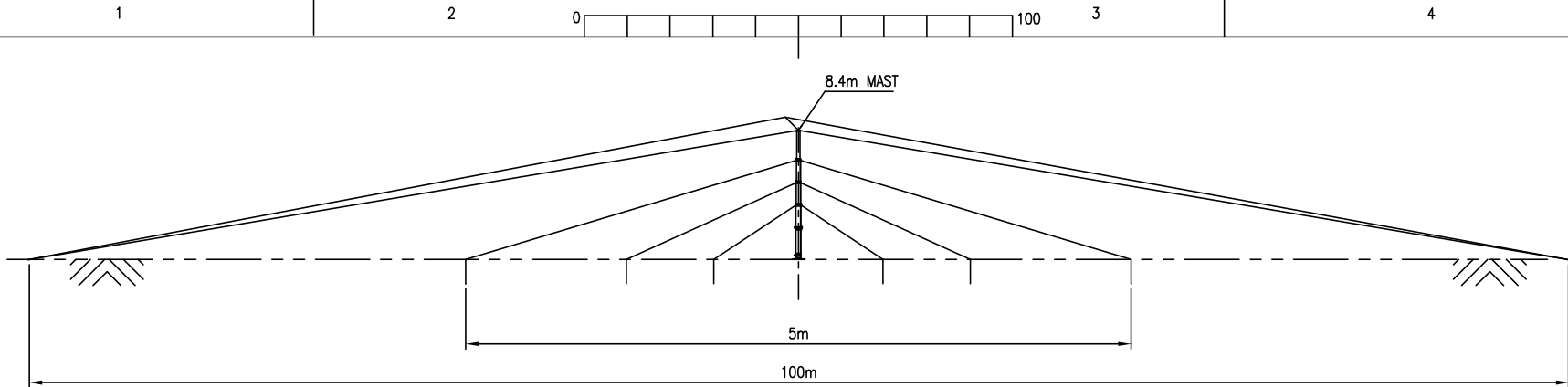


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ERECTED POSITION

**SPECIFICATIONS:**

<b>ELECTRICAL :</b>	
FREQUENCY RANGE	1.5-30MHz
VSWR	<2.5:1
NOMINAL INPUT IMPEDANCE	50 Ω
FEED POWER HANDLING	1kW CW (4kW PEP)
POLARIZATION	VERTICAL
<b>MECHANICAL :</b>	
SIZE-DEPLOYED (LXHXW)	100mx2mx8.4m HIGH (EXCLUDING GUYS)
WEIGHT (EXCLUDING MAST)	15kg
MOUNTING	BRACKET FOR ATTACHMENT TO 8.4m SECTIONAL MAST

METHOD OF DESIGNATION : QUOTE SHORT TITLE,TYPE, 12 DIGIT PART NUMBER AND DRAWING SIZE

EX: ANT HF DIRECTIONAL 1.5-30MHz|4767 770 101 73|A3

PART No. : 4767 770 101 73

PRODUCT DESCRIPTION:

THE TW-A0002 IS A MAN-PORTABLE TACTICAL HF DIRECTIONAL ANTENNA SYSTEM DESIGNED FOR RAPID DEPLOYMENT IN THE FIELD. IT IS IDEAL FOR JAMMING AND LONG-RANGE HF COMMUNICATIONS.  
THE TW-A0002 CAN BE DEPLOYED BY TWO PERSONS IN 30 MINUTES.

OO	14.6.2013	ORIGINAL	BVSK	GRK	GRK						
ISS NO.	CN NO.	DATE	CHANGE			DO	ENGR	APPRD	NUMBER	ITEM	QTY
MATERIAL			FINISH			PROJECTION		NEXT ASSEMBLY			
DRAWN			CHECKED		ENGINEER		DIMNS.		SCALE		TITLE
BVS K REDDY.					G.Ravikumar		IN mm.		N.T.S		ANTENNA HF DIRECTIONAL 1.5-30MHz
DATE 14.06.2013			DATE		DATE 14.06.13		DOC CODE		NUMBER		SHEET
							PP		4767 770 1		ISSUE
											SIZE
											A3
									HYDERABAD		NO. OF SHEETS
											01

