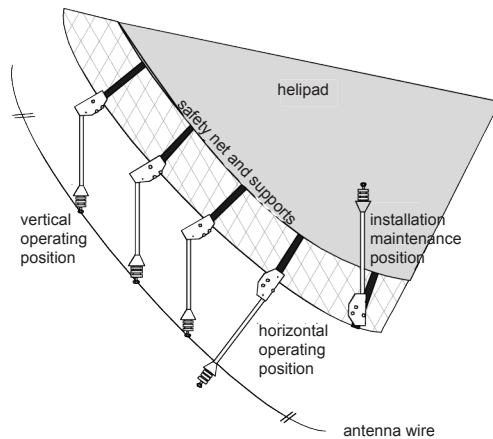


REV	MODIFICATIONS	DRAWN BY	CHECKED BY	DATE
A	CREATION	GI	GI	2/26/2013



Designed for use on offshore oil and gas platforms and buildings

Frequency Range	200-500 KHz (with suitable ATU); other frequencies to order
Antenna Length	Frequency/site dependent
Antenna Standoff Distance	480mm (1.6ft)
Antenna Standoff Positions	Either horizontal or vertical below the deck with a vertical up position for installation and maintenance
Pattern	Omnidirectional
Polarisation	Horizontal
Power Capability	150w CW plus 100% amplitude modulation; higher powers to order
Wind Survival	230 km/h (144 mph)
Mounting	By bolting or welding to helideck safety net supports
RF Connection	Direct from one end of antenna to ATU
Earth Connection	To achieve optimum performance at these frequencies an efficient earth connection is essential, particularly with physically short antennas. Systems can be designed for individual conditions where a suitable earth does not exist.
Packed Weight (typical)	38 kg (83.6 lbs)

UNLESS OTHERWISE SPECIFIED DIMENSIONS : mm ANGLES : d.		<b>NEARSON INC.</b>	
CUSTOMER N°	FILE N°	TITLE : Professional high quality self supporting LF/MF antenna system for helidecks	
		SIZE A4	<b>NMO-01-0064</b>
		SCALE : N.D.	