

**57-IFR-23**

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## LIFTING SOLUTIONS

05-mars-2025

## HISTORIC

[illegible]

**57-IFR-23**  
**ANNULAR TRACTION WINCH (ATW)**

854 NM 5000

Nombre de Sous ensemble 2



**NOMENCLATURE / PART LIST**

Revision 4

05-mars-2025

Repere Item	Numéro plan Drawing Number	Révision Revision	Désignation	English Designation	Qté par SE Unit Qty	Qté totale Total Qty	Matière Material	Traitement Treatment
1-1	854 M 5001-1	3	Chassis cabestan	ATW Frame	1	2	S355J2+N	Painting
1-2	854 M 5001-2	0	Chassis cabestan	Removable frame	1	2	S355J2+N	Painting
1-3	854 M 5001-3	0	Bracon	Bracket	1	2	S355J2+N	Painting
2	854 M 5002	0	Tambour	Drum	2	4	S355J2+N	Painting
3-1	854 M 5003-1	0	Anneau D21	Ring D21	14	14	-	
3-2	854 M 5003-2	0	Anneau D38	Ring D38	14	14	-	
4	854 M 5004	0	Flasque	Flange	4	8	S355J2+N	Painting
5	854 M 5005	0	Entretoise	Sleeve	2	4	X2CrNiMo17-12-2	
6	854 M 5006	0	Palier	Bearing	2	4	S355J2+N	Painting
7	854 M 5007	0	Chapeau palier	Bearing cover	2	4	S235JR	Painting
8	854 M 5008	0	Chapeau palier moteur	Motorization bearing cover	2	4	S235JR	Painting
9	854 M 5009	0	Palier moteur	Gearbox bearing	2	4	S355J2+N	Painting
10	854 M 5010	1	Plaque	Plate	4	8	X2CrNiMo17-12-2	
11	854 M 5011	0	Joint plaque	Plate seal	4	8	Caoutchouc	
12	854 M 5012	0	Annulé	Cancelled	0	0	-	
13	854 M 5013	0	Axe chassis	Frame shaft	2	4	X4CrNiMo16-5-1+QT760	
14	854 M 5014	0	Rondelle axe chassis	Washer frame shaft	4	8	S235JR	Painting
15	854 M 5015	0	Cale	Shim	2	4	S355J2+N	Painting
16	854 M 5016	0	Rondelle bout arbre	Washer	2	4	S235JR	
17	854 M 5017	0	Support antidécapelage 1	Antidecapling support 1	10	20	S235JR	Painting
18	854 M 5018	0	Support antidécapelage 2	Antidecapeling support 2	10	20	S235JR	Painting
19	854 M 5019	0	Axe antidécapelage	Antidecapling shaft	10	20	X2CrNiMo17-12-2	

20	854 M 5020	0	Patte moteur	Shock absorber support	2	4	S235JR	Painting
21	854 M 5021	0	Rondelle amortisseur	Shock absorber washer	4	8	X2CrNiMo17-12-2	
22	854 M 5022	1	Pied soutien Haut	Long feet	1	2	S235JR	Painting
23	854 M 5023	1	Pied soutien Bas	Short feet	1	2	S235JR	Painting
24	854 M 5024	0	Cale chassis 1	Frame shim 1	4	8	S235JR	Painting
25	854 M 5025	0	Cale chassis 2	Frame shim 2	4	8	S235JR	Painting
26	854 M 5026	0	Annulé	Pin support	2	4	-	
27	854 M 5027	0	Annulé	Cancelled	0	0	-	
28	854 M 5028	a	Plaque constructeur	Name plate	1	2	X2CrNiMo17-12-2	
29	854 M 5029	0	Platine	Plate support	1	2	E235	Painting
30	854 M 5030	0	Equerre	Bracket	1	2	X2CrNiMo17-12-2	
31	854 M 5031	0	Etrier	Clamp	1	2	X2CrNiMo17-12-2	
32	854 M 5032	0	Protection étrier	Clamp protection	1	2	Caoutchouc	
33	854 M 5033	0	Centrage	Frame centering	2	4	X2CrNiMo17-12-2	
1A	854 M 5001A	-	Réducteur	Gearbox	2	4	-	Painting
2A	854 M 5002A	-	Moteur 90kW	Motor	2	4	-	Painting
3A		-	Roulement à rotule sur rouleaux avec bague Ø240-Ø440-144	Spherical roller bearing+tapered bore ID240-OD440-144	2	4	-	
4A		-	Roulement à rotule sur rouleaux Ø220-Ø400-144	Spherical roller bearing ID220-OD400-144	2	4	-	
5A		-	Bague d'étanchéité Ø260-Ø300-20 - A - DIN 3760	Radial oil seal ID260-OD300-20 - A - DIN 3760	2	4	-	
6A		-	Bague d'étanchéité Ø240-Ø270-15 - A - DIN 3760	Radial oil seal ID240-OD270-15 - A - DIN 3760	4	8	-	
7A		-	Joint torique D440x4,6	O-Ring OD440xd4,6	2	4	-	
8A		-	Joint torique D400x4,6	O-Ring OD400xd4,6	2	4	-	
9A		-	Joint torique D221.62x6.99	O-Ring OD221.62xd6.99	2	4	-	
10A		-	Palier à collerette Øint:60 - Øext:65 - 50	Sleeve bearing with flange ID:60 - OD65 - 50	4	8	-	
11A		-	Support antivibratoire	Anti-vibration support	4	8	-	
12A		-	Annulé	Cancelled	0	0	-	
13A		-	Goupille clip Ø8 -Lg45	Clip pin 8dia for Lg45	20	40	-	
14A		-	Graisser droit M10x150	Lubricator nipple M10x150	6	12	Laiton	

