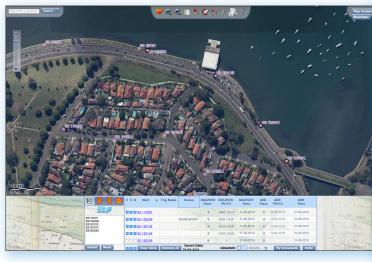


GDA2020

SCIMS Online GDA2020 upgrade, July 2019



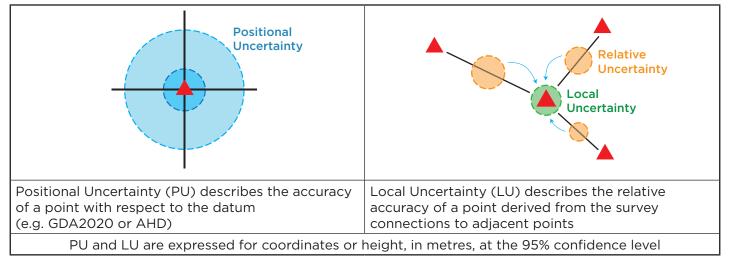
1	SURVEY MARK								
	Mark	Name	Alias						
-	SS 129599				REPLACES SSM25424				
	Status	Date C	omments						
ć	FOUND INTACT	22-MAR-2005 S	VERBOX	X BUT MARK NUMBERED SS129599					
	Location	Monument			Date Placed	Placed By			
	GROUND LEVEL	SURVEY PLAC	UE IN CONC		12-JUL-2001	A SURVEY	'OR		
	MGA2020/GDA2020	20/GDA2020 Horizontal coordinates are adjusted (or initialised) in GDA2020							
ŝ	MGA2020 Easting				020 Latitude GDA2020 I			ongitude	
	328574.220			-33° 52'	11.58014"			i1° 08' 47.90095"	
	Class	Positional Uncertainty Loca			Incertainty		GDA2020 Updated		
	в	0.02	0.01				31-MAY-2019		
	Source	Туре	Method		Date issued	Issued	ed By		
-1	300005	ADJUSTMENT	DYNADJUS	т	15-JAN-2019	NIC GOWANS			
R.	Previous Reference		Location					File Number	
10 A	n/a	n/a						n/a	
	Comments								
	n/a								
3	MGA2020 Combined	IGA2020 Combined Scale Factor MGA2020 Convergence							
	0.999958	.999958 -1° 01' 59.33"							
16	Aug () a cid () () () ()								
x	22 630	NusGeoid2020(N)							
		2.630							
1	AHD71								
1	Height								
1	1.641								
	Class	Positional Uncertainty	Local Une	certainty	AHD Updat				
	В	0.16	0.13		31-MAY-201	-			
	Source	Туре	Method		Date issued		•		
	300006	DERIVED	DYNADJUS	т	15-JAN-2019	NIC GC	WANS		

Additional and Improved Features

	Current	Additional		
Datum	GDA94	GDA2020		
Quality	Class Order	Class Local Uncertainty Positional Uncertainty		
Height	AHD71	AHD71 Ellipsoidal Height		

	ark types	Colour co	aes reter	to the assi	gnea acci	iracy "Cla	iss)	Mark Status*
SS	PM	TS	CR	MM	CP	GB		F Found Intact
	1					i .	1	N Not Found
۲				+	0	*	Established GDA2020 + Accurate AHD71	D Destroyed
۲			V	+	0	*	Established GDA2020 Only	Subsidence A
۲			V	+	0	*	Accurate AHD71 Only	U Uncertain
۲			V	+	0	*	Accurate AHD71 + Approx. GDA2020	R Restricted Ac
۲			V	+	0	*	Approx. GDA2020 Only	
۲				+	0	*	Unknown	* Where available the Mark Status

Uncertain about Uncertainties?



How will it affect me?

- CORSnet-NSW, AUSPOS & SCIMS all provide GDA2020 and GDA94 coordinates
- Coordinates will shift between 1.3 and 1.8m
- GDA94 is required on NSW survey plans until GDA2020 is legislated
- New SCIMS symbology and distinct GDA94/GDA2020 report colour schemes

Schedule

01 July 2019:	New SCIMS Online released
01 Jan 2020:	Proposed legislation amendment
	making GDA2020 official datum
	for NSW. GDA2020 orientation and
	coordinates required on survey
	plans and LSPs. GDA94 by general
	exemption policy.
01 July 2020:	Certificate of Currency or exemption required to submit plans in GDA94