Issue reference	State/ Administration (AIDC Paring Stations)	Date of First Report	Description of fault	Fault Type	State/ATSU/Vendor	Priority (assessed by TF or RO)	Actions Taken/Updated Date/Status (Open/Closed)
AIDC-ISSUE 1	Australia	2016-01-02	Limited AIDC V3 compliance (partial compliance on block levles only, no weather deviations or other optional formats)	Technical	Australia/Brisbane/Thales Australia/Melbourne/Thales	Low	Software limitation
AIDC-ISSUE-2	Australia	2016-01-02	LRM may contain incorrect Field number	Technical	Australia/Brisbane/Thales Australia/Melbourne/Thales	Low	Software fault, Under review
AIDC-ISSUE-3	Australia	2016-01-02	Limited CDN capability. Limited ability to transmit CDN messages, and cannot always correctly process received CDN messages	Technical	Australia/Brisbane/Thales Australia/Melbourne/Thales	Low	Software fault, Under review
AIDC-ISSUE-4	Australia	2016-01-02	Unable to process a received CPL message	Technical	Australia/Brisbane/Thales Australia/Melbourne/Thales	Low	Software fault, Under review
AIDC-ISSUE-5	Australia	2016-01-02	Only a limited number of characters (250) in Field 18 are supported	Technical	Australia/Brisbane/Thales Australia/Melbourne/Thales	Low	Software fault, Under review
AIDC-ISSUE-6	Australia	2016-01-02	No support for AIDC messages developed in AIDC V2 and onwards (e.g. FAN, FCN, ADS, TRU etc.)	Technical	Australia/Brisbane/Thales Australia/Melbourne/Thales	Low	Software limitation
	Hong Kong, China	N/A	NIL	N/A	Hong Kong, China	N/A	N/A
AIDC-ISSUE-7	India (Delhi/Lahore)	Sep-14	Messages from Lahore to Delhi like ABI were rejected by Delhi system due to Error message61, Cyclic Redundancy Check (CRC) Error. Note: Delhi is in the process of implementing new automation system from INDRA.	Technical	Delhi-AutoTrac-III (RAYTHEON) / Lahore-Aircon2100 (INDRA). Note: Delhi is in the process of implementing new automation system from INDRA.	HIGH	Error is perhaps because Lahore System is generating extra spaces. Action is required at Lahore to avoid generation of extra spaces (OPEN). Note: After INDRA automation at Delhi, the issue may get resolved because of the similar automation systems from the same OEM. Last updated: 30-Nov-2015.
AIDC-ISSUE-8	India/Pakistan (Delhi/Karachi)	Sep-14	Messages from Karachi to Delhi like ABI were rejected by Delhi system due to Error message61, Cyclic Redundancy Check (CRC) Error. Karachi has done changes through OEM. Re-tesing is in progress.	Technical	Delhi - AutoTrac-III (RAYTHEON) / Karachi-Aircon2100 (INDRA). Note: Delhi is in the process of implementing new automation system from INDRA.	HIGH	Error is perhaps because Karachi System is generating extra spaces. Action is required at Karachi to avoid generation of extra spaces (OPEN) Note: After INDRA automation at Delhi, the issue may get resolved because of the similar automation systems from the same OEM. Last updated: 30-Nov-2015.
AIDC-ISSUE-9	India (Delhi/Varanasi)		AFTN Latency Issues observed at times.	Technical	Delhi - AutoTrac-III (RAYTHEON) / Varanasi-Aircon2100 (INDRA). Note: Delhi is in the process of implementing new automation system from INDRA.	LOW	New AMSS installation at Delhi in progress (OPEN). Likely by December 2016. Last updated: 30-Nov-2015.
AIDC-ISSUE-10	India (Delhi/Nagpur)		AFTN Latency Issues observed at times.	Technical	Delhi - AutoTrac-III (RAYTHEON) / Nagpur-Aircon2100 (INDRA). Note: Delhi is in the process of implementing new automation system from INDRA.	LOW	New AMSS installation at Delhi in progress (OPEN). Likely by December 2016. Last updated: 30-Nov-2015.
AIDC-ISSUE-11	India (Delhi/ Ahmedabad)		AFTN Latency Issues observed at times. Ahmedabad HMI issues for automated exchanged messages solved inhouse to a great extent and are under testing.	Technical	Delhi - AutoTrac-III (RAYTHEON) / Ahmedabad-Aircon2100 (INDRA). Note: Delhi is in the process of implementing new automation system from INDRA.	LOW	New AMSS installation at Delhi in progress (OPEN). Likely by December 2016. Last updated: 30-Nov-2015.

