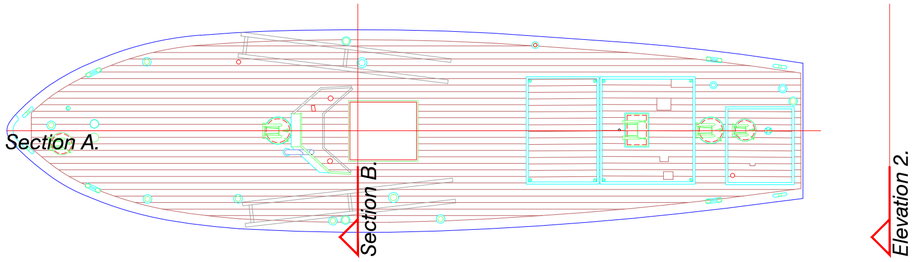
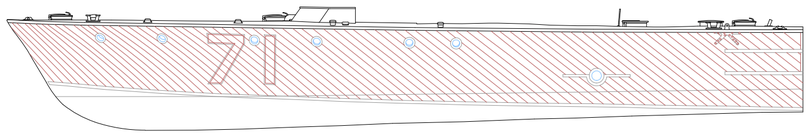
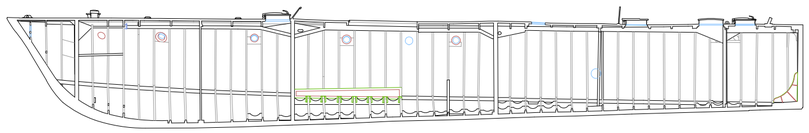
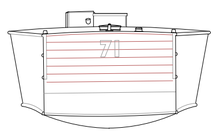




Arbitrary Datum:: 100.00m
Elevation 1.



Arbitrary Datum:: 100.00m
Sectional Elevation A.



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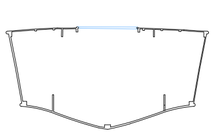
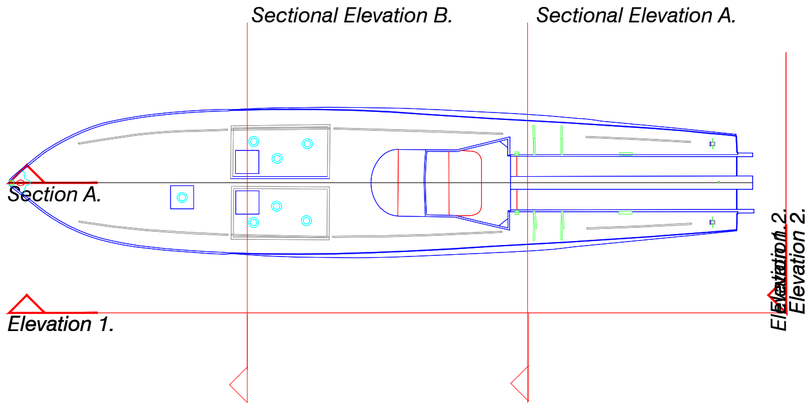
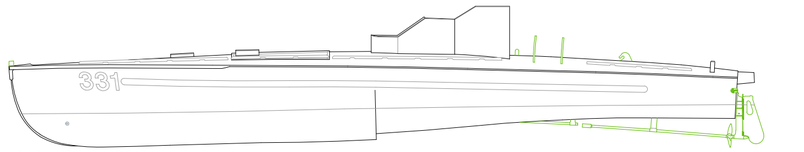
Elevation 2.

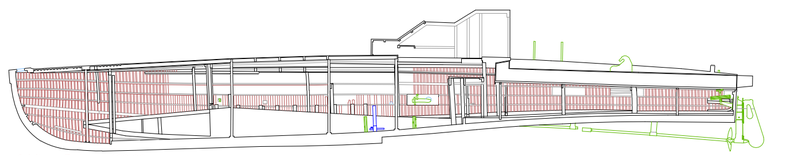


Arbitrary Datum:: 100.00m
Section B.

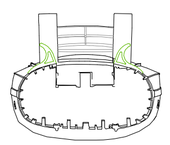




Arbitrary Datum:: 100.00m
Elevation 1.



Arbitrary Datum:: 100.00m
Sectional Elevation A.



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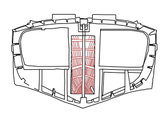
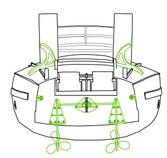
Sectional Elevation A



Arbitrary Datum:: 100.00m
Sectional Elevation B



Arbitrary Datum:: 100.00m
Elevation 2

Station Information:

Station	Easting (m)	Northing (m)	Level (m)
STN	EASTING	NORTHING	LEVEL
STN	EASTING	NORTHING	LEVEL
STN	EASTING	NORTHING	LEVEL
STN	EASTING	NORTHING	LEVEL
STN	EASTING	NORTHING	LEVEL

OS Note:

The Ordnance Survey tile is to be used as a guide only.

