

HYPACK 2026 Sydney Workshop Program

	Day One – Tuesday 1 September SINGLE BEAM	Day Two – Wednesday 2 September MULTIBEAM	Day Three – Thursday 3 September MULTIBEAM
From 8:30am	Arrival – assorted warm danishes, coffee and tea		
9:30 – 10:30	Welcome to delegates and representatives of HYPACK Inc. a Xylem Brand HYPACK - Changes and new features • HYPACK automatic updates • Remora – AI Help Engine • NEW sound velocity tool • Geodesy engine changes – increased ITRF and EPSG support	Welcome to delegates and representatives of HYPACK Inc. a Xylem Brand HYPACK - Changes and new features • HYPACK automatic updates • NEW sound velocity tool • Geodesy engine changes – increased ITRF and EPSG support	Multibeam Processing • Cloud section editing • Statistical Based Editing • Using CUBE editing
10:30 – 10:45	Morning Tea		
10:45 – 12:30	CEE USV Autonomous Survey Vessel Demonstration – Bobbin Head	Multibeam Setup and Configuration	HYPLOT MAX TIN Model
12:30 – 13:30	Lunch – one on one question time with HYPACK and CEE HydroSystems Staff		
13:30 – 15:00	Best Practice • Hardware Preparation • HYPACK NTRIP • IMU Integration • Single Beam Data Collection	HYPACK Survey / HYSWEEP Survey - Changes and new features	Preview of HYPACK next generation survey data collection engine
15:00 – 15:30	Afternoon Tea		
15:30 – 17:00	Best Practice • Single Beam Data Processing • Universal input program – update a modify 3rd party data • Integration of external hardware (sound velocity tools, magnetometers, etc)	Multibeam Processing NEW patch test tool preview	Multibeam questions and answers
17:30	Participant Dinner Hornsby RSL	<i>Note: Program subject to change as required</i>	