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AIDC-ISSUE-12	India (Ahemedabad/ Nagpur)		AFTN Latency Issues observed at times.		Ahmedabad-Aircon2100 (INDRA) / Nagpur-Aircon2100 (INDRA)	LOW	Last updated: 30-Nov-2015.
AIDC-ISSUE-13	India/Pakistan (Ahemedabad/ Karachi)	2014/06/05	ABI messages exchanged between two system and messages were rejected due route error and mismatch in coordination timing. Modification in airways was required for Ahmedabad and Karachi DBM. On 12.06.2014 required modification were made in airways (like imaginary points) for effectively acceptance of AIDC messages. ABI messages of some of the aircrafts were not correlated with Flight plan available in ATS automation system. Karachi has done changes through OEM. Re-tesing is in progress.	Technical/ Operational	Ahmedabad-Aircon2100 (INDRA) / Karachi-Aircon2100 (INDRA)	HIGH	Coordination protocol dialogue timeout was observed. Karachi AMSS/AFTN system time was also synchronized. Automatic time synchronization through GPS server in AMSS/AFTN system at Ahmedabad and Karachi was done for smooth exchange of AIDC messages. Rejection of AIDC messages have reduced. Last updated: 30-Nov-2015.
AIDC-ISSUE-14	India (Varanasi/ Nagpur)		Some HMI issues at both the stations. *		Varanasi-Aircon2100 (INDRA) / Nagpur-Aircon2100 (INDRA).	LOW	Last updated: 30-Nov-2015.
AIDC-ISSUE-15	India (Kolkata/ Varanasi)		Some HMI issues at Varanasi. * AIDC being done for limited hours.	Technical	Kolkata-Aircon Icon (INDRA) / Varanasi-Aircon2100 (INDRA).	LOW	Last updated: 30-Nov-2015.
AIDC-ISSUE-16	India (Kolkata/Nagpur)		Some HMI issues at Nagpur. * AIDC being done for limited hours.	Technical	Kolkata-Aircon Icon (INDRA) / Nagpur-Aircon2100 (INDRA).	LOW	Last updated: 30-Nov-2015.
AIDC-ISSUE-17	India (Kolkata/ Chennai)		Under trial phase. Timely non-receipt of LAM/LRM was not received.		Kolkata-Aircon Icon (INDRA) / Chennai-AutoTrac-III Plus (RAYTHEON).		Last updated: 30-Nov-2015.
AIDC-ISSUE-18	India (Chennai/ Nagpur)		Even after sending a rejection or counter coordination message by Chennai, the sending station continues to send the CDN message.		Chennai-AutoTrac-III Plus (RAYTHEON) / Nagpur-Aircon2100 (INDRA)		Last updated: 30-Nov-2015.
AIDC-ISSUE-19	India/Sri Lanka (Chennai/ Colombo)	2015-08-06 2015-10-06 and 2015-12-06 2015-06-11	Though the initial test in Nov 2014 was quite successful. The test in June 2015 were not successful, due to technical issues at Colombo. Re-testing have to be done after rectification at Colombo. The Re-testing was done after rectification of identified technical issues at Colombo. Testing was successful. Will start trials for limited hours.		Chennai-AutoTrac-III Plus (RAYTHEON) / Colombo-INTEL CAN		Last updated: 30-Nov-2015.
AIDC-ISSUE-20	India/Maldives (Chennai/Male)	2014-11-25	Trials were mostly successful barring some LRMs, like reference ID in ODF 3 is not as per ICD.	Technical	Chennai-AutoTrac-III Plus (RAYTHEON) / Male-SELEX.		Message transaction rate is 100% and the message delivery was successful (CLOSED)
AIDC-ISSUE-21	India (Chennai/ Trivandrum)		Even after sending a rejection or counter coordination message by Chennai, the sending station continues to send the CDN message.		Chennai-AutoTrac-III Plus (RAYTHEON) / Trivandrum-Aircon2100 (INDRA)		Last updated: 30-Nov-2015.
AIDC-ISSUE-22	India (Chennai/ Mangalore)		Even after sending a rejection or counter coordination message by Chennai, the sending station continues to send the CDN message.		Chennai-AutoTrac-III Plus (RAYTHEON) /Mangalore-Aircon2100 (INDRA)		Last updated: 30-Nov-2015.
AIDC-ISSUE-23	India (Chennai/Trichy)		Even after sending a rejection or counter coordination message by Chennai, the sending station continues to send the CDN message.		Chennai-AutoTrac-III Plus (RAYTHEON) / Trichy-Aircon2100 (INDRA)		Last updated: 30-Nov-2015.

