

AVIATION STATE ENGAGEMENT FORUM

National

Submission date: 12/08/2020

TITLE	Non Chartered Air Traffic Services (ATS) Routes – Domestic
SUBMITTED BY	Alex Dallwitz – Office of Airspace Regulation (OAR): oar@casa.gov.au
CONSULTATION SUMMARY	To seek members feedback to identify which non chartered ATS Routes are in use
KEY ISSUES	<ul style="list-style-type: none"> • Section 23 of the DAH non chartered domestic ATS routes and the OAR seeks to identify which routes are no longer in use • Airspace users must contact the OAR to retain a non chartered ATS route which is still operationally required
FEEDBACK TO	Alex Dallwitz – OAR: oar@casa.gov.au
CLOSE DATE	2 September 2020
ATTACHMENTS	DAH Section 23 Non Chartered Routes - Domestic

OVERVIEW

Section 23 of the DAH contains non chartered ATS routes to reduce chart clutter in circumstances where the ATS route is not used by the broader aviation community. An example of appropriate use of non chartered ATS routes are the below for Defence tanker aircraft:

- W946
- W951
- W952
- W953
- W954

These ATS routes also appear in Section 25 of the DAH under *Refuelling Tracks*.

There may also be legitimate reasons for civil operators or ATC to use non chartered ATS routes to reduce workloads and simplify operations.

The OAR is seeking to determine which non chartered ATS routes are operationally required. If no airspace user claims a non chartered ATS route it will be removed from the DAH with effect 17 June 2021.

PROPOSAL

Airspace users must contact the OAR if they are using a non chartered ATS route and provide a brief description of its purpose and frequency of use (under pre COVID circumstances).

