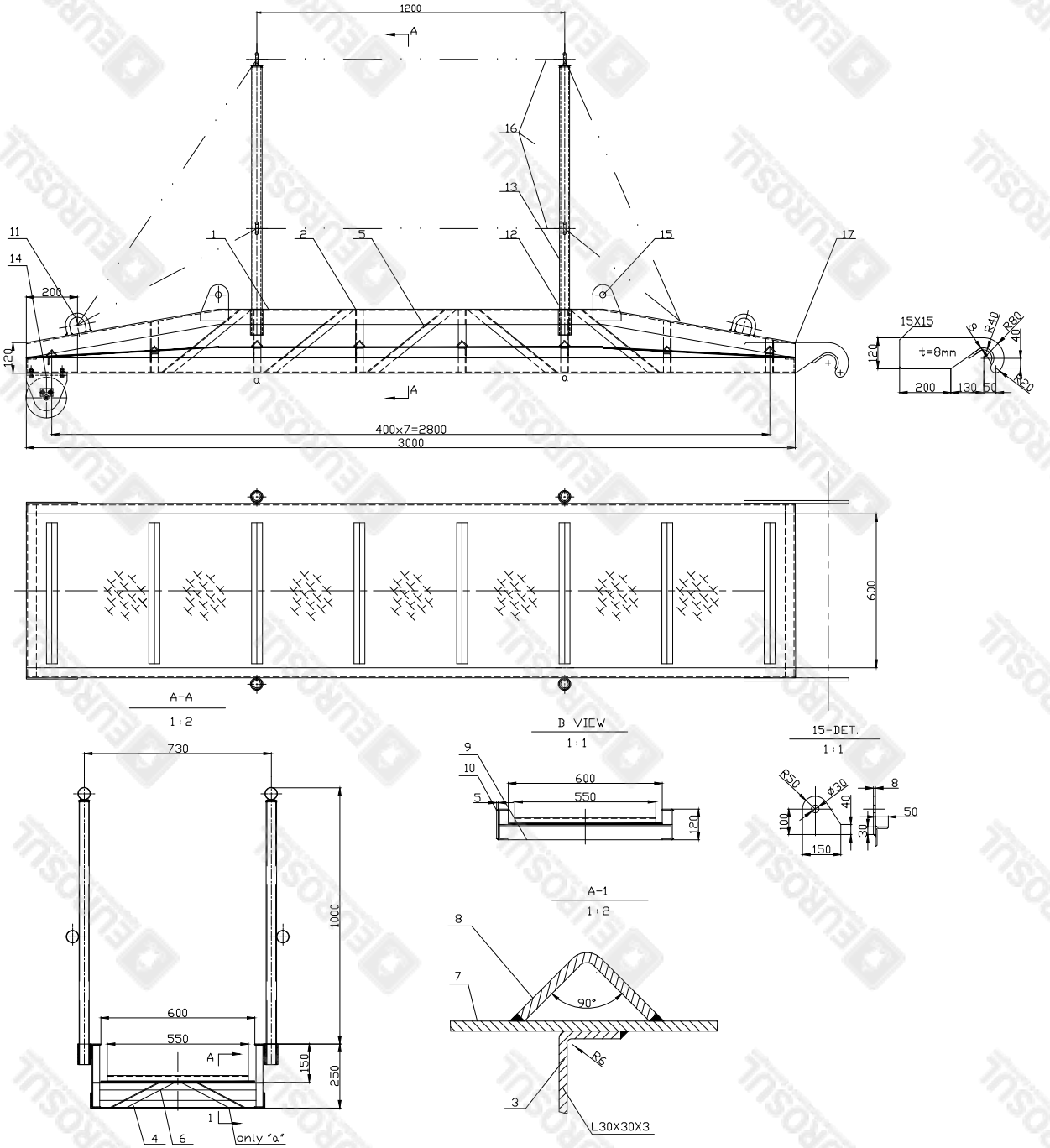

Technical requirments

1. Parts mades of aluminium must be oxidized acc -ording to standard CB*/Z92-81.
Parts mades of steel must be galvanized acc -ording to standard CB*/Z343-2005.
2. The maximum us able angle of this ladder is 30°
3. Finished framework of ladder should not be ch -anged in shape ang deflect. checking is refered standard of ISO7061-2015.
4. Load test:
When the part ladder is supported horizontally on both. and supports and applied with4000N/m there shall be no defect in all parts. and also the maximum deflection in the middle of the ladder shall not extraedL/75mm.

技术要求

1. 铝质零件均需进行氧化处理，质量标准CB*/Z 92-81.
钢质零件均需进行热镀锌处理，质量标准CB*/Z 343-2005.
2. 本梯最大使用角度30°.
3. 完工后的梯架不应有变形、锯齿、变形现象，铝地梯收标准参
通ISO7061-2015.
4. 强度试验
将梯架且水平状态置于两端支架上，按每平方米4000N载荷压
载，在压载下，跳板各部位不允许产生形位失真，最大强度值不
得大于L/75 mm，参照ISO7061-2015.

序号 NO	代号 MARK	名称 NAME	数量 QTY	材料 MATERIAL	一个重 WEIGHT	共计 WEIGHT	备注 REMARKS
17		钩板 hook plate	2	组合件 assembly	2	4	
16		扶行索 ø24 handrail ropes	2	尾龙绳 nylon rope		31	
15		号钢板 &=8 hanging eye plate	4	LF5 aluminium alloy		8	
14		滚轮装置 roller device	2	装配件 assembly	12.96	25.92	
13		扶行柱 ø40X4 handrail stanchion	4	LF5 aluminium alloy	1.5	36	
12		扶行座 ø50X4.5 handrail socket	4	LF5 aluminium alloy	0.18	4.3	
11		眼环 ø16 eye ring	4	LF5 aluminium alloy	0.076	0.304	
10		加强板 &=5 strengthening plate	2	LF5 aluminium alloy		2	
9	L40X40X4	复板 doubling plate	2	LF5 aluminium alloy		6	
8		踏步 L40X40X4 step	6	LF5 aluminium alloy		3	
7		锁板 &=4 cover plate	1	LF5 aluminium alloy		20	
6		加强斜支撑L30X30X3 strengthening slant stay	4	LF5 aluminiun alloy		1	
5		斜支撑 L30X30X3 slant stay	10	LF5 aluminium alloy		2.5	
4		底部钢板L30X30X3 bottom framework	2	LF5 aluminium alloy		0.5	
3		横梁 L30X30X3 beam	6	LF5 aluminium alloy		1.5	
2		垂直支撑 L30X30X3 vertial stay	12	LF5 aluminium alloy		3	
1	L40X40X4	梯架 ladder frame	1	LF5 aluminium alloy		15	

标记	处数	修改单号	签字	日期
设计		标检		
制图		描图		
校对		审定		
审核		日期		

铝质跳板
L=3000
ALUMINIUM WHARF

图样标记	重量(kg)	比例
	60	1:1

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ISO7061-2015-A3

江苏姜堰船舶舾装件有限公司

JIANGSU JIANGYAN MARINE OUTFITTING CO.,LTD