OS Buildings *Surveyed Buildings*

This survey has been orientated to the Ordnance Survey (O.S) National Grid OSGB36(15) via Global Navigational Satellite Systems (GNSS) and the O.S. Active Network (OS Net).

A true OSGB36 coordinate has been established near to the site centre via a transformation using the OSTN15GB & OSGM15GB transformation models.

The survey has been correlated to this point and a further one or more OSGB36(15) points established to create a true O.S. bearing for angle orientation.

No scale factor has been applied to the survey therefore the coordinates shown are arbitrary & not true O.S. Coordinates which have a scale factor applied.

Please refer to Survey Station Table to enable establishment of the on-site grid.

Building Survey Legend:

SH: 1.00 HH: 2.12	Sill Height from FFL. Head Height from FFL.
SL: 51.03m HL: 52.82m	Sill Level from defined datum. Head Level from defined datum.
Susp CH: 2.00 Struct CH: 3.00	Suspended Ceiling Height from FFL. Structural Ceiling Height from FFL.
Susp Ceil: 30.00m Struct Ceil: 31.00m	Suspended Ceiling Level from datum. Structural Ceiling Level from datum.
IFL: 100.00m +100.00m	Internal Floor Level (General). Internal Floor Level (Specific).
Insertion Point	Insertion Point for overlay drawings of other floors or details.

Incoming Services

Elec Gas Water

Topographical Survey Legend:

Buildings; Overhead Cable; Wall; Concrete edge; Kerb line; Tarmac edge; Line marking; Grass verge; Entry kerb; Canopy/Overhang; Centre line; Verge; Station and Name; Station Level; Tree / Bush / Sapling; Area of Undergrowth; Woodland; Ridge Level; Eaves Level; Flat Roof Level; Gate

Fence types: Interwoven; Iron Railings; Wire Mesh; Post & Rail; Post & Wire; Chain Link; Wooden Panels; Concrete Panels; Steel Palisade

IC	Inspection chamber	Bollt	Bollard
Pipe	Pipe invert	Ill	Illuminated bollard
Gy	Gully	Bin	Rubbish bin
Bg	Back gully	Vp	Vent pipe
Dp	Down pipe	Gl	Ground light
Pipe	Pipe above ground	Lbox	Letter box
MH	Manhole	Ldr	Ladder
WL	Water level	Sty	Stile
Fl	Flood light	IFL	Internal floor level
Lp	Lamp post	THL	Threshold level
Tg	Telegraph post	Sp	Sign post
Ep	Electricity post	TH	Triathorle
Tl	Traffic light	BH	Borehole
Bus	Bus stop	ELC	Electric
Sv	Stop valve	BT	British Telecom
St	Stop tap	Cbox	Control box
Er	Earth rod	TT	Tactile
Wm	Water meter	BP	Brick paved
Gas	Gas valve	CPS	Concrete paving slabs
Av	Air valve	CVR	Cover
ICU	Unidentified inspection	IC	Inspection chamber
Wo	Wash out	Rwall	Retaining wall
Re	Rodding eye	UTL	Unable to lift
BB	Belisha beacon	TCL	Tree canopy level
CTV	Cable tv	G	Girth
MV	Marker post	MG	Multi girth
Gmkr	Gas marker post	Stmp	Tree Stump
So	Soffit	CL	Cover level
		IL	Invert level

Rev	Date	Description	Drawn	Q. Ref.

greenhatch group

Topographical Surveys; Site Engineering; Utility / CCTV Surveys; Bathymetric Surveys; Measured Building Surveys; 3D Laser Scanning; 3D Revit & BIM Models; Area, Lease & Fire Plans

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CLIENT
MSDS Marine

PROJECT
Fleet Air Arm Museum
MTB 71 & MTB 331

TITLE
Plans, sections & Elevations

SCALE	DATE
A2@ 1: 100	04/04/2019
DRAWN	QUALITY REF
DSW/DO	

Level datum	Arbitrary 100.00m
Grid orientation	Arbitrary
Job number	33029

Drawing No. 33029_01_PES — Rev. 0

Comments

This plan should only be used for its original purpose. Greenhatch Group accepts no responsibility for this plan if supplied to any party other than the original client.

All dimensions should be checked on site prior to design and construction.

Some services may have been omitted due to parked vehicles.

Drainage information (where applicable) has been visually inspected from the surface and therefore should be treated as approximate only.

Notes:

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