Link 16 Messages

Link 16 Message Table

	Link 16 Messages	
	NETWORK MANAGEMENT	
J0.0	Initial Entry	
J0.1	Test	
J0.2	Network Time Update	
J0.3	Time Slot Assignment	
J0.4	Radio Relay Control	
J0.5	Repromulgation Relay	
J0.6	Communications Control	
J0.7	Time Slot Reallocation	
J1.0	Connectivity Interrogation	
J1.1	Connectivity Status	
J1.2	Route Establishment	
J1.3	Acknowledgement	
J1.4	Communication Status	
J1.5	Net Control Initialisation	
J1.6	Needline Participation Group Assignment	
J1.7	Fine Pulse Count Report	
	PRECISE PARTICIPANT LOCATION & IDENTIFICATION	
J2.0	Indirect Interface Unit PPLI	
J2.2	Air PPLI	
J2.3	Surface PPLI	
J2.4	SubSurface PPLI	
J2.5	Land Point PPLI	
J2.6	Land Track PPLI	
	SURVEILLANCE	
J3.0	Reference Point	
J3.1	Emergency Point	
J3.2	Air Track	
J3.3	Surface Track	
J3.4	SubSurface Track	
J3.5	Landpoint or Track	
J3.6	Space Track	
J3.7	Electronic Warfare Product Information	
IF 4	ANTI-SUBMARINE WARFARE	
J5.4	Acoustic Bearing and Range	
J6.0	INTELLIGENCE Track/Point Amplification Message	
	Personnel Recovery Amplification	
J6.1	<u> </u>	
J7.0	INFORMATION MANAGEMENT Track Management	
J7.0 J7.1	Data Update Request	
J7.1 J7.2	Correlation	
J7.2 J7.3	Pointer	
J7.3 J7.4	Track Identifier	
J7.4 J7.5	IFF/SIF Management	
J7.6	Filter Management	<
J7.6 J7.7	Association	H
J/./	Association	<

	INFORMATION MANAGEMENT (contd.)
J8.1	Mission Correlator Change
J8.0	Unit Designator
J8.1	Mission Correlator Change
	WEAPONS COORDINATION & MANAGEMENT
J9.0	Command
J9.1	Engagement Coordination
J9.2	ECCM Coordination
J10.2	Engagement Status
J10.3	Handover
J10.5	Controlling Unit Report
J10.6	Pairing
	NETWORK ENABLED WEAPONS CONTROL AND MANAGEMENT
J11.0	Weapon Response/Status
J11.1	Weapon Directive
J11.2	Weapon Coordination
	CONTROL
J12.0	Mission Assignment
J12.1	Vector
J12.2	Precision Aircraft Direction
J12.3	Flight Path
J12.4	Controlling Unit Change
J12.5	Target/Track Correlation
J12.6	Target Sorting
J12.7	Target Bearing
J17.0	Weather Over Target
	PLATFORM & SYSTEM STATUS
J13.0	Airfield Status
J13.2	Air Platform & System Status
J13.3	Surface Platform & System Status
J13.4	SubSurface Platform & System Status
J13.5	Land Platform & System Status
	ELECTRONIC WARFARE
J14.0	Parametric Information
J14.2	Electronic Warfare Control / Coordination
J14.3	ECM Management
	THREAT WARNING
J15.0	Threat warning
	MISSION SUPPORT
J16.0	Image Transfer
J16.1	Route Change
J16.2	Global Area Reference System
	NATIONAL USE
	J27.1(0) – J28.2
J28.2(0)	Text
	J28.3 – J30.7
	MISCELLANEOUS
J31.0	
J31.1	
J31.7	

About SyntheSys

SyntheSys provides defence systems, training, systems and software engineering and technical management services over a spectrum of different industry sectors. Along with distinct support and consultancy services, our innovative product range makes us first choice provider for both large and small organisations. Established in 1988, the company focus is on fusing technical expertise with intuitive software applications to solve common industry challenges.

