

Legend: ■ Negative □ Neutral ■ Positive

| True Label | Predicted Label | Attribution Label | Attribution Score | Word Importance |
|------------|---------------------------|--------------------|-------------------|--------------------------------------------------------------------------------------------------|
| None | Normal (1.00) | Normal | 0.08 | [CLS] data recorder file index is 84 . [SEP] |
| None | Normal (1.00) | Normal | 0.40 | [CLS] set return to home (rth) altitude to 100 m (328 ft) [SEP] |
| None | Normal (1.00) | Normal | -0.85 | [CLS] set maximum flight altitude to 30 m (98 ft) [SEP] |
| None | Normal (1.00) | Normal | 1.22 | [CLS] flight mode changed to p - gps (brake) [SEP] |
| None | Normal (1.00) | Normal | -1.61 | [CLS] set maximum flight altitude to 500 m (1640 ft) [SEP] |
| None | CommunicationIssue (0.97) | CommunicationIssue | 1.73 | [CLS] image transmission signal weak [SEP] |
| None | CommunicationIssue (0.97) | CommunicationIssue | 1.73 | [CLS] image transmission signal weak [SEP] |
| None | Normal (1.00) | Normal | 0.27 | [CLS] aircraft braking [SEP] |
| None | CommunicationIssue (0.97) | CommunicationIssue | 1.73 | [CLS] image transmission signal weak [SEP] |
| None | Normal (1.00) | Normal | -0.01 | [CLS] adjust antennas and make sure they are perpendicular to flight direction of aircraft [SEP] |
| None | CommunicationIssue (0.97) | CommunicationIssue | 1.53 | [CLS] rc signal lost [SEP] |
| None | CommunicationIssue (0.97) | CommunicationIssue | 1.53 | [CLS] rc signal lost [SEP] |
| None | CommunicationIssue (0.97) | CommunicationIssue | 1.73 | [CLS] image transmission signal weak [SEP] |
| None | SoftwareFault (0.79) | SoftwareFault | 0.88 | [CLS] no image transmission [SEP] |
| None | Normal (1.00) | Normal | 0.75 | [CLS] rth [SEP] |
| None | Normal (1.00) | Normal | 0.22 | [CLS] press brake button to cancel rth [SEP] |
| None | SoftwareFault (0.79) | SoftwareFault | 0.88 | [CLS] no image transmission [SEP] |
| None | Normal (1.00) | Normal | 0.05 | [CLS] aircraft returning to home [SEP] |
| None | CommunicationIssue (0.97) | CommunicationIssue | 1.73 | [CLS] image transmission signal weak [SEP] |
| None | Normal (1.00) | Normal | -0.01 | [CLS] adjust antennas and make sure they are perpendicular to flight direction of aircraft [SEP] |
| None | Normal (1.00) | Normal | 0.86 | [CLS] flight mode changed to go home [SEP] |
| None | CommunicationIssue (0.97) | CommunicationIssue | 1.53 | [CLS] rc signal lost [SEP] |
| None | Normal (1.00) | Normal | 0.22 | [CLS] press brake button to cancel rth [SEP] |
| None | SoftwareFault (0.79) | SoftwareFault | 0.88 | [CLS] no image transmission [SEP] |
| None | Normal (1.00) | Normal | 0.05 | [CLS] aircraft returning to home [SEP] |
| None | CommunicationIssue (0.97) | CommunicationIssue | 1.73 | [CLS] image transmission signal weak [SEP] |
| None | Normal (1.00) | Normal | -0.01 | [CLS] adjust antennas and make sure they are perpendicular to flight direction of aircraft [SEP] |

| | | | | |
|------|----------------------------------|---------------------------|--------------|--------------------------------------------------------------------------------------------------|
| None | Normal (1.00) | Normal | 0.21 | [CLS] rth in progress [SEP] |
| None | SoftwareFault (0.79) | SoftwareFault | 0.88 | [CLS] no image transmission [SEP] |
| None | Normal (1.00) | Normal | 0.75 | [CLS] rth [SEP] |
| None | SoftwareFault (0.79) | SoftwareFault | 0.88 | [CLS] no image transmission [SEP] |
| None | Normal (1.00) | Normal | 0.75 | [CLS] rth [SEP] |
| None | Normal (1.00) | Normal | 0.22 | [CLS] press brake button to cancel rth [SEP] |
| None | SoftwareFault (0.79) | SoftwareFault | 0.88 | [CLS] no image transmission [SEP] |
| None | Normal (1.00) | Normal | 0.05 | [CLS] aircraft returning to home [SEP] |
| None | CommunicationIssue (0.97) | CommunicationIssue | 1.73 | [CLS] image transmission signal weak [SEP] |
| None | Normal (1.00) | Normal | -0.01 | [CLS] adjust antennas and make sure they are perpendicular to flight direction of aircraft [SEP] |
| None | Normal (1.00) | Normal | 0.21 | [CLS] rth in progress [SEP] |
| None | Normal (1.00) | Normal | 0.27 | [CLS] rth ascending [SEP] |
| None | SoftwareFault (0.79) | SoftwareFault | 0.88 | [CLS] no image transmission [SEP] |
| None | Normal (1.00) | Normal | 0.75 | [CLS] rth [SEP] |
| None | Normal (1.00) | Normal | 0.22 | [CLS] press brake button to cancel rth [SEP] |
| None | SoftwareFault (0.79) | SoftwareFault | 0.88 | [CLS] no image transmission [SEP] |
| None | Normal (1.00) | Normal | 0.05 | [CLS] aircraft returning to home [SEP] |
| None | Normal (1.00) | Normal | 0.27 | [CLS] rth ascending [SEP] |
| None | SoftwareFault (0.79) | SoftwareFault | 0.88 | [CLS] no image transmission [SEP] |
| None | Normal (1.00) | Normal | 0.75 | [CLS] rth [SEP] |
| None | Normal (1.00) | Normal | 0.22 | [CLS] press brake button to cancel rth [SEP] |
| None | SoftwareFault (0.79) | SoftwareFault | 0.88 | [CLS] no image transmission [SEP] |
| None | Normal (1.00) | Normal | 0.05 | [CLS] aircraft returning to home [SEP] |
| None | CommunicationIssue (0.97) | CommunicationIssue | 1.73 | [CLS] image transmission signal weak [SEP] |
| None | Normal (1.00) | Normal | -0.01 | [CLS] adjust antennas and make sure they are perpendicular to flight direction of aircraft [SEP] |
| None | Normal (1.00) | Normal | 0.27 | [CLS] rth ascending [SEP] |
| None | SoftwareFault (0.79) | SoftwareFault | 0.88 | [CLS] no image transmission [SEP] |
| None | Normal (1.00) | Normal | 0.75 | [CLS] rth [SEP] |
| None | Normal (1.00) | Normal | -0.01 | [CLS] controller triggered aircraft to descend [SEP] |
| None | Normal (1.00) | Normal | 0.32 | [CLS] auto rth canceled [SEP] |
| None | SoftwareFault (0.79) | SoftwareFault | 0.88 | [CLS] no image transmission [SEP] |
| None | Normal (1.00) | Normal | 0.05 | [CLS] aircraft returning to home [SEP] |
| None | CommunicationIssue (0.97) | CommunicationIssue | 1.73 | [CLS] image transmission signal weak [SEP] |

