



**ISSUED FOR APPROVAL**

**TECHNICAL DATA**

P1 (Boting flange up to ±3' from CL and 10° P/S Static)	DLT = 230 kN
P2 (Boting flange up to ±3' from CL and 45° P/S Static)	SWT = 111 kN
P3 (Luffing on flag connections Dynamic)	SWT = 22 kN
P4 (Luffing on bolting flange ±8'-3" from CL Dynamic)	SWT = 71 kN
P5 (Towing - Boting flange up to ±3' from CL and 20° P/S Static)	DLT = 205 kN
Time in/out Cylinder set 1 (single driven)	60s /60 s
Time in/out Cylinder set 2 (single driven)	35s /35 s
Working pressure	200 bar
Oil Flow	240 L/min
Mass of crane (moving parts) approx. (inc. 20% insecurity)	16 500 kg
Mass of foundations approx. (inc. 20% insecurity)	1 500 kg

REV.	DESCRIPTION	DATE	APPROVED
07	Valve central removed	16.11.2018	AV
06	Added Valve central, drain on connection ports and bracket for Valve central.	04.10.2018	LK
05	Wing extension shortened.	17.04.2018	HK
04	Added Flood light and removable wing extensions. Sheet format and scale changed	12.04.2018	K.J/SS
03	Load case P5 added	15.03.2018	AV
02	Changed P4 CL distance, changed time data, changed state, printed	12.01.2018	HKS
01	Printed	29.08.2017	HKS

**TRIPLEX FRAME**  
**A-FRAME STERN**  
**DIMENSION SKETCH**

Scale: 1:50  
 Projection: A1

**TRIPLEX**  
 by MacGregor  
 Heimgårdsveien 21, 6530 AVERØY, NORWAY

Weight (kg) Kg  
 Date: 29.08.2017  
 Created by: HK  
 Approved date:  
 Approved by:  
 Drawing no. 18729  
 Revision: 08

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