WAYPOINT	TRACK IN/OUT	DIST NM	LSALT IN/BACK	H L B	WAYPOINT	TRACK IN/OUT	DIST NM	LSALT IN/BACK	H L B					
NON CHARTED ROUTES - DOMESTIC														
ATS ROUTE W909 T/W					1	GALON	303804.7S	1543200.4E	092/092	75.6	0/0			
1	SU VOR	263551.7S	1530525.1E	---	3	POSUM	310553.3S	1564700.5E	090/090	119.5	0/0			
1	BORDA	264535.8S	1530244.3E	183/183	10.0	0/0	3	LHI NDB	313144.1S	1590422.6E	088/088	120.5	0/0	
1	BURPA	270423.0S	1525732.7E	183/---	19.3	0/0	1	OCTAN	314400.0S	1601430.0E	087/---	61.1	0/0	
ATS ROUTE W934 T/W					ATS ROUTE ZZ781 T/W									
1	SPARK	285415.4S	1534041.8E	---	347	0/0	4	SATNA	110412.0S	1243412.0E	---	144	0/0	
1	ENAI	272256.5S	1533732.3E	347/261	91.1	0/0	4	ARG VOR	163754.1S	1282655.5E	142/142	402.0	0/0	
3	BN VOR	272157.9S	1530821.2E	261/---	26.0	0/0	2	GEKKO	211209.3S	1315023.6E	140/140	334.4	0/0	
ATS ROUTE W944 T/W					ATS ROUTE ZZ910 T/W									
3	SCO NDB	320205.1S	1504951.7E	---	121	0/0	3	NONUM	165500.7S	1452442.7E	---	236	0/0	
3	WLM NDB	324812.1S	1514943.6E	120/---	68.5	0/0	2	FARMA	174854.7S	1433512.4E	237/237	117.7	0/0	
ATS ROUTE W946 T/W					ATS ROUTE ZZ929 T/W									
2	AGETA	300143.1S	1480742.3E	---	301	0/0	3	TL VOR	191439.1S	1464529.1E	---	257	0/0	
2	CARBN	290721.8S	1465807.3E	302/303	81.4	2000/2500	2	ITORT	191806.6S	1460736.1E	257/257	36.0	0/0	
2	CMU NDB	280205.2S	1453725.5E	304/313	96.4	2200/2000	2	EYSAW	192301.9S	1451043.8E	258/258	54.0	0/0	
2	EXXON	254636.0S	1433906.0E	315/314	171.6	2600/3000	2	APUSS	193307.4S	1430107.6E	259/259	122.9	0/0	
2	VALDZ	232700.0S	1414148.0E	316/316	175.5	2700/3000	2	ECATT	194124.4S	1405533.1E	260/260	118.8	0/0	
3	MA VOR	230952.6S	1392908.3E	318/305	207.2	4000/4000	3	YGON AD	194630.0S	1392424.0E	261/---	86.1	0/0	
2	TEXAN	190042.0S	1372924.0E	306/306	150.0	3200/3200	ATS ROUTE ZZ931 O/W							
2	PETRL	171216.0S	1352134.5E	308/308	162.7	2900/2900	2	YAMB AD	273826.4S	1524242.6E	---	093	0/0	
2	BARON	161454.0S	1341536.0E	308/309	85.3	2900/2900	2	COWIE	274026.0S	1525206.0E	092/091	8.6	0/0	
4	TN VOR	143109.1S	1322215.6E	310/---	150.5	2600/2600	2	MAYSO	274129.0S	1525737.0E	091/091	5.0	0/0	
ATS ROUTE W949 T/W					ATS ROUTE ZZ932 O/W									
1	PIGGY	291145.2S	1532346.3E	---	067	2600/2600	3	GOMOL	281008.2S	1533014.7E	148/135	26.0	0/0	
1	LOUEY	290500.0S	1540000.0E	066/011	32.4	0/0	2	SEMAJ	284036.0S	1535342.0E	134/---	36.8	0/0	
1	DEWEY	280000.0S	1543000.0E	011/309	70.0	0/0	ATS ROUTE ZZ933 T/W							
2	SAVER	273110.7S	1540335.7E	310/278	37.1	0/0	1	AMB TAC	273829.6S	1524257.7E	---	195	0/0	
1	ENAI	272256.5S	1533732.3E	278/---	24.6	0/0	1	BAKEL	275158.9S	1523529.2E	195/147	15.0	0/0	
ATS ROUTE W950 T/W					ATS ROUTE ZZ975 T/W									
4	DU NDB	321303.1S	1483332.7E	---	317	0/0	1	WAYS	153431.8S	1310225.1E	---	057	0/0	
2	CMU NDB	280205.2S	1453725.5E	320/---	293.2	2700/2700	VFM	1	WILE VFM	151701.1S	1313355.6E	057/032	35.1	0/0
ATS ROUTE W951 T/W					ATS ROUTE ZZ989 T/W									
3	ROM NDB	263235.1S	1484654.1E	---	285	2700/2700	2	DN VOR	122523.8S	1305423.3E	---	186	0/0	
1	DINOS	255831.1S	1472326.5E	286/286	82.4	0/0	3	MUNRO	142435.0S	1303605.9E	185/185	120.0	0/0	
1	ETHER	244524.5S	1443301.5E	288/288	170.7	0/0	3	DICKO	161809.6S	1301822.9E	185/185	114.4	0/0	
3	VALDZ	232700.0S	1414148.0E	290/---	175.1	0/0	3	SUANN	181435.6S	1295951.3E	185/185	117.3	0/0	
ATS ROUTE W952 T/W					ATS ROUTE ZZ975 T/W									
1	AMOCO	240000.0S	1521230.0E	---	328	0/0	1	RESC	144650.9S	1315611.4E	032/061	37.0	0/0	
2	KELPI	223410.2S	1513511.6E	329/332	92.2	0/0	VFM	1	BOFOR	141400.0S	1330730.0E	061/---	76.5	0/0
1	BOOMA	200000.0S	1504112.0E	333/333	161.7	0/0	ATS ROUTE ZZ989 T/W							
2	LAMEK	180916.6S	1500235.5E	334/334	116.2	0/0	2	DN VOR	122523.8S	1305423.3E	---	186	0/0	
1	CALTX	170000.0S	1493913.7E	334/---	72.5	0/0	3	MUNRO	142435.0S	1303605.9E	185/185	120.0	0/0	
ATS ROUTE W953 T/W					ATS ROUTE ZZ989 T/W									
1	MOBIL	170000.0S	1501754.0E	---	154	0/0	3	DICKO	161809.6S	1301822.9E	185/185	114.4	0/0	
1	OILER	180918.0S	1504206.0E	153/154	72.8	0/0	3	SUANN	181435.6S	1295951.3E	185/185	117.3	0/0	
1	GASSO	200000.0S	1512024.0E	153/152	116.1	0/0	3	YTMN ALA	195800.0S	1294332.0E	185/---	104.2	0/0	
1	LITER	223418.0S	1521850.0E	151/151	163.1	0/0	ATS ROUTE W954 T/W							
1	HALON	240000.0S	1525218.0E	150/---	90.8	0/0	2	CFS VOR	301910.2S	1530715.2E	---	093	0/0	

Chart Depiction. The following waypoint numbering is indicative of the presentation on Charts