| | | | | |
|-------------|----------------------------------|---------------------------|--------------|--------------------------------------------------------------------------------------------------|
| None | Normal (1.00) | Normal | -0.01 | [CLS] adjust antennas and make sure they are perpendicular to flight direction of aircraft [SEP] |
| None | Normal (1.00) | Normal | 0.27 | [CLS] rth ascending [SEP] |
| None | Normal (1.00) | Normal | 1.22 | [CLS] flight mode changed to p - gps (brake) [SEP] |
| None | SoftwareFault (0.79) | SoftwareFault | 0.88 | [CLS] no image transmission [SEP] |
| None | Normal (1.00) | Normal | 0.75 | [CLS] rth [SEP] |
| None | Normal (1.00) | Normal | -0.01 | [CLS] controller triggered aircraft to descend [SEP] |
| None | Normal (1.00) | Normal | 0.32 | [CLS] auto rth canceled [SEP] |
| None | SoftwareFault (0.79) | SoftwareFault | 0.88 | [CLS] no image transmission [SEP] |
| None | Normal (1.00) | Normal | 0.05 | [CLS] aircraft returning to home [SEP] |
| None | Normal (1.00) | Normal | 0.27 | [CLS] rth ascending [SEP] |
| None | Normal (1.00) | Normal | 0.27 | [CLS] aircraft braking [SEP] |
| None | CommunicationIssue (0.97) | CommunicationIssue | 1.53 | [CLS] rc signal lost [SEP] |
| None | CommunicationIssue (0.97) | CommunicationIssue | 1.53 | [CLS] rc signal lost [SEP] |
| None | CommunicationIssue (0.97) | CommunicationIssue | 1.73 | [CLS] image transmission signal weak [SEP] |
| None | Normal (1.00) | Normal | 0.27 | [CLS] aircraft braking [SEP] |
| None | CommunicationIssue (0.97) | CommunicationIssue | 1.73 | [CLS] image transmission signal weak [SEP] |
| None | Normal (1.00) | Normal | -0.01 | [CLS] adjust antennas and make sure they are perpendicular to flight direction of aircraft [SEP] |
| None | CommunicationIssue (0.97) | CommunicationIssue | 1.73 | [CLS] image transmission signal weak [SEP] |
| None | Normal (1.00) | Normal | 0.27 | [CLS] aircraft braking [SEP] |
| None | CommunicationIssue (0.97) | CommunicationIssue | 1.53 | [CLS] rc signal lost [SEP] |
| None | CommunicationIssue (0.97) | CommunicationIssue | 1.73 | [CLS] image transmission signal weak [SEP] |
| None | Normal (1.00) | Normal | -0.01 | [CLS] adjust antennas and make sure they are perpendicular to flight direction of aircraft [SEP] |
| None | CommunicationIssue (0.97) | CommunicationIssue | 1.53 | [CLS] rc signal lost [SEP] |
| None | Normal (1.00) | Normal | -0.43 | [CLS] aircraft will follow preset action for lost signal [SEP] |
| None | CommunicationIssue (0.97) | CommunicationIssue | 1.53 | [CLS] rc signal lost [SEP] |
| None | Normal (1.00) | Normal | 0.27 | [CLS] aircraft braking [SEP] |
| None | CommunicationIssue (0.97) | CommunicationIssue | 1.53 | [CLS] rc signal lost [SEP] |
| None | Normal (1.00) | Normal | -0.43 | [CLS] aircraft will follow preset action for lost signal [SEP] |
| None | CommunicationIssue (0.97) | CommunicationIssue | 1.73 | [CLS] image transmission signal weak [SEP] |

| | | | | |
|-------------|----------------------------------|---------------------------|--------------|--------------------------------------------------------------------------------------------------|
| None | Normal (1.00) | Normal | -0.01 | [CLS] adjust antennas and make sure they are perpendicular to flight direction of aircraft [SEP] |
| None | Normal (1.00) | Normal | -0.61 | [CLS] failsafe rth [SEP] |
| None | Normal (1.00) | Normal | 0.86 | [CLS] flight mode changed to go home [SEP] |
| None | Normal (1.00) | Normal | -0.61 | [CLS] failsafe rth [SEP] |
| None | Normal (1.00) | Normal | -0.61 | [CLS] failsafe rth [SEP] |
| None | Normal (1.00) | Normal | 0.22 | [CLS] press brake button to cancel rth [SEP] |
| None | CommunicationIssue (0.97) | CommunicationIssue | 1.53 | [CLS] rc signal lost [SEP] |
| None | Normal (1.00) | Normal | 0.05 | [CLS] returning to home [SEP] |
| None | CommunicationIssue (0.97) | CommunicationIssue | 1.73 | [CLS] image transmission signal weak [SEP] |
| None | Normal (1.00) | Normal | -0.01 | [CLS] adjust antennas and make sure they are perpendicular to flight direction of aircraft [SEP] |
| None | Normal (1.00) | Normal | -1.34 | [CLS] original route rth [SEP] |
| None | Normal (1.00) | Normal | 0.21 | [CLS] rth in progress [SEP] |
| None | Normal (1.00) | Normal | -0.61 | [CLS] failsafe rth [SEP] |
| None | Normal (1.00) | Normal | 0.22 | [CLS] press brake button to cancel rth [SEP] |
| None | CommunicationIssue (0.97) | CommunicationIssue | 1.53 | [CLS] rc signal lost [SEP] |
| None | Normal (1.00) | Normal | 0.05 | [CLS] returning to home [SEP] |
| None | CommunicationIssue (0.97) | CommunicationIssue | 1.73 | [CLS] image transmission signal weak [SEP] |
| None | Normal (1.00) | Normal | -0.01 | [CLS] adjust antennas and make sure they are perpendicular to flight direction of aircraft [SEP] |
| None | Normal (1.00) | Normal | 0.21 | [CLS] rth in progress [SEP] |
| None | Normal (1.00) | Normal | 0.27 | [CLS] rth ascending [SEP] |
| None | Normal (1.00) | Normal | -0.01 | [CLS] controller triggered aircraft to descend [SEP] |
| None | Normal (1.00) | Normal | 0.32 | [CLS] auto rth canceled [SEP] |
| None | Normal (1.00) | Normal | 1.22 | [CLS] flight mode changed to p - gps (brake) [SEP] |
| None | Normal (1.00) | Normal | -0.61 | [CLS] failsafe rth [SEP] |
| None | Normal (1.00) | Normal | -0.01 | [CLS] controller triggered aircraft to descend [SEP] |
| None | Normal (1.00) | Normal | 0.32 | [CLS] auto rth canceled [SEP] |
| None | CommunicationIssue (0.97) | CommunicationIssue | 1.53 | [CLS] rc signal lost [SEP] |
| None | Normal (1.00) | Normal | 0.05 | [CLS] returning to home [SEP] |
| None | Normal (1.00) | Normal | 0.27 | [CLS] rth ascending [SEP] |
| None | Normal (1.00) | Normal | -0.61 | [CLS] failsafe rth [SEP] |
| None | Normal (1.00) | Normal | -0.01 | [CLS] controller triggered aircraft to descend [SEP] |

| | | | | |
|-------------|----------------------------------|---------------------------|--------------|--------------------------------------------------------------------------------------------------|
| None | Normal (1.00) | Normal | 0.32 | [CLS] auto rth canceled [SEP] |
| None | Normal (1.00) | Normal | 0.27 | [CLS] rth ascending [SEP] |
| None | CommunicationIssue (0.97) | CommunicationIssue | 1.73 | [CLS] image transmission signal weak [SEP] |
| None | Normal (1.00) | Normal | 0.27 | [CLS] aircraft braking [SEP] |
| None | CommunicationIssue (0.97) | CommunicationIssue | 1.73 | [CLS] image transmission signal weak [SEP] |
| None | Normal (1.00) | Normal | -0.01 | [CLS] adjust antennas and make sure they are perpendicular to flight direction of aircraft [SEP] |
| None | CommunicationIssue (0.97) | CommunicationIssue | 1.73 | [CLS] image transmission signal weak [SEP] |
| None | Normal (1.00) | Normal | 0.27 | [CLS] aircraft braking [SEP] |
| None | CommunicationIssue (0.97) | CommunicationIssue | 1.53 | [CLS] rc signal lost [SEP] |
| None | Normal (1.00) | Normal | -0.43 | [CLS] aircraft will follow preset action for lost signal [SEP] |
| None | CommunicationIssue (0.97) | CommunicationIssue | 1.73 | [CLS] image transmission signal weak [SEP] |
| None | Normal (1.00) | Normal | -0.01 | [CLS] adjust antennas and make sure they are perpendicular to flight direction of aircraft [SEP] |
| None | CommunicationIssue (0.97) | CommunicationIssue | 1.53 | [CLS] rc signal lost [SEP] |
| None | Normal (1.00) | Normal | 0.27 | [CLS] aircraft braking [SEP] |
| None | CommunicationIssue (0.97) | CommunicationIssue | 1.53 | [CLS] rc signal lost [SEP] |
| None | Normal (1.00) | Normal | -0.43 | [CLS] aircraft will follow preset action for lost signal [SEP] |
| None | CommunicationIssue (0.97) | CommunicationIssue | 1.73 | [CLS] image transmission signal weak [SEP] |
| None | Normal (1.00) | Normal | -0.01 | [CLS] adjust antennas and make sure they are perpendicular to flight direction of aircraft [SEP] |
| None | CommunicationIssue (0.97) | CommunicationIssue | 1.52 | [CLS] rc signal weak [SEP] |
| None | Normal (1.00) | Normal | 1.32 | [CLS] avoid blocking antennas and adjust antenna orientation [SEP] |
| None | CommunicationIssue (0.97) | CommunicationIssue | 1.53 | [CLS] rc signal lost [SEP] |
| None | Normal (1.00) | Normal | -0.61 | [CLS] failsafe rth [SEP] |
| None | Normal (1.00) | Normal | 0.86 | [CLS] flight mode changed to go home [SEP] |
| None | Normal (1.00) | Normal | -0.61 | [CLS] failsafe rth [SEP] |
| None | Normal (1.00) | Normal | -0.61 | [CLS] failsafe rth [SEP] |
| None | Normal (1.00) | Normal | 0.22 | [CLS] press brake button to cancel rth [SEP] |
| None | CommunicationIssue (0.97) | CommunicationIssue | 1.53 | [CLS] rc signal lost [SEP] |
| None | Normal (1.00) | Normal | 0.05 | [CLS] returning to home [SEP] |
| None | CommunicationIssue (0.97) | CommunicationIssue | 1.73 | [CLS] image transmission signal weak [SEP] |