Issue reference	State/ Administration (AIDC Paring Stations)	Date of First Report	Description of fault	Fault Type	State/ATSU/Vendor	Priority (assessed by TF or RO)	Actions Taken/Updated Date/Status (Open/Closed)
AIDC-ISSUE-24	India (Chennai/ Hyderabad)	2015-03-24	The SSR Codes received through AIDC message are getting retained in Chennai FDPS for days and are not available for re-use. Controller have to use Chennai adapted pool of limited SSR codes for track correlation. As a result the adapted Chennai pool of SSR codes gets exhausted very soon. AIDC testing is temporarily suspended.		Chennai-AutoTrac-III Plus (RAYTHEON) / Hyderabad-SELEX		Last updated: 30-Nov-2015.
AIDC-ISSUE-25	India (Chennai/ Bengaluru)	2015-03-24	The SSR Codes received through AIDC message are getting retained in Chennai FDPS for days and are not available for re-use. Controller have to use Chennai adapted pool of limited SSR codes for track correlation. As a result the adapted Chennai pool of SSR codes gets exhausted very soon. AIDC testing is temporarily suspended.		Chennai-AutoTrac-III Plus (RAYTHEON) / Bengaluru-SELEX		Last updated: 30-Nov-2015.
AIDC-ISSUE-26	India (Mumbai/ Ahemedabad)		Ahmedabad HMI issues for automated exchanged messages solved inhouse to a great extent and are under testing.		Mumbai-AutoTrac-III (RAYTHEON) / Ahmedabad-Aircon2100 (INDRA)	LOW	Last updated: 30-Nov-2015.
AIDC-ISSUE-27	India (Mumbai/ Nagpur)		Some HMI issues at Nagpur. *		Mumbai-AutoTrac-III (RAYTHEON) / Nagpur-Aircon2100 (INDRA)	LOW	Last updated: 30-Nov-2015.
AIDC-ISSUE-28	India (Delhi/Varanasi)		Some HMI issues at Varanasi. *	Technical	Delhi - AutoTrac-III (RAYTHEON) / Varanasi-Aircon2100 (INDRA). Note: Delhi is in the process of implementing new automation system from INDRA.	LOW	New AMSS installation at Delhi in progress (OPEN). Likely by December 2016. Last updated: 30-Nov-2015.
AIDC-ISSUE-29	India (Delhi/Nagpur)		Some HMI issues at Varanasi. *	Technical	Delhi - AutoTrac-III (RAYTHEON) / Nagpur-Aircon2100 (INDRA).	LOW	New AMSS installation at Delhi in progress (OPEN). Likely by December 2016. Last updated: 30-Nov-2015.
AIDC-ISSUE-30	India (Ahemedabad/ Nagpur		Some HMI issues at Nagpur. *		Ahmedabad-Aircon2100 (INDRA) / Nagpur-Aircon2100 (INDRA)	LOW	Last updated: 30-Nov-2015.
AIDC-ISSUE-31	India (Kolkata/Chennai)		Under trial phase. The acceptance of EST message is in manual mode.		Kolkata-Aircon Icon (INDRA) / Chennai-AutoTrac-III Plus (RAYTHEON).		Last updated: 30-Nov-2015.
AIDC-ISSUE-32	India (Chennai/Nagpur)		The ICAO route truncation indicator is not supported by aircon2100 system.				
AIDC-ISSUE-33	India/Maldives (Chennai/Male)	2014-11-25	Seconds field included in Lat/Long is received which is not as per ICD. Testing planned again in presence of Male OEM.	Technical	Chennai-AutoTrac-III Plus (RAYTHEON) / Male-SELEX.		Message transaction rate is 100% and the message delivery was successful (CLOSED) Last updated: 30-Nov-2015.
AIDC-ISSUE-34	India (Chennai/ Traivandrum)		The ICAO route truncation indicator is not supported by aircon2100 system.		Chennai-AutoTrac-III Plus (RAYTHEON) / Trivandrum-Aircon2100 (INDRA)		Last updated: 30-Nov-2015.
AIDC-ISSUE-35	India (Chennai/ Mangalore)		The ICAO route truncation indicator is not supported by aircon2100 system.		Chennai-AutoTrac-III Plus (RAYTHEON) / Mangalore-Aircon2100 (INDRA)		Last updated: 30-Nov-2015.
AIDC-ISSUE-36	India (Chennai/ Trichy)		The ICAO route truncation indicator is not supported by aircon2100 system.		Chennai-AutoTrac-III Plus (RAYTHEON) / Trichy-Aircon2100 (INDRA)		Last updated: 30-Nov-2015.
