



TECHNICAL NOTES

General

1. Drawings must be read in conjunction with Lindab Buildings Technical Manual.
2. Building components must be erected in accordance with erection information supplied by Lindab Building systems and all applicable local codes and standards.
3. All measurements are in millimetres
4. = Field adapted
5. Purlin spacings are rounded to mm and cannot be added

Foundations and Anchor Bolts

1. Foundations must be designed by a qualified foundation engineer (more details on AB-layout)
2. Applicable columns reactions see chart "Foundation Reactions"

Primary and Secondary Structural Framing

1. Flange bracing installation as per technical manual (TM) standard detail W1... chapter
2. Unless noted different:
 - 1) Purlin diaphragms - at peak (see TM W316, W326, W327)
 - Double purlins (see TM W311, W321)
 - 2) Wind bracing details, see TM chapter W2.
 - 3) Roof stabilization if necessary.

TO BE CHECKED / SUMMARY

Finish coat on primary framing :	F80 (GREY)
Finish of secondary framing :	Galvanised
Roof panels :	T40 RAL 9001 SP
Wall panels :	Hoesch Varco (60 mm) vertical SP RAL9006
Inside sheeting :	DJ RAL 9002
Gutters + rakes :	Not by Lindab/Astron
Downspouts :	Not by Lindab/Astron
Crane number :	KULI 5 t
Roof insulation :	Not by Lindab/Astron
Wall insulation :	
Static calculation for closed building.	

TECHNICAL NOTES

- Purlins spacers (HS.. see TM details W37. and W 38.)
- Roof sags (RSG-, RCG-, HS..) see TM W35 and cross-section.
- Wall sag rods (LCJ-, RSG-) see TM W65 and cross-section.
- Tie straps (HC 00250) see TM W7.. chapter.

Panels and Accessories

1. Field locate roof openings and accessories
2. Field cut and adapt girts and panels shown in overlap with an accessory element
3. Compensation of panel tolerance currently during installation

ATTENTION

- The complete building must be erected according to the erection documents and manuals as provided by Lindab Buildings. Moreover, we draw your attention to the points below, as they are most critical for the building stability:
1. Correct amount, type, position and installation of flange bracings (LF-; XLF) in roofs and walls.
 2. Double nuts on the wind bracing and wind bracing being fastened
 3. Correct fastening of all the structural bolts using the method as specified by Lindab Buildings
 4. No mix-up in structural bolts (10.9 versus 8.8 bolts, nuts or washers also are specific to each bolt grade)
 5. Correct number of all purlins and girt spacers (CL-25, CL-21.)
 6. Correct number and location of double purlins
 7. Correct positioning of the sag rods (RSG.) and cleat (CL-140)

REV.	DATE	DESCRIPTION	REV. BY
A	06/08/07	GENERAL REVISION	P.A.
B	16/08/07	GENERAL REVISION	P.A.
C	24/08/07	DETAIL NAME ADDED	P.A.

Samþykkt þann

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Byggingulfrúnn í Hafnarfirði

F.h.Sigurbjartur Halldórsson

Verkfræðistofa Hauks Ásgeirssonar e.h.f.
 Dalvegur 18, 201 Kópavogur
 Sími 534-8815 Farsími 897-8132
 e-mail: haukurasg@simnet.is
 Kennitala: 560600-3050

Hannó H.A. Tolknað H.A. Samþykkt: Kennitala: 501255-4625

SELHELLA 3
 BURÐARVIRKI
 GRUNNMYND SÖKKULFESTINGA
 FRÁ FRAMLEIÐANDA

Mkv. 1:100
 2-0.7
 Verknr. 200
 Skráningar nr.: 2110
 Útgáfa Dags. AG 07