| | | | | |
|-------------|----------------------------------|---------------------------|--------------|--------------------------------------------------------------------------------------------------|
| None | Normal (1.00) | Normal | -0.01 | [CLS] adjust antennas and make sure they are perpendicular to flight direction of aircraft [SEP] |
| None | Normal (1.00) | Normal | -1.34 | [CLS] original route rth [SEP] |
| None | Normal (1.00) | Normal | -0.61 | [CLS] failsafe rth [SEP] |
| None | Normal (1.00) | Normal | 0.22 | [CLS] press brake button to cancel rth [SEP] |
| None | CommunicationIssue (0.97) | CommunicationIssue | 1.53 | [CLS] rc signal lost [SEP] |
| None | Normal (1.00) | Normal | 0.05 | [CLS] returning to home [SEP] |
| None | CommunicationIssue (0.97) | CommunicationIssue | 1.73 | [CLS] image transmission signal weak [SEP] |
| None | Normal (1.00) | Normal | -0.01 | [CLS] adjust antennas and make sure they are perpendicular to flight direction of aircraft [SEP] |
| None | Normal (1.00) | Normal | -1.34 | [CLS] original route rth [SEP] |
| None | Normal (1.00) | Normal | 0.21 | [CLS] rth in progress [SEP] |
| None | Normal (1.00) | Normal | -0.61 | [CLS] failsafe rth [SEP] |
| None | Normal (1.00) | Normal | 0.22 | [CLS] press brake button to cancel rth [SEP] |
| None | CommunicationIssue (0.97) | CommunicationIssue | 1.53 | [CLS] rc signal lost [SEP] |
| None | Normal (1.00) | Normal | 0.05 | [CLS] returning to home [SEP] |
| None | CommunicationIssue (0.97) | CommunicationIssue | 1.73 | [CLS] image transmission signal weak [SEP] |
| None | Normal (1.00) | Normal | -0.01 | [CLS] adjust antennas and make sure they are perpendicular to flight direction of aircraft [SEP] |
| None | CommunicationIssue (0.97) | CommunicationIssue | 1.52 | [CLS] rc signal weak [SEP] |
| None | Normal (1.00) | Normal | 1.32 | [CLS] avoid blocking antennas and adjust antenna orientation [SEP] |
| None | Normal (1.00) | Normal | -1.34 | [CLS] original route rth [SEP] |
| None | Normal (1.00) | Normal | 0.21 | [CLS] rth in progress [SEP] |
| None | Normal (1.00) | Normal | 0.27 | [CLS] rth ascending [SEP] |
| None | Normal (1.00) | Normal | -0.61 | [CLS] failsafe rth [SEP] |
| None | Normal (1.00) | Normal | 0.22 | [CLS] press brake button to cancel rth [SEP] |
| None | CommunicationIssue (0.97) | CommunicationIssue | 1.53 | [CLS] rc signal lost [SEP] |
| None | Normal (1.00) | Normal | 0.05 | [CLS] returning to home [SEP] |
| None | CommunicationIssue (0.97) | CommunicationIssue | 1.73 | [CLS] image transmission signal weak [SEP] |
| None | Normal (1.00) | Normal | -0.01 | [CLS] adjust antennas and make sure they are perpendicular to flight direction of aircraft [SEP] |
| None | CommunicationIssue (0.97) | CommunicationIssue | 1.52 | [CLS] rc signal weak [SEP] |
| None | Normal (1.00) | Normal | 1.32 | [CLS] avoid blocking antennas and adjust antenna orientation [SEP] |
| None | Normal (1.00) | Normal | 0.27 | [CLS] rth ascending [SEP] |

| | | | | |
|-------------|----------------------------------|---------------------------|--------------|------------------------------------------------------------------------------------------------------------------------------------------------|
| None | Normal (1.00) | Normal | -0.61 | [CLS] failsafe rth [SEP] |
| None | Normal (1.00) | Normal | -0.01 | [CLS] controller triggered aircraft to descend [SEP] |
| None | Normal (1.00) | Normal | 0.32 | [CLS] auto rth canceled [SEP] |
| None | CommunicationIssue (0.97) | CommunicationIssue | 1.53 | [CLS] rc signal lost [SEP] |
| None | Normal (1.00) | Normal | 0.05 | [CLS] returning to home [SEP] |
| None | CommunicationIssue (0.97) | CommunicationIssue | 1.73 | [CLS] image transmission signal weak [SEP] [CLS] adjust antennas and make sure they are perpendicular to flight direction of aircraft [SEP] |
| None | Normal (1.00) | Normal | -0.01 | [CLS] rc signal weak [SEP] |
| None | Normal (1.00) | Normal | 1.32 | [CLS] avoid blocking antennas and adjust antenna orientation [SEP] |
| None | Normal (1.00) | Normal | 0.27 | [CLS] rth ascending [SEP] |
| None | Normal (1.00) | Normal | 1.22 | [CLS] flight mode changed to p - gps (brake) [SEP] |
| None | Normal (1.00) | Normal | -0.61 | [CLS] failsafe rth [SEP] |
| None | Normal (1.00) | Normal | -0.01 | [CLS] controller triggered aircraft to descend [SEP] |
| None | Normal (1.00) | Normal | 0.32 | [CLS] auto rth canceled [SEP] |
| None | CommunicationIssue (0.97) | CommunicationIssue | 1.53 | [CLS] rc signal lost [SEP] |
| None | Normal (1.00) | Normal | 0.05 | [CLS] returning to home [SEP] |
| None | CommunicationIssue (0.97) | CommunicationIssue | 1.73 | [CLS] image transmission signal weak [SEP] [CLS] adjust antennas and make sure they are perpendicular to flight direction of aircraft [SEP] |
| None | Normal (1.00) | Normal | -0.01 | [CLS] rc signal weak [SEP] |
| None | Normal (1.00) | Normal | 1.32 | [CLS] avoid blocking antennas and adjust antenna orientation [SEP] |
| None | Normal (1.00) | Normal | 0.27 | [CLS] rth ascending [SEP] |
| None | CommunicationIssue (0.97) | CommunicationIssue | 1.73 | [CLS] image transmission signal weak [SEP] |
| None | CommunicationIssue (0.97) | CommunicationIssue | 1.52 | [CLS] rc signal weak [SEP] |
| None | Normal (1.00) | Normal | 1.32 | [CLS] avoid blocking antennas and adjust antenna orientation [SEP] |
| None | Normal (1.00) | Normal | 0.27 | [CLS] rth ascending [SEP] |
| None | CommunicationIssue (0.97) | CommunicationIssue | 1.73 | [CLS] image transmission signal weak [SEP] |
| None | CommunicationIssue (0.97) | CommunicationIssue | 1.52 | [CLS] rc signal weak [SEP] |
| None | CommunicationIssue (0.97) | CommunicationIssue | 1.73 | [CLS] image transmission signal weak [SEP] |
| None | CommunicationIssue (0.97) | CommunicationIssue | 1.73 | [CLS] image transmission signal weak [SEP] |
| None | CommunicationIssue (0.97) | CommunicationIssue | 1.53 | [CLS] rc signal lost [SEP] |
| None | CommunicationIssue (0.97) | CommunicationIssue | 1.53 | [CLS] rc signal lost [SEP] |
| None | Normal (1.00) | Normal | -0.61 | [CLS] failsafe rth [SEP] |
| None | Normal (1.00) | Normal | 0.86 | [CLS] flight mode changed to go home [SEP] |
| None | Normal (1.00) | Normal | -0.61 | [CLS] failsafe rth [SEP] |