AIDC-ISSUE-37	India (Kolkata/Chennai)		The ICAO route truncation indicator is not supported by INDRA system.		Kolkata-Aircon Icon (INDRA) / Chennai-AutoTrac-III Plus (RAYTHEON).		Last updated: 30-Nov-2015.
AIDC-ISSUE-38	India (Chennai/Nagpur)		Airspace configuration issue.		Chennai-AutoTrac-III Plus (RAYTHEON) / Nagpur-Aircon2100 (INDRA)		Last updated: 30-Nov-2015.
AIDC-ISSUE-39	India (Chennai/ Trivandrum)		Airspace configuration issue (UTV/LTV airspace configuration)		Chennai-AutoTrac-III Plus (RAYTHEON) / Trivandrum-Aircon2100 (INDRA)		Last updated: 30-Nov-2015.
AIDC-ISSUE-40	India (Chennai/ Mangalore)		Airspace configuration issue.		Chennai-AutoTrac-III Plus (RAYTHEON) / Mangalore-Aircon2100 (INDRA)		Last updated: 30-Nov-2015.
AIDC-ISSUE-41	India (Chennai/Trichy)		Airspace configuration issue		Chennai-AutoTrac-III Plus (RAYTHEON) / Trichy-Aircon2100 (INDRA)		Last updated: 30-Nov-2015.

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AIDC-ISSUE-42	India (Kolkata/Chennai)		AFTN Latency issues observed at times.		Kolkata-Aircon Icon (INDRA) / Chennai-AutoTrac-III Plus (RAYTHEON).		Last updated: 30-Nov-2015.
AIDC-ISSUE-43	Maldives	2014-09-17	Melbourne reported a small number of messages contain a route designator in field 15 prior to Entry COP	Technical	MALDIVES/VRMM/SELEX		Vendor is investigating/22Jun2015/Open.
AIDC-ISSUE-44	Maldives	2014-03-13	Colombo reported Msg ID out to VCCC had wrong ID sent from our system	Technical	MALDIVES/VRMM/SELEX		Configuration corrected/15Mar2014/Closed
AIDC-ISSUE-45	Maldives	2014-04-06	When Male sends ABI message within Colombo domestic squawk range, it causes complication in their system	Technical	MALDIVES/VRMM/SELEX		Colombo changed their domestic SSR allocation/16Mar2015/Closed
AIDC-ISSUE-46	Maldives	2014-09-17	Melbourne reported that Field 15 route information contains seconds in the LAT/LONG information generated from our system	Technical	MALDIVES/VRMM/SELEX		Vendor investigated and provided updated software /22May2015/Closed.
AIDC-ISSUE-47	Maldives	2014-11-25	Reference ID of Optional Data Field 3 (ODF) is incorrect in message received by VOMM	Technical	MALDIVES/VRMM/SELEX		Reported issue to Vendor/27Nov2014/Open.
AIDC-ISSUE-48	Maldives	2014-11-25	Chennai automation system rejected latitude/longitude represented with seconds (041627N0733138E)	Technical	MALDIVES/VRMM/SELEX		Vendor investigated and provided updated software on /22May2015/Closed.
AIDC-ISSUE-49	Maldives	2015-11-19	Colombo reported LRM received from VRMM saying invalid SSR equipment in FPL	Technical	MALDIVES/VRMM/SELEX		Reported issue to Vendor/20Nov2015/Open
AIDC-ISSUE-50	Maldives	2015-11-19	ABI and CPL message in ICAO 2012 FPL format sent from Colombo rejected	Technical	MALDIVES/VRMM/SELEX		Reported issue to Vendor/20Nov2015/Open
AIDC-ISSUE-51	Singapore	2015-11-11	Rejection of ABI message due to unknown point in route	Technical	Singapore/Singapore/THALES	HIGH	Need to update ATMS dataset to include SIDs/STARs that may be filed by operator/17 Nov 2015/Closed
AIDC-ISSUE-52	Singapore	2015-11-11	Rejected EST message due to invalid flight plan state (coordinated) were queued in erroneous folder.	Operational	Singapore/Singapore/THALES	LOW	Air Traffic Control Support Officer would verify the information on the EST message against the coordinated flight plan. To follow up with the upstream ATSU if any discrepancies were discovered/12 Nov 2015/Closed
AIDC-ISSUE-53	Singapore	2015-11-11	Message time out parameter set too short whereby ACP messages from downstream ATSU were not processed. More prevailing with network was busy.	Operational	Singapore/Singapore/THALES	HIGH	Need to update ATMS dataset to increase the timeout parameter/17Nov 2015/Closed