

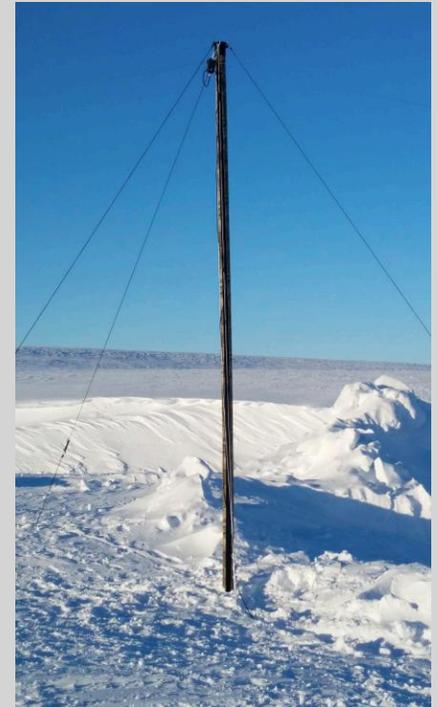
# System 75: Single Tube Mast

3m, 4m, 5m and 7m

System Name	System 75 3m Single Tube Mast	System 75 4m Single Tube Mast
System Part Number	MST-RTL-303000-1-1 (Multicam) MST-RTL-303000-3-1 (Black)	MST-RTL-304000-1-1 (Multicam) MST-RTL-304000-3-1 (Black)
Deployed Height	3m (9.8')	4m (13.1')
Deployed Tube Dia	76mm (3")	76mm (3")
Max Top Load <sup>1</sup>	11kg (24.2lb)	7kg (15.4lb)
System Weight*	3.8kg (8.4lb)	4.5kg (9.9lb)
Packed System Volume	250mm x 320mm x 260mm (9.8" x 12.5" x 10.2")	170mm x 250mm x 180mm (9.8" x 12.5" x 10.2")

System Name	System 75 5m Single Tube Mast	System 75 7m Single Tube Mast
System Part Number	MST-RTL-305000-1-1 (Multicam) MST-RTL-305000-3-1 (Black)	MST-RTL-307000-1-1 (Multicam) MST-RTL-307000-3-1 (Black)
Deployed Height	5m (16.4')	7m (22.9')
Deployed Tube Dia	76mm (3")	76mm (3")
Max Top Load	5kg (11lb)	2kg (4.4lb)
System Weight*	5.1kg (11.2lb)	8kg (17.6lb)
Packed System Volume	250mm x 320mm x 260mm (9.8" x 12.5" x 10.2")	250mm x 320mm x 260mm (9.8" x 12.5" x 10.2")

GENERAL	
Construct & Finish	Mast Body: PP -Glass Fiber composite. Cover: Nylon cordura
Environmental	Waterproof & Dust proof. UV resistant. Rated to 100kph (62mph) wind speed <sup>2</sup> . Complies with the relevant aspects of MIL-STD-810G



\*Without pegs  
 1 Maximum weight only. Sail area should be discussed with technical representative.  
 2 Bare mast only, correctly deployed. Integrator should discuss wind loadings of top load with representative

# System 75: Single Tube Mast

## System Components

### System 75 3m Single Tube Mast System

System	Part Number
System 75 3m Single Tube Mast, Multicam	MST-RTL-303000-1-1
System 75 3m Single Tube Mast, Black	MST-RTL-303000-3-1

Component	Part Number	Qty
3m 76mm (9.8' 3") tube Multicam	MSO-RTL-303000-1-1	1
Or	Or	
3m 76mm (9.8' 3") tube Black	MSO-RTL-303000-3-1	
76mm (3") Top cap	ACC-RTL-001050	1
76mm (3") Low profile base cap	ACC-RTL-001058	1
Steel Ground Stake 30cm black	ACC-RTL-002004	3
Red Rock Peg	ACC-RTL-002008	3
Soft Ground Peg	ACC-RTL-002005	3
Set of 3 x 5.5m (18') Guy ropes	ACC-RTL-004004	1
Mast Bag	ACC-RTL-003061	1

### System 75 5m Single Tube Mast System

System	Part Number
System 75 5m Single Tube Mast, Multicam	MST-RTL-305000-1-1
System 75 5m Single Tube Mast, Black	MST-RTL-305000-3-1

Component	Part Number	Qty
5m 76mm (16.4' 3") tube Multicam	MSO-RTL-305000-1-1	1
Or	Or	
3m 76mm (9.8' 3") tube Black	MSO-RTL-305000-3-1	
76mm (3") Top cap	ACC-RTL-001050	1
76mm (3") Low profile base cap	ACC-RTL-001058	1
Steel Ground Stake 30cm black	ACC-RTL-002004	3
Red Rock Peg	ACC-RTL-002008	3
Soft Ground Peg	ACC-RTL-002005	3
Set of 3 x 5.5m (18') Guy ropes	ACC-RTL-004101	1
Mast Bag	ACC-RTL-003061	1

### System 75 4m Single Tube Mast System

System	Part Number
System 75 4m Single Tube Mast, Multicam	MST-RTL-304000-1-1
System 75 4m Single Tube Mast, Black	MST-RTL-304000-3-1

Component	Part Number	Qty
4m 76mm (13.1' 3") tube Multicam	MSO-RTL-304000-1-1	1
Or	Or	
4m 76mm (13.1' 3") tube Black	MSO-RTL-304000-3-1	
76mm (3") Top cap	ACC-RTL-001050	1
76mm (3") Low profile base cap	ACC-RTL-001058	1
Steel Ground Stake 30cm black	ACC-RTL-002004	3
Red Rock Peg	ACC-RTL-002008	3
Soft Ground Peg	ACC-RTL-002005	3
Set of 3 x 7.5m (24.6') Guy ropes	ACC-RTL-004101	1
Mast Bag	ACC-RTL-003061	1

### System 75 7m Single Tube Mast System

System	Part Number
System 75 7m Single Tube Mast, Multicam	MST-RTL-307000-1-1
System 75 7m Single Tube Mast, Black	MST-RTL-307000-3-1

Component	Part Number	Qty
7m 76mm (22.9' 3") tube Multicam	MSO-RTL-307000-1-1	1
Or	Or	
7m 76mm (22.9' 3") tube Black	MSO-RTL-307000-3-1	
76mm (3") Top cap	ACC-RTL-001050	1
76mm (3") Low profile base cap	ACC-RTL-001058	1
Steel Ground Stake 30cm black	ACC-RTL-002004	9
Red Rock Peg	ACC-RTL-002008	3
Soft Ground Peg	ACC-RTL-002005	9
Set of 3 x 10m (32.8') heavy duty guy ropes (black tabs)	ACC-RTL-004113	1
Secondary Cuff	ACC-RTL-000119	2
Set of 3 x 7.5m (24.6') Guy ropes (brown tabs)	ACC-RTL-004101	1
Set of 3 x 3.5m (11.5') Guy ropes (grey tabs)	ACC-RTL-004122	1
Mast Bag	ACC-RTL-003061	1