| | | | | |
|------|---------------------------|--------------------|-------|------------------------------------------------------------------------------------------------------------------------------------------------|
| None | Normal (1.00) | Normal | 0.22 | [CLS] press brake button to cancel rth [SEP] |
| None | CommunicationIssue (0.97) | CommunicationIssue | 1.53 | [CLS] rc signal lost [SEP] |
| None | Normal (1.00) | Normal | 0.05 | [CLS] returning to home [SEP] |
| None | Normal (1.00) | Normal | -1.34 | [CLS] original route rth [SEP] |
| None | Normal (1.00) | Normal | -0.61 | [CLS] failsafe rth [SEP] |
| None | Normal (1.00) | Normal | 0.22 | [CLS] press brake button to cancel rth [SEP] |
| None | CommunicationIssue (0.97) | CommunicationIssue | 1.53 | [CLS] rc signal lost [SEP] |
| None | Normal (1.00) | Normal | 0.05 | [CLS] returning to home [SEP] |
| None | Normal (1.00) | Normal | -1.34 | [CLS] original route rth [SEP] |
| None | Normal (1.00) | Normal | 0.27 | [CLS] rth ascending [SEP] |
| None | CommunicationIssue (0.97) | CommunicationIssue | 1.73 | [CLS] image transmission signal weak [SEP] [CLS] adjust antennas and make sure they are perpendicular to flight direction of aircraft [SEP] |
| None | Normal (1.00) | Normal | -0.01 | [CLS] adjust antennas and make sure they are perpendicular to flight direction of aircraft [SEP] |
| None | CommunicationIssue (0.97) | CommunicationIssue | 1.52 | [CLS] rc signal weak [SEP] |
| None | Normal (1.00) | Normal | 1.32 | [CLS] avoid blocking antennas and adjust antenna orientation [SEP] |
| None | Normal (1.00) | Normal | -0.61 | [CLS] failsafe rth [SEP] |
| None | Normal (1.00) | Normal | 0.22 | [CLS] press brake button to cancel rth [SEP] |
| None | CommunicationIssue (0.97) | CommunicationIssue | 1.53 | [CLS] rc signal lost [SEP] |
| None | Normal (1.00) | Normal | 0.05 | [CLS] returning to home [SEP] |
| None | CommunicationIssue (0.97) | CommunicationIssue | 1.52 | [CLS] rc signal weak [SEP] |
| None | Normal (1.00) | Normal | 1.32 | [CLS] avoid blocking antennas and adjust antenna orientation [SEP] |
| None | Normal (1.00) | Normal | 0.27 | [CLS] rth ascending [SEP] |
| None | Normal (1.00) | Normal | -0.61 | [CLS] failsafe rth [SEP] |
| None | Normal (1.00) | Normal | 0.22 | [CLS] press brake button to cancel rth [SEP] |
| None | CommunicationIssue (0.97) | CommunicationIssue | 1.53 | [CLS] rc signal lost [SEP] |
| None | Normal (1.00) | Normal | 0.05 | [CLS] returning to home [SEP] |
| None | CommunicationIssue (0.97) | CommunicationIssue | 1.52 | [CLS] rc signal weak [SEP] |
| None | Normal (1.00) | Normal | 1.32 | [CLS] avoid blocking antennas and adjust antenna orientation [SEP] |
| None | Normal (1.00) | Normal | 0.27 | [CLS] rth ascending [SEP] |
| None | Normal (1.00) | Normal | -0.61 | [CLS] failsafe rth [SEP] |
| None | Normal (1.00) | Normal | -0.61 | [CLS] failsafe rth [SEP] |
| None | Normal (1.00) | Normal | 0.22 | [CLS] press brake button to cancel rth [SEP] |
| None | CommunicationIssue (0.97) | CommunicationIssue | 1.53 | [CLS] rc signal lost [SEP] |
| None | Normal (1.00) | Normal | 0.05 | [CLS] returning to home [SEP] |
| None | Normal (1.00) | Normal | 0.27 | [CLS] rth ascending [SEP] |

| | | | | |
|-------------|----------------------------------|---------------------------|--------------|--------------------------------------------------------------------|
| None | Normal (1.00) | Normal | -0.01 | [CLS] controller triggered aircraft to descend [SEP] |
| None | Normal (1.00) | Normal | 0.32 | [CLS] auto rth canceled [SEP] |
| None | Normal (1.00) | Normal | -0.61 | [CLS] failsafe rth [SEP] |
| None | Normal (1.00) | Normal | -0.01 | [CLS] controller triggered aircraft to descend [SEP] |
| None | Normal (1.00) | Normal | 0.32 | [CLS] auto rth canceled [SEP] |
| None | CommunicationIssue (0.97) | CommunicationIssue | 1.53 | [CLS] rc signal lost [SEP] |
| None | Normal (1.00) | Normal | 0.05 | [CLS] returning to home [SEP] |
| None | CommunicationIssue (0.97) | CommunicationIssue | 1.52 | [CLS] rc signal weak [SEP] |
| None | Normal (1.00) | Normal | 1.32 | [CLS] avoid blocking antennas and adjust antenna orientation [SEP] |
| None | Normal (1.00) | Normal | 0.27 | [CLS] rth ascending [SEP] |
| None | Normal (1.00) | Normal | 1.22 | [CLS] flight mode changed to p - gps (brake) [SEP] |
| None | Normal (1.00) | Normal | -0.61 | [CLS] failsafe rth [SEP] |
| None | Normal (1.00) | Normal | -0.01 | [CLS] controller triggered aircraft to descend [SEP] |
| None | Normal (1.00) | Normal | 0.32 | [CLS] auto rth canceled [SEP] |
| None | CommunicationIssue (0.97) | CommunicationIssue | 1.53 | [CLS] rc signal lost [SEP] |
| None | Normal (1.00) | Normal | 0.05 | [CLS] returning to home [SEP] |
| None | CommunicationIssue (0.97) | CommunicationIssue | 1.52 | [CLS] rc signal weak [SEP] |
| None | Normal (1.00) | Normal | 1.32 | [CLS] avoid blocking antennas and adjust antenna orientation [SEP] |
| None | Normal (1.00) | Normal | 0.27 | [CLS] rth ascending [SEP] |
| None | CommunicationIssue (0.97) | CommunicationIssue | 1.52 | [CLS] rc signal weak [SEP] |
| None | Normal (1.00) | Normal | 0.27 | [CLS] aircraft braking [SEP] |
| None | CommunicationIssue (0.97) | CommunicationIssue | 1.52 | [CLS] rc signal weak [SEP] |
| None | Normal (1.00) | Normal | 1.32 | [CLS] avoid blocking antennas and adjust antenna orientation [SEP] |
| None | CommunicationIssue (0.97) | CommunicationIssue | 1.53 | [CLS] rc signal lost [SEP] |
| None | Normal (1.00) | Normal | -0.43 | [CLS] aircraft will follow preset action for lost signal [SEP] |
| None | Normal (1.00) | Normal | -0.61 | [CLS] failsafe rth [SEP] |
| None | Normal (1.00) | Normal | 0.86 | [CLS] flight mode changed to go home [SEP] |
| None | Normal (1.00) | Normal | -0.61 | [CLS] failsafe rth [SEP] |
| None | Normal (1.00) | Normal | -0.61 | [CLS] failsafe rth [SEP] |
| None | Normal (1.00) | Normal | 0.22 | [CLS] press brake button to cancel rth [SEP] |
| None | CommunicationIssue (0.97) | CommunicationIssue | 1.53 | [CLS] rc signal lost [SEP] |

