle avoidance unavailable . [SEP]
None	SurroundingEnvironment (0.99)	SurroundingEnvironment	1.80	[CLS] ambient light too low . [SEP]
None	Normal (1.00)	Normal	0.08	[CLS] obstacle avoidance unavailable . [SEP]
None	SurroundingEnvironment (0.99)	SurroundingEnvironment	1.80	[CLS] ambient light too low . [SEP]
None	Normal (1.00)	Normal	0.08	[CLS] obstacle avoidance unavailable . [SEP]
None	SurroundingEnvironment (0.99)	SurroundingEnvironment	1.80	[CLS] ambient light too low . [SEP]
None	Normal (1.00)	Normal	0.08	[CLS] obstacle avoidance unavailable . [SEP]
None	SurroundingEnvironment (0.99)	SurroundingEnvironment	1.80	[CLS] ambient light too low . [SEP]
None	Normal (1.00)	Normal	0.08	[CLS] obstacle avoidance unavailable . [SEP]
None	SurroundingEnvironment (0.99)	SurroundingEnvironment	1.80	[CLS] ambient light too low . [SEP]
None	Normal (1.00)	Normal	0.08	[CLS] obstacle avoidance unavailable . [SEP]
None	SurroundingEnvironment (0.99)	SurroundingEnvironment	1.80	[CLS] ambient light too low . [SEP]

[illegible]

None	Normal (1.00)	Normal	0.08	[CLS] obstacle avoidance unavailable . [SEP]
None	SurroundingEnvironment (0.99)	SurroundingEnvironment	1.80	[CLS] ambient light too low . [SEP]
None	Normal (1.00)	Normal	0.08	[CLS] obstacle avoidance unavailable . [SEP]
None	SurroundingEnvironment (0.99)	SurroundingEnvironment	1.80	[CLS] ambient light too low . [SEP]
None	Normal (1.00)	Normal	0.08	[CLS] obstacle avoidance unavailable . [SEP]
None	SurroundingEnvironment (0.99)	SurroundingEnvironment	1.80	[CLS] ambient light too low . [SEP]
None	Normal (1.00)	Normal	0.08	[CLS] obstacle avoidance unavailable . [SEP]
None	SurroundingEnvironment (0.99)	SurroundingEnvironment	1.80	[CLS] ambient light too low . [SEP]
None	Normal (1.00)	Normal	0.08	[CLS] obstacle avoidance unavailable . [SEP]
None	SurroundingEnvironment (0.99)	SurroundingEnvironment	1.80	[CLS] ambient light too low . [SEP]
None	Normal (1.00)	Normal	0.08	[CLS] obstacle avoidance unavailable . [SEP]
None	SurroundingEnvironment (0.99)	SurroundingEnvironment	1.80	[CLS] ambient light too low . [SEP]
None	Normal (1.00)	Normal	0.08	[CLS] obstacle avoidance unavailable . [SEP]
None	SurroundingEnvironment (0.99)	SurroundingEnvironment	1.80	[CLS] ambient light too low . [SEP]
None	Normal (1.00)	Normal	0.08	[CLS] obstacle avoidance unavailable . [SEP]
None	SurroundingEnvironment (0.99)	SurroundingEnvironment	1.80	[CLS] ambient light too low . [SEP]
None	Normal (1.00)	Normal	0.08	[CLS] obstacle avoidance unavailable . [SEP]
None	Normal (1.00)	Normal	0.50	[CLS] flight mode changed to confirm landing . [SEP]
None	SurroundingEnvironment (0.99)	SurroundingEnvironment	1.80	[CLS] ambient light too low . [SEP]
None	Normal (1.00)	Normal	0.08	[CLS] obstacle avoidance unavailable . [SEP]
None	SurroundingEnvironment (0.99)	SurroundingEnvironment	1.80	[CLS] ambient light too low . [SEP]

None	Normal (1.00)	Normal	0.08	[CLS] obstacle avoidance unavailable . [SEP]
None	Normal (1.00)	Normal	-0.05	[CLS] auto landing in progress . [SEP]
None	Normal (1.00)	Normal	-0.05	[CLS] auto landing in progress . [SEP]