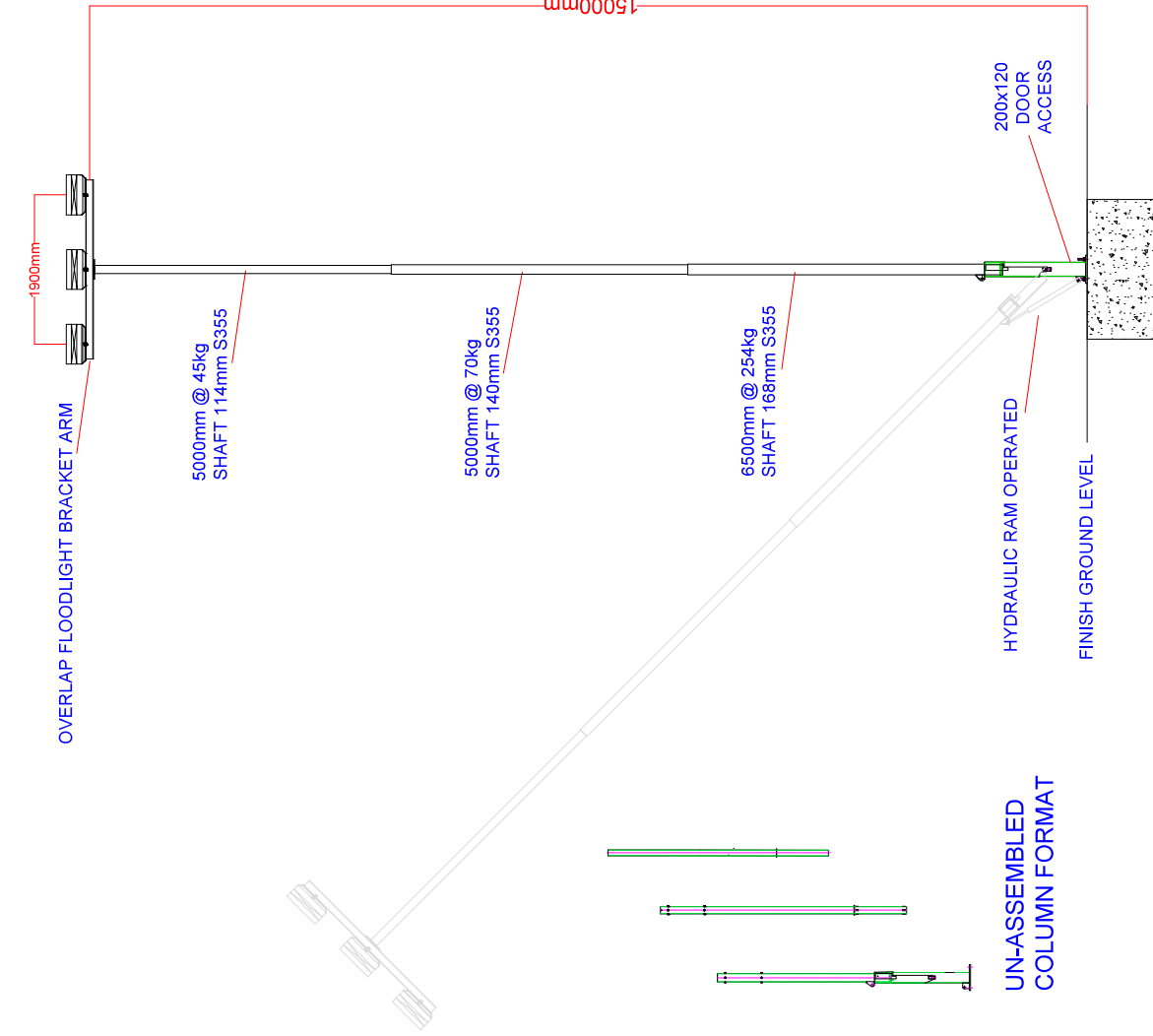
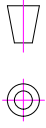


DIMENSIONS IN MILLIMETRES-UNLESS STATED

DO NOT SCALE DRAWING - IF IN DOUBT ASK

3rd ANGLE PROJECTION



DESIGN PARAMETERS:	15m ABOVE GROUND
ALTITUDE ABOVE SEA LEVEL:	200m
BASIC WIND SPEED:	25.0m/s
TERRIAN CAT:	I

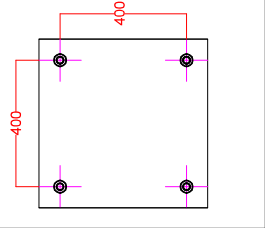
FLOODLIGHT SETUP:	3No
TOTAL WIND AREA:	0.68m ²
TOTAL HEAD WEIGHT:	116KG

*** ABOVE INCLUDES WEIGHT OF FLOODLIGHT BRACKET ARM ***

MOMENT AT GROUND LEVEL:	40.32kNm
SHEAR AT GROUND LEVEL:	3.96 kN
WEIGHT OF MAST:	369KG

*** FIGURES ARE BASED ON UNFACTORED ***

FOUNDATION DRAWING:	OLKF-FCT-M30-400
FOUNDATION STUDDING:	M30 GRADE 8.8
STUDDING CENTRES:	



LOWERING TOOL CODE:	KF-HYBHSF-1
PRESSURE RATING:	200 BAR

NOTES

COLUMN DESIGNED TO CARRY 3 No FLOODLIGHTS ONLY - REFER TO ORDER SPECIFICATION
 COLUMN DESIGNED TO BE INSTALLED UPTO 200m ALTITUDE, 25m/s & TERRIAN CAT I
 GALVANISED TO BS EN 1461 STANDARDS
 TRAINED OPERATIVES TO OPERATE OLKF MAST RANGE ONLY, NO OTHER HYDRAULIC
 RAM UNIT TO OPERATE WITHOUT WRITTEN CONSENT FROM THE TECHNICAL
 DEPARTMENT.

FIRST ISSUE /1	DATE:12/7/17	MODIFICATION/2	DATE	MODIFICATION/2	DATE	DESCRIPTION
MODIFICATION /4	DATE	MODIFICATION /5	DATE	MODIFICATION /5	DATE	ARRANGEMENT OF 15m HYDRAULICALLY OPERATED LIGHTING COLUMN FLANGE MOUNTED ON SUNKEN BLOCK
						3No KINGFISHER FLOODLIGHTS ONLY

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 written consent of KINGFISHER Ltd

DRG: OLKF-15LDBH

DRAWN BY: O.N. APPROVED BY: O.N.

CUSTOMER: KINGFISHER STANDARD

DATE: 11/09/2022 SCALE: ~1/-

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