| | | | | |
|-------------|----------------------------------|---------------------------|--------------|--------------------------------------------------------------------|
| None | Normal (1.00) | Normal | 0.05 | [CLS] returning to home [SEP] |
| None | Normal (1.00) | Normal | -1.34 | [CLS] original route rth [SEP] |
| None | Normal (1.00) | Normal | 0.21 | [CLS] rth in progress [SEP] |
| None | CommunicationIssue (0.97) | CommunicationIssue | 1.52 | [CLS] rc signal weak [SEP] |
| None | Normal (1.00) | Normal | 1.32 | [CLS] avoid blocking antennas and adjust antenna orientation [SEP] |
| None | Normal (1.00) | Normal | 0.27 | [CLS] rth ascending [SEP] |
| None | Normal (1.00) | Normal | -0.01 | [CLS] controller triggered aircraft to descend [SEP] |
| None | Normal (1.00) | Normal | 0.32 | [CLS] auto rth canceled [SEP] |
| None | Normal (1.00) | Normal | 1.22 | [CLS] flight mode changed to p - gps (brake) [SEP] |
| None | Normal (1.00) | Normal | -0.61 | [CLS] failsafe rth [SEP] |
| None | Normal (1.00) | Normal | -0.01 | [CLS] controller triggered aircraft to descend [SEP] |
| None | Normal (1.00) | Normal | 0.32 | [CLS] auto rth canceled [SEP] |
| None | CommunicationIssue (0.97) | CommunicationIssue | 1.53 | [CLS] rc signal lost [SEP] |
| None | Normal (1.00) | Normal | -0.43 | [CLS] aircraft will follow preset action for lost signal [SEP] |
| None | CommunicationIssue (0.97) | CommunicationIssue | 1.53 | [CLS] rc signal lost [SEP] |
| None | Normal (1.00) | Normal | 0.05 | [CLS] returning to home [SEP] |
| None | CommunicationIssue (0.97) | CommunicationIssue | 1.52 | [CLS] rc signal weak [SEP] |
| None | Normal (1.00) | Normal | 1.32 | [CLS] avoid blocking antennas and adjust antenna orientation [SEP] |
| None | Normal (1.00) | Normal | 0.27 | [CLS] rth ascending [SEP] |
| None | CommunicationIssue (0.97) | CommunicationIssue | 1.53 | [CLS] rc signal lost [SEP] |
| None | Normal (1.00) | Normal | -0.01 | [CLS] controller triggered aircraft to descend [SEP] |
| None | Normal (1.00) | Normal | 0.32 | [CLS] auto rth canceled [SEP] |
| None | CommunicationIssue (0.97) | CommunicationIssue | 1.53 | [CLS] rc signal lost [SEP] |
| None | Normal (1.00) | Normal | -0.43 | [CLS] aircraft will follow preset action for lost signal [SEP] |
| None | CommunicationIssue (0.97) | CommunicationIssue | 1.53 | [CLS] rc signal lost [SEP] |
| None | Normal (1.00) | Normal | 0.05 | [CLS] returning to home [SEP] |
| None | CommunicationIssue (0.97) | CommunicationIssue | 1.52 | [CLS] rc signal weak [SEP] |
| None | Normal (1.00) | Normal | 1.32 | [CLS] avoid blocking antennas and adjust antenna orientation [SEP] |
| None | CommunicationIssue (0.97) | CommunicationIssue | 1.53 | [CLS] rc signal lost [SEP] |
| None | CommunicationIssue (0.97) | CommunicationIssue | 1.52 | [CLS] rc signal weak [SEP] |

| | | | | | |
|-------------|---------------------------|---------------------------|---------------|--------------|--------------------------------------------------------------------------------------------------|
| None | CommunicationIssue | CommunicationIssue | (0.97) | 1.52 | [CLS] rc signal weak [SEP] |
| None | CommunicationIssue | CommunicationIssue | (0.97) | 1.73 | [CLS] image transmission signal weak [SEP] |
| None | CommunicationIssue | CommunicationIssue | (0.97) | 1.73 | [CLS] image transmission signal weak [SEP] |
| None | CommunicationIssue | CommunicationIssue | (0.97) | 1.73 | [CLS] image transmission signal weak [SEP] |
| None | CommunicationIssue | CommunicationIssue | (0.97) | 1.73 | [CLS] image transmission signal weak [SEP] |
| None | Normal (1.00) | Normal | | 0.27 | [CLS] aircraft braking [SEP] |
| None | CommunicationIssue | CommunicationIssue | (0.97) | 1.73 | [CLS] image transmission signal weak [SEP] |
| None | Normal (1.00) | Normal | | -0.01 | [CLS] adjust antennas and make sure they are perpendicular to flight direction of aircraft [SEP] |
| None | CommunicationIssue | CommunicationIssue | (0.97) | 1.53 | [CLS] rc signal lost [SEP] |
| None | Normal (1.00) | Normal | | -0.43 | [CLS] aircraft will follow preset action for lost signal [SEP] |
| None | CommunicationIssue | CommunicationIssue | (0.97) | 1.53 | [CLS] rc signal lost [SEP] |
| None | CommunicationIssue | CommunicationIssue | (0.97) | 1.52 | [CLS] rc signal weak [SEP] |
| None | CommunicationIssue | CommunicationIssue | (0.97) | 1.73 | [CLS] image transmission signal weak [SEP] |
| None | CommunicationIssue | CommunicationIssue | (0.97) | 1.52 | [CLS] rc signal weak [SEP] |
| None | Normal (1.00) | Normal | | 0.27 | [CLS] aircraft braking [SEP] |
| None | CommunicationIssue | CommunicationIssue | (0.97) | 1.52 | [CLS] rc signal weak [SEP] |
| None | Normal (1.00) | Normal | | 1.32 | [CLS] avoid blocking antennas and adjust antenna orientation [SEP] |
| None | CommunicationIssue | CommunicationIssue | (0.97) | 1.52 | [CLS] rc signal weak [SEP] |
| None | Normal (1.00) | Normal | | 0.27 | [CLS] aircraft braking [SEP] |
| None | CommunicationIssue | CommunicationIssue | (0.97) | 1.73 | [CLS] image transmission signal weak [SEP] |
| None | Normal (1.00) | Normal | | -0.01 | [CLS] adjust antennas and make sure they are perpendicular to flight direction of aircraft [SEP] |
| None | CommunicationIssue | CommunicationIssue | (0.97) | 1.52 | [CLS] rc signal weak [SEP] |
| None | Normal (1.00) | Normal | | 1.32 | [CLS] avoid blocking antennas and adjust antenna orientation [SEP] |
| None | CommunicationIssue | CommunicationIssue | (0.97) | 1.73 | [CLS] image transmission signal weak [SEP] |
| None | CommunicationIssue | CommunicationIssue | (0.97) | 1.73 | [CLS] image transmission signal weak [SEP] |
| None | Normal (1.00) | Normal | | 0.27 | [CLS] aircraft braking [SEP] |
| None | CommunicationIssue | CommunicationIssue | (0.97) | 1.73 | [CLS] image transmission signal weak [SEP] |
| None | Normal (1.00) | Normal | | -0.01 | [CLS] adjust antennas and make sure they are perpendicular to flight direction of |

