



9	ESS-0147772	5	ESS-0147772	Rod 60x466	-	BunkerSteel	-	-
8	ESS-0114127	8	ESS-0114127	M24 Rod L390	-	BunkerSteel	-	-
7	ESS-0117106	8	ESS-0117106	Nut M24 prevailing	-	BunkerSteel	-	-
6	ESS-0184925	8	ESS-0184925	WASHER 25x72	ISO 7093	st. 200HV	-	-
5	ESS-0105485	2	ESS-0105485	Lifting eye	-	S 355	-	-
4	See Table 1	1	See Table 1	Wall Seg L44	-	Bunker_BoratedPE	-	-
3	See Table 1	1	See Table 1	Wall Seg L43	-	BunkerSteel	-	-
2	ESS-0102644	1	ESS-0102644	Wall Seg L42	-	Bunker_BoratedPE	-	-
1	ESS-0102648	1	ESS-0102648	Wall Seg L41	-	BunkerSteel	-	-
Item	Part Number	Qty	CAD Number	Title	Description	Material	Material std	Material cert.

Table 1

Wall Section	Assy Part Number	L43 Item 3	L44 Item 4	Assy Weight
W2	ESS-0136474	ESS-0146937	ESS-0136473	5927,8kg
W3	ESS-0136516	ESS-0146862	ESS-0136515	5920,7kg
W4	ESS-0136532	ESS-0146857	ESS-0136533	5862,8kg
W5	ESS-0136536	ESS-0143548	ESS-0146546	5913kg
W6	ESS-0136539	ESS-0146538	ESS-0146540	5928,2kg
W7	ESS-0136567	ESS-0146504	ESS-0136566	5914,1kg
W8	ESS-0136570	ESS-0102647	ESS-0136571	5931,3kg
S1	ESS-0136447	ESS-0147001	ESS-0136448	5892,9kg
S2	ESS-0102636	ESS-0147081	ESS-0102724	5916,4kg

NOTE:

1. For assembly of the wall block see instruction ESS-0191778

2. Dimensions not stated on drawing 3D model applies

with



ASSY WEIGHT: 6 133,06 kg		DRAWING TYPE; TITLE; SUPPLEMENTARY TITLE Assembly Drawing Wall Block L4 Basic Block Design			
General Tolerances		MODELED BY thorbjornlindwall		DRAWING CREATED 03/11/2017	
Linear Dimensions, Form and Position:		DRAWN BY thorbjornlindwall		DRAWING RELEASED	
Chamfers, Radii and Angular Dim's:		CHECKED BY		LIFECYCLE LABEL	
SURFACE FINISH Min. Ra 50		APPROVED BY		REV. 1.0	
Documentation protection as per ISO 16016		QUALITY CONTROLLED BY		SHEET 1/1	
EUROPEAN SPALLATION SOURCE		DESIGN SITE ESS Lund		LEVEL OF MATURITY MC M4	
				SIZE A2	
				SCALE 1:20	
				Produced to ISO 1101, 8015 and 1302	