



STEEL		
NUMBER	PROFILE	STEEL GRADE
C01	RHS300x300x7	S235
C02	IPE450	S235
C03	IPE450	S235
C04	IPE500	S235
C05	IPE450	S235
C06	IPE500	S235
C07	HE200A	S235
C08	IPE450	S235
C09	HE450A	S235
C10	IPE450	S235
C11	HE450A	S235
C12	IPE450	S235
C13	RHS300x300x7	S235
C14	IPE450	S235
C15	IPE500	S235
C16	IPE450	S235
C17	IPE500	S235
C18	IPE450	S235
C19	RHS300x300x7	S235
C20	IPE450	S235
C21	IPE450	S235
C22	IPE450	S235
C23	IPE450	S235
C24	IPE450	S235
C25	HE200A	S235
C26	IPE500	S235
C27	IPE450	S235
C28	IPE500	S235
C29	IPE450	S235
C30	IPE450	S235
C31	RHS300x300x7	S235
C32	IPE450	S235
C33	HE450A	S235
C34	IPE450	S235
C35	HE450A	S235
C36	IPE450	S235
C37	IPE330	S235
C38	IPE330	S235
C39	IPE330	S235
C40	IPE330	S235
C41	IPE330	S235
C42	IPE400	S235
C43	IPE400	S235
C44	L300x300x10	S235
C45	HEA200	S235
C46	HEA200	S235
C47	HEA200	S235
C48	HEA200	S235
C49	HEA200	S235
C50	HEA200	S235
C51	HEA200	S235
C52	HEA200	S235
C53	HEA200	S235
C54	HEA200	S235
C55	HEA200	S235
C56	L300x300x10	S235
C57	HEA200	S235
C58	HEA200	S235
C59	HEA200	S235
C60	HEA200	S235
C61	HEA200	S235
C62	L300x300x10	S235
C63	HEA200	S235
C64	HEA200	S235
C65	HEA200	S235
C66	HEA200	S235
C67	HEA200	S235
C68	HEA200	S235
C69	HEA200	S235
C70	HEA200	S235
C71	HEA200	S235
C72	HEA200	S235
C73	HEA200	S235
C74	L300x300x10	S235
C75	HEA200	S235
C76	HEA200	S235
C77	HEA200	S235
C78	HEA200	S235
C79	HEA200	S235

STEEL		
NUMBER	PROFILE	STEEL GRADE
B01-B36	IPE200	S235
B40	HE450A	S235
B50-B55	HE140A	S235
D01-D20	RHS100x100x4	S355
D50-D53	RHS100x100x5	S355
O01-O124	Ø60,3x3,65	S235
U01-12	UNP200	S235
U50-51	UNP400	S235
X01-72	PL160x10	S355
TRUSSES	SEE DRW. 2020	S355

- GENERAL NOTES:
- ALL UNITS ARE mm
  - ALL ELEVATIONS ARE m
  - ALL STEEL SHALL BE ACCORDING TO EN 1993-1-1:2005
  - EXECUTION OF STEEL STRUCTURE SHALL BE ACCORDING TO EN 1090-2:2008
  - STEEL GRADE OF MEMBERS SHALL BE ACCORDING TO TABLE
  - ALL BOLTS SHALL BE IN CLASS 8.8
  - SURFACE TREATMENT OF ALL STEEL SHALL BE ACCORDING TO CORROSION CATEGORY C3. STEEL SHALL BE PAINTED WITH PRIME COAT AND ON TOP OF THAT TWO LAYERS OF APPROPRIATE PAINT OF DARK GRAY COLOR (RAL 7016, GLOSS 35-40%) MINIMUM THICKNESS SHALL BE 100µm. PAINT SYSTEM SHALL BE APPROVED BY FERILL.

Samþykkt þann  
 06. 2/2014  
 Byggingafræðingur / Hafnarfirði  
 Fh. Höfufr. S. Gunnarsson

C43	IPE400	S235
C44	L300x300x10	S235
C45	HEA200	S235
C46	HEA200	S235
C47	HEA200	S235
C48	HEA200	S235
C49	HEA200	S235
C50	HEA200	S235
C51	HEA200	S235
C52	HEA200	S235
C53	HEA200	S235
C54	HEA200	S235
C55	HEA200	S235
C56	L300x300x10	S235
C57	HEA200	S235
C58	HEA200	S235
C59	HEA200	S235
C60	HEA200	S235
C61	HEA200	S235
C62	L300x300x10	S235
C63	HEA200	S235
C64	HEA200	S235
C65	HEA200	S235
C66	HEA200	S235
C67	HEA200	S235
C68	HEA200	S235
C69	HEA200	S235
C70	HEA200	S235
C71	HEA200	S235
C72	HEA200	S235
C73	HEA200	S235
C74	L300x300x10	S235
C75	HEA200	S235
C76	HEA200	S235
C77	HEA200	S235
C78	HEA200	S235
C79	HEA200	S235

Enthök 04251-2019

REV.	DATE	DESCRIPTION	APPR.
B	17.03.14	COMPLETED FOR WORKSHOP DRAWINGS	
A	28.02.14	COLUMN C01,C13,C19 AND C31 CHANGED	

**ferill**

**FLUGVELLIR 1** HAFNARFIRÐI  
 FLIGHT SIMULATOR BUILDING  
 STEEL STRUCTURE TRUSSES

APPROVED: *[Signature]* ID No. 121260-4085

DESIGNED	CHECKED	DATE	REV. DATE
PÓ thorri@ferill.is	SNK	26.02.14	17.03.14
SCALE 1:50	PROJECT No. 14035	DWG. No. 1 - 2020	REV. B

Ferill ehf. Mörkin 1 108 Reykjavík Íceland Tel: +354 575 1600 www.ferill.is