| | | | | |
|------|----------------------------------|----------------------------------|--------------|--------------------------------------------------------------------------------------------------|
| | | | | aircraft [SEP] |
| None | CommunicationIssue (0.97) | CommunicationIssue (0.97) | 1.53 | [CLS] rc signal lost [SEP] |
| None | CommunicationIssue (0.97) | CommunicationIssue (0.97) | 1.53 | [CLS] rc signal lost [SEP] |
| None | Normal (1.00) | Normal | -0.43 | [CLS] aircraft will follow preset action for lost signal [SEP] |
| None | CommunicationIssue (0.97) | CommunicationIssue (0.97) | 1.53 | [CLS] rc signal lost [SEP] |
| None | CommunicationIssue (0.97) | CommunicationIssue (0.97) | 1.73 | [CLS] image transmission signal weak [SEP] |
| None | CommunicationIssue (0.97) | CommunicationIssue (0.97) | 1.73 | [CLS] image transmission signal weak [SEP] |
| None | CommunicationIssue (0.97) | CommunicationIssue (0.97) | 1.53 | [CLS] rc signal lost [SEP] |
| None | Normal (1.00) | Normal | 0.27 | [CLS] aircraft braking [SEP] |
| None | CommunicationIssue (0.97) | CommunicationIssue (0.97) | 1.73 | [CLS] image transmission signal weak [SEP] |
| None | Normal (1.00) | Normal | -0.01 | [CLS] adjust antennas and make sure they are perpendicular to flight direction of aircraft [SEP] |
| None | CommunicationIssue (0.97) | CommunicationIssue (0.97) | 1.53 | [CLS] rc signal lost [SEP] |
| None | CommunicationIssue (0.97) | CommunicationIssue (0.97) | 1.73 | [CLS] image transmission signal weak [SEP] |
| None | Normal (1.00) | Normal | -0.01 | [CLS] adjust antennas and make sure they are perpendicular to flight direction of aircraft [SEP] |
| None | CommunicationIssue (0.97) | CommunicationIssue (0.97) | 1.53 | [CLS] rc signal lost [SEP] |
| None | CommunicationIssue (0.97) | CommunicationIssue (0.97) | 1.73 | [CLS] image transmission signal weak [SEP] |
| None | Normal (1.00) | Normal | 0.27 | [CLS] aircraft braking [SEP] |
| None | Normal (1.00) | Normal | 0.27 | [CLS] aircraft braking [SEP] |
| None | CommunicationIssue (0.97) | CommunicationIssue (0.97) | 1.73 | [CLS] image transmission signal weak [SEP] |
| None | Normal (1.00) | Normal | -0.01 | [CLS] adjust antennas and make sure they are perpendicular to flight direction of aircraft [SEP] |
| None | Normal (1.00) | Normal | -0.61 | [CLS] failsafe rth [SEP] |
| None | Normal (1.00) | Normal | 0.22 | [CLS] press brake button to cancel rth [SEP] |
| None | CommunicationIssue (0.97) | CommunicationIssue (0.97) | 1.53 | [CLS] rc signal lost [SEP] |
| None | Normal (1.00) | Normal | 0.05 | [CLS] returning to home [SEP] |
| None | CommunicationIssue (0.97) | CommunicationIssue (0.97) | 1.52 | [CLS] rc signal weak [SEP] |
| None | Normal (1.00) | Normal | 1.32 | [CLS] avoid blocking antennas and adjust antenna orientation [SEP] |
| None | Normal (1.00) | Normal | 0.19 | [CLS] downlink restored (after 0m 5 . 8s) [SEP] |
| None | Normal (1.00) | Normal | 0.86 | [CLS] flight mode changed to go home [SEP] |

| | | | | |
|------|---------------------------|--------------------|-------|--------------------------------------------------------------------|
| None | Normal (1.00) | Normal | 0.21 | [CLS] rth in progress [SEP] |
| None | Normal (1.00) | Normal | 0.27 | [CLS] rth ascending [SEP] |
| None | Normal (1.00) | Normal | -0.61 | [CLS] failsafe rth [SEP] |
| None | Normal (1.00) | Normal | 0.22 | [CLS] press brake button to cancel rth [SEP] |
| None | CommunicationIssue (0.97) | CommunicationIssue | 1.53 | [CLS] rc signal lost [SEP] |
| None | Normal (1.00) | Normal | 0.05 | [CLS] returning to home [SEP] |
| None | CommunicationIssue (0.97) | CommunicationIssue | 1.52 | [CLS] rc signal weak [SEP] |
| None | Normal (1.00) | Normal | 1.32 | [CLS] avoid blocking antennas and adjust antenna orientation [SEP] |
| None | Normal (1.00) | Normal | 0.27 | [CLS] rth ascending [SEP] |
| None | Normal (1.00) | Normal | -0.01 | [CLS] controller triggered aircraft to descend [SEP] |
| None | Normal (1.00) | Normal | 0.32 | [CLS] auto rth canceled [SEP] |
| None | Normal (1.00) | Normal | -0.61 | [CLS] failsafe rth [SEP] |
| None | Normal (1.00) | Normal | -0.01 | [CLS] controller triggered aircraft to descend [SEP] |
| None | Normal (1.00) | Normal | 0.32 | [CLS] auto rth canceled [SEP] |
| None | CommunicationIssue (0.97) | CommunicationIssue | 1.53 | [CLS] rc signal lost [SEP] |
| None | Normal (1.00) | Normal | 0.05 | [CLS] returning to home [SEP] |
| None | CommunicationIssue (0.97) | CommunicationIssue | 1.52 | [CLS] rc signal weak [SEP] |
| None | Normal (1.00) | Normal | 1.32 | [CLS] avoid blocking antennas and adjust antenna orientation [SEP] |
| None | Normal (1.00) | Normal | 0.27 | [CLS] rth ascending [SEP] |
| None | Normal (1.00) | Normal | 1.22 | [CLS] flight mode changed to p - gps (brake) [SEP] |
| None | Normal (1.00) | Normal | -0.61 | [CLS] failsafe rth [SEP] |
| None | Normal (1.00) | Normal | -0.01 | [CLS] controller triggered aircraft to descend [SEP] |
| None | Normal (1.00) | Normal | 0.32 | [CLS] auto rth canceled [SEP] |
| None | CommunicationIssue (0.97) | CommunicationIssue | 1.53 | [CLS] rc signal lost [SEP] |
| None | CommunicationIssue (0.97) | CommunicationIssue | 1.53 | [CLS] rc signal lost [SEP] |
| None | Normal (1.00) | Normal | 0.05 | [CLS] returning to home [SEP] |
| None | CommunicationIssue (0.97) | CommunicationIssue | 1.52 | [CLS] rc signal weak [SEP] |
| None | Normal (1.00) | Normal | 1.32 | [CLS] avoid blocking antennas and adjust antenna orientation [SEP] |
| None | Normal (1.00) | Normal | 0.27 | [CLS] rth ascending [SEP] |
| None | CommunicationIssue (0.97) | CommunicationIssue | 1.52 | [CLS] rc signal weak [SEP] |
| None | Normal (1.00) | Normal | 0.27 | [CLS] aircraft braking [SEP] |
| None | CommunicationIssue (0.97) | CommunicationIssue | 1.52 | [CLS] rc signal weak [SEP] |

| | | | | |
|-------------|----------------------------------|---------------------------|--------------|--------------------------------------------------------------------|
| None | Normal (1.00) | Normal | 1.32 | [CLS] avoid blocking antennas and adjust antenna orientation [SEP] |
| None | CommunicationIssue (0.97) | CommunicationIssue | 1.53 | [CLS] rc signal lost [SEP] |
| None | SoftwareFault (0.79) | SoftwareFault | 0.88 | [CLS] no image transmission [SEP] |
| None | Normal (1.00) | Normal | 0.75 | [CLS] rth [SEP] |
| None | Normal (1.00) | Normal | 0.22 | [CLS] press brake button to cancel rth [SEP] |
| None | CommunicationIssue (0.97) | CommunicationIssue | 1.53 | [CLS] rc signal lost [SEP] |
| None | Normal (1.00) | Normal | -0.43 | [CLS] aircraft will follow preset action for lost signal [SEP] |
| None | SoftwareFault (0.79) | SoftwareFault | 0.88 | [CLS] no image transmission [SEP] |
| None | Normal (1.00) | Normal | 0.05 | [CLS] aircraft returning to home [SEP] |
| None | CommunicationIssue (0.97) | CommunicationIssue | 1.52 | [CLS] rc signal weak [SEP] |
| None | Normal (1.00) | Normal | 1.32 | [CLS] avoid blocking antennas and adjust antenna orientation [SEP] |
| None | Normal (1.00) | Normal | 0.86 | [CLS] flight mode changed to go home [SEP] |
| None | Normal (1.00) | Normal | -1.34 | [CLS] original route rth [SEP] |
| None | Normal (1.00) | Normal | 0.21 | [CLS] rth in progress [SEP] |
| None | SoftwareFault (0.79) | SoftwareFault | 0.88 | [CLS] no image transmission [SEP] |
| None | Normal (1.00) | Normal | 0.75 | [CLS] rth [SEP] |
| None | Normal (1.00) | Normal | 0.27 | [CLS] rth ascending [SEP] |
| None | Normal (1.00) | Normal | -0.01 | [CLS] controller triggered aircraft to descend [SEP] |
| None | Normal (1.00) | Normal | 0.32 | [CLS] auto rth canceled [SEP] |
| None | Normal (1.00) | Normal | 1.22 | [CLS] flight mode changed to p - gps (brake) [SEP] |
| None | SoftwareFault (0.79) | SoftwareFault | 0.88 | [CLS] no image transmission [SEP] |
| None | Normal (1.00) | Normal | 0.75 | [CLS] rth [SEP] |
| None | Normal (1.00) | Normal | -0.01 | [CLS] controller triggered aircraft to descend [SEP] |
| None | Normal (1.00) | Normal | 0.32 | [CLS] auto rth canceled [SEP] |
| None | CommunicationIssue (0.97) | CommunicationIssue | 1.53 | [CLS] rc signal lost [SEP] |
| None | CommunicationIssue (0.97) | CommunicationIssue | 1.53 | [CLS] rc signal lost [SEP] |
| None | Normal (1.00) | Normal | 0.27 | [CLS] aircraft braking [SEP] |
| None | CommunicationIssue (0.97) | CommunicationIssue | 1.52 | [CLS] rc signal weak [SEP] |
| None | Normal (1.00) | Normal | 1.32 | [CLS] avoid blocking antennas and adjust antenna orientation [SEP] |
| None | CommunicationIssue (0.97) | CommunicationIssue | 1.73 | [CLS] image transmission signal weak [SEP] |
| None | Normal (1.00) | Normal | -0.61 | [CLS] failsafe rth [SEP] |
| None | Normal (1.00) | Normal | 0.22 | [CLS] press brake button to cancel rth [SEP] |

