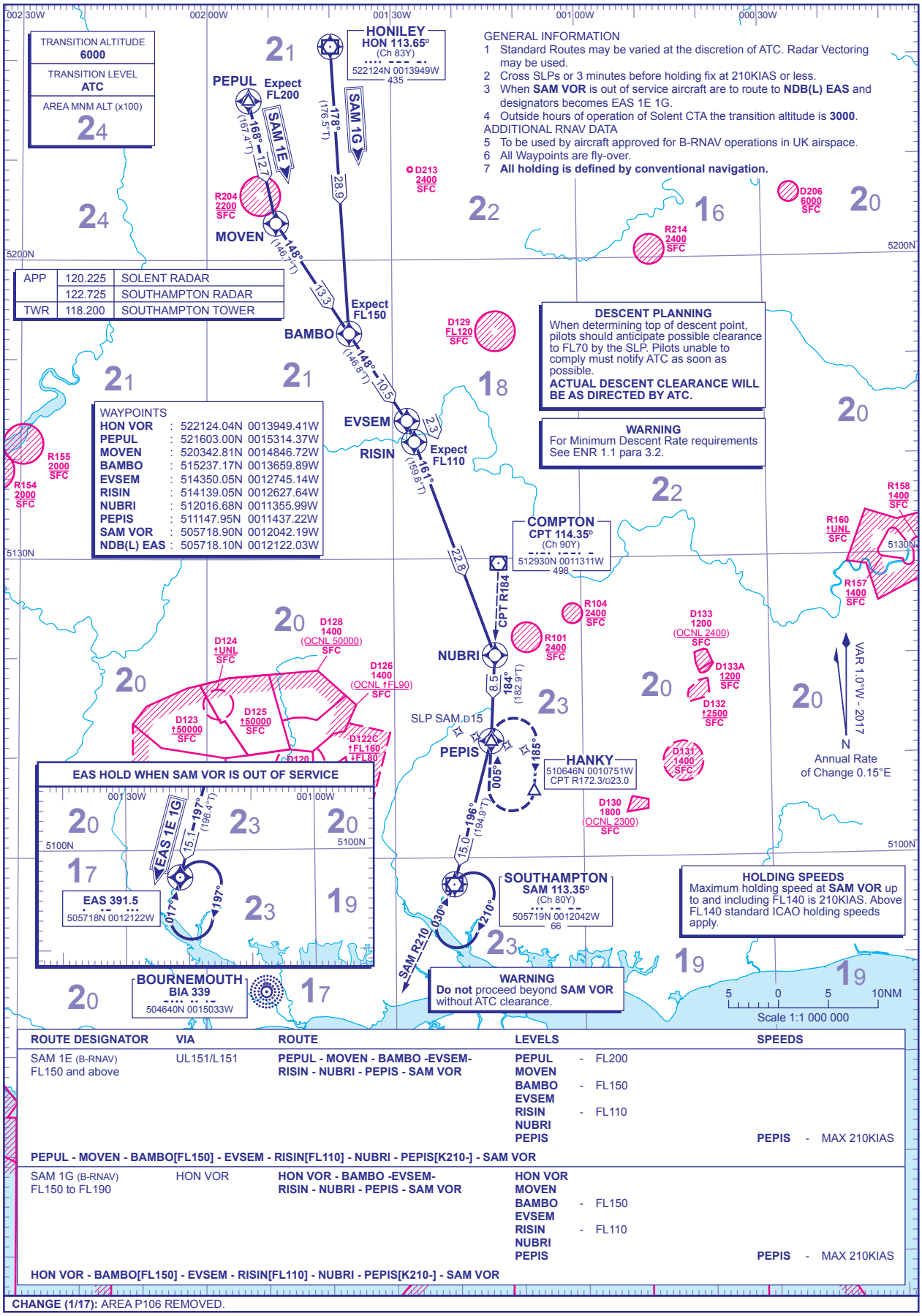
B-RNAV STAR

DISTANCES IN NAUTICAL MILES
BEARINGS, TRACKS AND RADIALS ARE MAGNETIC
ALTITUDES AND ELEVATIONS ARE IN FEET

BOURNEMOUTH SAM 1E 1G



GENERAL INFORMATION
1 Standard Routes may be varied at the discretion of ATC. Radar Vectoring may be used.
2 Cross SLPs or 3 minutes before holding fix at 210KIAS or less.
3 When **SAM VOR** is out of service aircraft are to route to **NDB(L) EAS** and designators becomes EAS 1E 1G.
4 Outside hours of operation of Solent CTA the transition altitude is **3000**.
ADDITIONAL RNAV DATA
5 To be used by aircraft approved for B-RNAV operations in UK airspace.
6 All Waypoints are fly-over.
7 **All holding is defined by conventional navigation.**

APP	120.225	SOLENT RADAR
	122.725	SOUTHAMPTON RADAR
TWR	118.200	SOUTHAMPTON TOWER

DESCENT PLANNING
When determining top of descent point, pilots should anticipate possible clearance to FL70 by the SLP. Pilots unable to comply must notify ATC as soon as possible.
ACTUAL DESCENT CLEARANCE WILL BE AS DIRECTED BY ATC.

WARNING
For Minimum Descent Rate requirements See ENR 1.1 para 3.2.

WAYPOINTS

HON VOR	522124.04N 0013949.41W
PEPUL	521603.00N 0015314.37W
MOVEN	520342.81N 0014846.72W
BAMBO	515237.17N 0013659.89W
EVSEM	514350.05N 0012745.14W
RISIN	514139.05N 0012627.64W
NUBRI	512016.68N 0011355.99W
PEPIS	511147.95N 0011437.22W
SAM VOR	505718.90N 0012042.19W
NDB(L) EAS	505718.10N 0012122.03W

EAS HOLD WHEN SAM VOR IS OUT OF SERVICE

HOLDING SPEEDS
Maximum holding speed at **SAM VOR** up to and including FL140 is 210KIAS. Above FL140 standard ICAO holding speeds apply.

WARNING
Do not proceed beyond **SAM VOR** without ATC clearance.

ROUTE DESIGNATOR	VIA	ROUTE	LEVELS	SPEEDS
SAM 1E (B-RNAV) FL150 and above	UL151/L151	**PEPUL - MOVEN - BAMBO -EVSEM- RISIN - NUBRI - PEPIS - SAM VOR**	**PEPUL** - FL200 **MOVEN** **BAMBO** - FL150 **EVSEM** **RISIN** - FL110 **NUBRI** **PEPIS**	**PEPIS** - MAX 210KIAS
PEPUL - MOVEN - BAMBO[FL150] - EVSEM - RISIN[FL110] - NUBRI - PEPIS[K210-] - SAM VOR				
SAM 1G (B-RNAV) FL150 to FL190	HON VOR	**HON VOR - BAMBO -EVSEM- RISIN - NUBRI - PEPIS - SAM VOR**	**HON VOR** **MOVEN** **BAMBO** - FL150 **EVSEM** **RISIN** - FL110 **NUBRI** **PEPIS**	**PEPIS** - MAX 210KIAS
HON VOR - BAMBO[FL150] - EVSEM - RISIN[FL110] - NUBRI - PEPIS[K210-] - SAM VOR				

CHANGE (1/17): AREA P106 REMOVED.
AERO INFO DATE 11 OCT 16