

FOUNDATIONS AND SUPPORTS

The customer must ensure that the foundations provided are adequate. Where Layher Ltd equipment is supported,

suspended, anchored or tied to an existing structure or the ground, the Customer must ensure that the structure

-Unless specifically stated, it is assumed that any other working platforms (for erection or dismantling purposes)

or ground is adequate to safely support the additional imposed loads.

will be designed, supplied and fitted by the customer.

-Unless otherwise noted, no soleplates or other means of spreading the imposed loads are supplied by Layher Ltd.

-All equipment not supplied by Layher Limited is the responsibility of the Customer.

MATERIALS AND MODIFICATION

-No sheeting or netting should be attached to the scaffold without reference to Layher, unless already indicated.

No alteration to components, assembly, loading or any other aspect must be made without written authority from

Layher Limited. The following should be read in conjunction with this drawing:

Ref#1: ALLROUND TECHNIQUE MANUAL

Ref#2: ALLROUND ASSEMBLY MANUAL

-This drawing has been prepared using the Safe Working Load of the Layher Limited system components specified.

Ref#3: ALLROUND ASSEMBLY VIDEO

CUSTOMERS RESPONSIBILITIES

of all necessary building ties is the responsibility of the Customer. Maximum intervals of ties as indicated.

-Setting out and final levelling of scaffolding and supporting systems.

-To obtain all permits and permissions prior to erection.

-To ensure that loading allowed for is sufficient.

-To ensure that all foundations are of sufficient strength to withstand the imposed loads.

-To ensure that existing buildings/structure can safely support the imposed loads.

-To ensure that all structures are adequately tied and/or braced to carry the load and ensure stability as indicated on

the drawing. No ties or braces are to be removed without the written authority of Layher Limited. The supply and fixing

A.S.

Checked

17/06/2020

AS SHOWN @ A1

OriginalSize

Contact

Drg Status

S.M.

WORKING ISSUE

LIDDIARD SCAFFOLDING ALL ROUND

Materials

STEEL

S235

PLAN BRACING INTRODUCED

CONSTRUCTION

-All dimensions are as stated or calculated. Drawings must not be scaled.

-This drawing is confidential and is the exclusive property of Layher Ltd. No unauthorised use, copy or disclosure is | -All Layher equipment to be constructed in accordance with relevant health and safety

-This drawing has been prepared from information supplied to us by, or on behalf of the Customer, who should check -The following drawings obtained on loan have been used to prepare this scheme:

General Terms and Conditions of Supply, copies available on request.

dismantling sequences etc. are as required and practicable.

that we have correctly interpreted his requirements and that all loadings, dimensions, details, erection, and

to be made and it is to be returned upon request. All equipment, materials and services are supplied subject to our legislation and additionally as detailed by technical information and method statements provided

DESIGN / IMPOSED LOADS

The structure detailed on this drawing has been designed to support the following loads uniformly distributed:

The following maximum loads have been calculated for the structure detailed on this drawing:

Beam Spans:- -

Other:-

Console brackets:- N/A

Standards:- 23kN

Anchors:- -

Wind:- BS EN 1991-1-4

Gantry:- N/A

THIS SCHEME IS TO BE USED IN **IMPOSED LOADS CONJUNCTION WITH ORIGINAL LAYHER** MATERIAL ONLY AND IS NOT SUITABLE FOR USE WITH ANY IMITATION

> TO BE ERECTED IN COMPLIANCE WITH LAYHER ALLROUND ERECTION MANUAL

> > [811.230] AND TO BS EN 12811

MATERIAL.

LAYHER LTD CAN TAKE NO **RESPONSIBILITY FOR STRUCTURES** ERECTED UNDER "NON WORKING" STATUS. RESPONSIBILITY FALLS WITH THE COMPANY FOR WHOM THE SCHEM **WAS PRODUCED SHOULD THEY CHOO** TO PROCEED UNDER "NON WORKING"

ASSEMBLY, ALTERATION AND DISMANTLING OF THE OVERALL STRUCTURE INVOLVES RISK OF FALLS. PERFORM CONSTRUCTION WORK IN SUCH A WAY THAT THE RISK OF FALLS IS AVOIDED AS FAR AS POSSIBLE AND THE RESIDUAL RISK IS MINIMIZED IN ACCORDANCE WITH NATIONALLY RECOGNISED STANDARD SG4:10 AND WORKING AT HEIGHT REGULATIONS 2005. FALL PREVENTION METHODS RELATING TO THE LAYHER SYSTEM MAY BE REFERRED TO IN THE LAYHER ALLROUND SCAFFOLDING INSTRUCTIONS FOR ASSEMBLY AND USE, PART No. 8116.230, PAGES 10 -11.

WEDGES MUST BE HAMMERED HOME AFTER ASSEMBLY OF THE COMPONENT USING A 500g METAL HAMMER UNTIL THE BLOW BOUNCES OFF

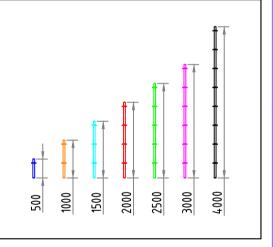


ALL BUTT TUBES LOCATIONS SHOWN ARE INDICATIVE AND SUBJECT TO APPROVAL FROM SITE.

ALL LEG LOADS SHOWN ON NON-WORKING or FOR APPROVAL DRAWINGS ARE INDICATIVE AND SUBJECT TO APPROVAL FROM SITE WITH REGARDS TO LAYOUT AND IMPOSED LOADS.

ALL DIMENSIONS OF THE EXISTING STRUCTURE AND TOPOGRAPHY ARE PURELY INDICATIVE AND BASED ON AN INTERPRETATION OF THE CLIENTS SKETCH. IT IS THE PROPOSED SCHEME IS FIT FOR PURPOSE WITH REGARD TO THE SCAFFOLDS GEOMETRY AND BUILDABILITY.

STANDARDS LEGEND



O ISSUED AS WORKING DRAWING

A 23/09/20 D.H. TUBE BUTT DETAIL ADDED 02/09/20 ISSUED AS WORKING a 24/08/20 ISSUED FOR APPROVAL Rev Date Chk Description

Customer



Drawing Title LIDDIARD SCAFFOLDING LIMITED PROPOSED HANGING SCAFFOLD SOUTHSEA HANTS

GENERAL ARRANGEMENTS

WORKING ISSUE