| | | | | |
|-------------|--------------------------------------------|---------------------------|--------------|--------------------------------------------------------------------------------------------------|
| None | CommunicationIssue (0.97) | CommunicationIssue | 1.53 | [CLS] rc signal lost [SEP] |
| None | Normal (1.00) | Normal | 0.05 | [CLS] returning to home [SEP] |
| None | CommunicationIssue (0.97) | CommunicationIssue | 1.73 | [CLS] image transmission signal weak [SEP] |
| None | Normal (1.00) | Normal | -0.01 | [CLS] adjust antennas and make sure they are perpendicular to flight direction of aircraft [SEP] |
| None | Normal (1.00) | Normal | 0.23 | [CLS] downlink restored (after 0m 7 . 4s) [SEP] |
| None | Normal (1.00) | Normal | 0.86 | [CLS] flight mode changed to go home [SEP] |
| None | Normal (1.00) | Normal | 0.27 | [CLS] rth ascending [SEP] |
| None | CommunicationIssue (0.97) | CommunicationIssue | 1.52 | [CLS] rc signal weak [SEP] |
| None | Normal (1.00) | Normal | 1.32 | [CLS] avoid blocking antennas and adjust antenna orientation [SEP] |
| None | Normal (1.00) | Normal | -0.61 | [CLS] failsafe rth [SEP] |
| None | Normal (1.00) | Normal | 0.22 | [CLS] press brake button to cancel rth [SEP] |
| None | CommunicationIssue (0.97) | CommunicationIssue | 1.53 | [CLS] rc signal lost [SEP] |
| None | Normal (1.00) | Normal | 0.05 | [CLS] returning to home [SEP] |
| None | CommunicationIssue (0.97) | CommunicationIssue | 1.52 | [CLS] rc signal weak [SEP] |
| None | Normal (1.00) | Normal | 1.32 | [CLS] avoid blocking antennas and adjust antenna orientation [SEP] |
| None | Normal (1.00) | Normal | 0.27 | [CLS] rth ascending [SEP] |
| None | Normal (1.00) | Normal | -0.61 | [CLS] failsafe rth [SEP] |
| None | Normal (1.00) | Normal | 0.22 | [CLS] press brake button to cancel rth [SEP] |
| None | CommunicationIssue (0.97) | CommunicationIssue | 1.53 | [CLS] rc signal lost [SEP] |
| None | Normal (1.00) | Normal | 0.05 | [CLS] returning to home [SEP] |
| None | Normal (1.00) | Normal | 0.27 | [CLS] rth ascending [SEP] |
| None | Normal (1.00) | Normal | -0.61 | [CLS] failsafe rth [SEP] |
| None | Normal (1.00) | Normal | 0.22 | [CLS] press brake button to cancel rth [SEP] |
| None | CommunicationIssue (0.97) | CommunicationIssue | 1.53 | [CLS] rc signal lost [SEP] |
| None | Normal (1.00) | Normal | 0.05 | [CLS] returning to home [SEP] |
| None | Normal (1.00) | Normal | 0.27 | [CLS] rth ascending [SEP] |
| None | Normal (1.00) | Normal | -0.61 | [CLS] failsafe rth [SEP] |
| None | Normal (1.00) | Normal | 0.22 | [CLS] press brake button to cancel rth [SEP] |
| None | CommunicationIssue (0.97) | CommunicationIssue | 1.53 | [CLS] rc signal lost [SEP] |
| None | Normal (1.00) | Normal | 0.05 | [CLS] returning to home [SEP] |
| None | Normal (1.00) | Normal | 0.27 | [CLS] rth ascending [SEP] |
| None | Normal (1.00) | Normal | -0.61 | [CLS] downlink restored (after 0m 5 . 4s) [SEP] |
| None | Normal (1.00) | Normal | 0.22 | [CLS] press brake button to cancel rth [SEP] |
| None | CommunicationIssue (0.97) | CommunicationIssue | 1.53 | [CLS] rc signal lost [SEP] |
| None | Normal (1.00) | Normal | 0.05 | [CLS] returning to home [SEP] |
| None | Normal (1.00) | Normal | 0.21 | [CLS] rth in progress [SEP] |
| None | Normal (1.00) | Normal | -0.61 | [CLS] failsafe rth [SEP] |
| None | Normal (1.00) | Normal | 0.22 | [CLS] press brake button to cancel rth [SEP] |
| None | CommunicationIssue (0.97) | CommunicationIssue | 1.53 | [CLS] rc signal lost [SEP] |

| | | | | |
|------|---------------------------|--------------------|-------|-----------------------------------------------------------|
| None | Normal (1.00) | Normal | 0.05 | [CLS] returning to home [SEP] |
| None | Normal (1.00) | Normal | 0.21 | [CLS] rth in progress [SEP] |
| None | Normal (1.00) | Normal | -0.61 | [CLS] failsafe rth [SEP] |
| None | Normal (1.00) | Normal | 0.27 | [CLS] aircraft braking [SEP] |
| None | CommunicationIssue (0.97) | CommunicationIssue | 1.53 | [CLS] rc signal lost [SEP] |
| None | Normal (1.00) | Normal | 0.05 | [CLS] returning to home [SEP] |
| None | Normal (1.00) | Normal | 0.21 | [CLS] rth in progress [SEP] |
| None | Normal (1.00) | Normal | 0.03 | [CLS] controller triggered aircraft to fly backward [SEP] |
| None | Normal (1.00) | Normal | 0.32 | [CLS] auto rth canceled [SEP] |
| None | Normal (1.00) | Normal | 1.22 | [CLS] flight mode changed to p - gps (brake) [SEP] |
| None | Normal (1.00) | Normal | -0.61 | [CLS] failsafe rth [SEP] |
| None | Normal (1.00) | Normal | 0.03 | [CLS] controller triggered aircraft to fly backward [SEP] |
| None | Normal (1.00) | Normal | 0.32 | [CLS] auto rth canceled [SEP] |
| None | CommunicationIssue (0.97) | CommunicationIssue | 1.53 | [CLS] rc signal lost [SEP] |
| None | Normal (1.00) | Normal | 0.05 | [CLS] returning to home [SEP] |
| None | Normal (1.00) | Normal | 0.21 | [CLS] rth in progress [SEP] |
| None | Normal (1.00) | Normal | -0.61 | [CLS] failsafe rth [SEP] |
| None | Normal (1.00) | Normal | 0.03 | [CLS] controller triggered aircraft to fly backward [SEP] |
| None | Normal (1.00) | Normal | 0.32 | [CLS] auto rth canceled [SEP] |
| None | CommunicationIssue (0.97) | CommunicationIssue | 1.53 | [CLS] rc signal lost [SEP] |
| None | Normal (1.00) | Normal | 0.05 | [CLS] returning to home [SEP] |
| None | SoftwareFault (0.79) | SoftwareFault | 0.88 | [CLS] no image transmission [SEP] |
| None | Normal (1.00) | Normal | 0.75 | [CLS] rth [SEP] |
| None | Normal (1.00) | Normal | 0.22 | [CLS] press brake button to cancel rth [SEP] |
| None | SoftwareFault (0.79) | SoftwareFault | 0.88 | [CLS] no image transmission [SEP] |
| None | Normal (1.00) | Normal | 0.05 | [CLS] aircraft returning to home [SEP] |
| None | Normal (1.00) | Normal | 0.86 | [CLS] flight mode changed to go home [SEP] |
| None | SoftwareFault (0.79) | SoftwareFault | 0.88 | [CLS] no image transmission [SEP] |
| None | Normal (1.00) | Normal | 0.75 | [CLS] rth [SEP] |
| None | Normal (1.00) | Normal | 0.22 | [CLS] press brake button to cancel rth [SEP] |
| None | SoftwareFault (0.79) | SoftwareFault | 0.88 | [CLS] no image transmission [SEP] |
| None | Normal (1.00) | Normal | 0.05 | [CLS] aircraft returning to home [SEP] |
| None | Normal (1.00) | Normal | 0.21 | [CLS] rth in progress [SEP] |
| None | SoftwareFault (0.79) | SoftwareFault | 0.88 | [CLS] no image transmission [SEP] |

| | | | | |
|------|---------------------------|--------------------|------|-----------------------------------------------------------|
| None | Normal (1.00) | Normal | 0.75 | [CLS] rth [SEP] |
| None | Normal (1.00) | Normal | 0.22 | [CLS] press brake button to cancel rth [SEP] |
| None | SoftwareFault (0.79) | SoftwareFault | 0.88 | [CLS] no image transmission [SEP] |
| None | Normal (1.00) | Normal | 0.05 | [CLS] aircraft returning to home [SEP] |
| None | Normal (1.00) | Normal | 0.21 | [CLS] rth in progress [SEP] |
| None | SoftwareFault (0.79) | SoftwareFault | 0.88 | [CLS] no image transmission [SEP] |
| None | Normal (1.00) | Normal | 0.75 | [CLS] rth [SEP] |
| None | Normal (1.00) | Normal | 0.03 | [CLS] controller triggered aircraft to fly backward [SEP] |
| None | Normal (1.00) | Normal | 0.32 | [CLS] auto rth canceled [SEP] |
| None | SoftwareFault (0.79) | SoftwareFault | 0.88 | [CLS] no image transmission [SEP] |
| None | Normal (1.00) | Normal | 0.05 | [CLS] aircraft returning to home [SEP] |
| None | Normal (1.00) | Normal | 0.21 | [CLS] rth in progress [SEP] |
| None | Normal (1.00) | Normal | 1.22 | [CLS] flight mode changed to p - gps (brake) [SEP] |
| None | SoftwareFault (0.79) | SoftwareFault | 0.88 | [CLS] no image transmission [SEP] |
| None | Normal (1.00) | Normal | 0.75 | [CLS] rth [SEP] |
| None | Normal (1.00) | Normal | 0.03 | [CLS] controller triggered aircraft to fly backward [SEP] |
| None | Normal (1.00) | Normal | 0.32 | [CLS] auto rth canceled [SEP] |
| None | SoftwareFault (0.79) | SoftwareFault | 0.88 | [CLS] no image transmission [SEP] |
| None | Normal (1.00) | Normal | 0.05 | [CLS] aircraft returning to home [SEP] |
| None | Normal (1.00) | Normal | 0.21 | [CLS] rth in progress [SEP] |
| None | SoftwareFault (0.79) | SoftwareFault | 0.88 | [CLS] no image transmission [SEP] |
| None | Normal (1.00) | Normal | 0.75 | [CLS] rth [SEP] |
| None | Normal (1.00) | Normal | 0.03 | [CLS] controller triggered aircraft to fly backward [SEP] |
| None | Normal (1.00) | Normal | 0.32 | [CLS] auto rth canceled [SEP] |
| None | SoftwareFault (0.79) | SoftwareFault | 0.88 | [CLS] no image transmission [SEP] |
| None | Normal (1.00) | Normal | 0.05 | [CLS] aircraft returning to home [SEP] |
| None | CommunicationIssue (0.97) | CommunicationIssue | 1.53 | [CLS] rc signal lost [SEP] |
| None | CommunicationIssue (0.97) | CommunicationIssue | 1.53 | [CLS] rc signal lost [SEP] |
| None | Normal (1.00) | Normal | 0.27 | [CLS] aircraft braking [SEP] |
| None | CommunicationIssue (0.97) | CommunicationIssue | 1.53 | [CLS] rc signal lost [SEP] |
| None | Normal (1.00) | Normal | 0.27 | [CLS] aircraft braking [SEP] |
| None | Normal (1.00) | Normal | 0.21 | [CLS] rth in progress [SEP] |
| None | Normal (1.00) | Normal | 0.86 | [CLS] flight mode changed to go home [SEP] |
| None | CommunicationIssue (0.97) | CommunicationIssue | 1.53 | [CLS] rc signal lost [SEP] |
| None | Normal (1.00) | Normal | 0.22 | |

| | | | | |
|------|----------------------|---------------|--------------|-----------------------------------------------------------------------|
| | | | | [SEP] |
| None | Normal (1.00) | Normal | 0.63 | [CLS] flight mode changed to auto landing [SEP] |
| None | Normal (1.00) | Normal | 0.16 | [CLS] auto landing in progress [SEP] |
| None | Normal (1.00) | Normal | 0.16 | [CLS] press brake button to cancel landing [SEP] |
| None | Normal (1.00) | Normal | 0.21 | [CLS] rth in progress [SEP] |
| None | Normal (1.00) | Normal | 0.16 | [CLS] auto landing in progress [SEP] |
| None | Normal (1.00) | Normal | -1.67 | [CLS] area under aircraft unsuitable for landing [SEP] |
| None | Normal (1.00) | Normal | 0.21 | [CLS] move to safe environment and try again [SEP] |
| None | Normal (1.00) | Normal | 1.22 | [CLS] flight mode changed to p - gps (brake) [SEP] |
| None | Normal (1.00) | Normal | 0.16 | [CLS] auto landing in progress [SEP] |
| None | Normal (1.00) | Normal | -1.67 | [CLS] area under aircraft unsuitable for landing [SEP] |
| None | Normal (1.00) | Normal | 0.21 | [CLS] move to safe environment and try again [SEP] |
| None | Normal (1.00) | Normal | -1.67 | [CLS] area under aircraft unsuitable for landing [SEP] |
| None | Normal (1.00) | Normal | 0.21 | [CLS] move to safe environment and try again [SEP] |
| None | Normal (1.00) | Normal | 0.21 | [CLS] move to safe environment and try again [SEP] |
| None | Normal (1.00) | Normal | 0.16 | [CLS] auto landing in progress [SEP] |
| None | Normal (1.00) | Normal | 0.16 | [CLS] press brake button to cancel landing [SEP] |
| None | Normal (1.00) | Normal | 0.63 | [CLS] flight mode changed to auto landing [SEP] |
| None | Normal (1.00) | Normal | 0.16 | [CLS] auto landing in progress [SEP] |
| None | Normal (1.00) | Normal | 0.50 | [CLS] make sure the area under the aircraft is safe for landing [SEP] |
| None | Normal (1.00) | Normal | -1.20 | [CLS] push throttle down to use force landing [SEP] |
| None | Normal (1.00) | Normal | 0.07 | [CLS] flight mode changed to confirm landing [SEP] |
| None | Normal (1.00) | Normal | 0.16 | [CLS] auto landing in progress [SEP] |
| None | Normal (1.00) | Normal | 0.50 | [CLS] make sure the area under the aircraft is safe for landing [SEP] |
| None | Normal (1.00) | Normal | -1.20 | [CLS] push throttle down to use force landing [SEP] |
| None | Normal (1.00) | Normal | 1.22 | [CLS] flight mode changed to p - gps (brake) [SEP] |