15A		-	Boulon à oeil M12	Eye bolt M12	16	32	-	
16A			Manille Lyre à axe boulonné goupillé CMU 6.5T	Shackle SWL 6.5T	2	4	-	
1B		-	Vis HM30x240 - ISO 4014	Screw HM30x240 - ISO 4014	8	16	CL8-8	Galvanized
2B		-	Vis HM30x220 - ISO 4014	Screw HM30x220 - ISO 4014	12	24	CL8-8	Galvanized
3B		-	Vis HM30x120 - ISO 4017	Screw HM30x120 - ISO 4017	14	28	CL8-8	Galvanized
4B		-	Vis HM30x90 - ISO 4017	Screw HM30x90 - ISO 4017	6	12	CL8-8	Galvanized
5B		-	Vis HC à bout plat M30x25 - ISO 4026	Flat end screw HCM30x25 - ISO 4026	8	16	A4-70	
6B		-	Rondelle M30 - ISO 7089	Washer M30 - ISO 7089	36	72	CL8-8	Galvanized
7B		-	Vis HM24x240 - ISO 4014	Screw HM24x240 - ISO 4014	64	128	CL10-9	Galvanized
8B		-	Vis HM24x70 - ISO 4017	Screw HM24x70 - ISO 4017	72	144	CL8-8	
9B		-	Vis HM24x55 - ISO 4017	Screw HM24x55 - ISO 4017	2	4	CL8-8	
10B		-	Rondelle M24 - ISO 7089	Washer M24 - ISO 7089	64	128	CL10-9	Galvanized
11B		-	Rondelle M24 - ISO 7089	Washer M24 - ISO 7089	74	148	CL8-8	
12B		-	Vis HM20x80 - ISO 4017	Screw HM20x80 - ISO 4017	12	24	A4-70	
13B		-	Vis HM20x45 - ISO 4017	Screw HM20x45 - ISO 4017	12	24	A4-70	
14B		-	Vis HC à bout plat M20x20 - ISO 4026	Flat end screw HCM20x20 - ISO 4026	12	24	A4-70	
15B		-	Rondelle M20 - ISO 7089	Washer M20 - ISO 7089	36	72	A4-70	
16B		-	Ecrou HM20 - ISO 4032	Nut HM20 - ISO 4032	12	24	A4-70	
17B		-	Vis HM16x140 - ISO 4017	Screw HM16x140 - ISO 4017	2	4	A4-70	
18B		-	Vis HM16x60 - ISO 4017	Screw HM16x60 - ISO 4017	16	32	A4-80	
19B		-	Vis HM16x45 - ISO 4017	Screw HM16x45 - ISO 4017	6	12	A4-70	
20B		-	Vis CHC M16x45 - ISO 4762	Screw CHC M16x45 - ISO 4762	12	24	A4-70	
21B		-	Rondelle M16 - ISO 7089	Washer M16 - ISO 7089	26	52	A4-70	
22B		-	Ecrou HM16 - ISO 4032	Nut HM16 - ISO 4032	6	12	A4-70	
23B		-	Annulé	Cancelled	0	0	-	
24B		-	Vis HM12x40 - ISO 4017	Screw HM12x40 - ISO 4017	12	24	A4-70	
25B		-	Vis HM12x30 - ISO 4017	Screw HM12x30 - ISO 4017	40	80	A4-70	
26B		-	Rondelle M12 - ISO 7089	Washer M12 - ISO 7089	52	104	A4-70	

27B		-	Vis HM10x20 - ISO 4017	Screw HM10x20 - ISO 4017	16	32	A4-70	
>		-	Annulé	Cancelled	0	0	-	
29B		-	Rondelle M8 - ISO 7089	Washer M8 - ISO 7089	12	24	A4-70	
30B		-	Vis HM10x60 - ISO 4017	Screw HM10x60 - ISO 4017	2	4	A4-70	
31B		-	Vis HM10x35 - ISO 4017	Screw HM10x35 - ISO 4017	6	12	A4-70	
32B		-	Rondelle M10 - ISO 7089	Washer M10 - ISO 7089	10	20	A4-70	
33B		-	Ecrou HM10 - ISO 4032	Nut HM10 - ISO 4032	6	12	A4-70	
34B		-	Vis HM8x40 - ISO 4017	Screw HM8x40 - ISO 4017	4	8	A4-70	
35B		-	Vis HM8x25 - ISO 4017	Screw HM8x25 - ISO 4017	6	12	A4-70	
36B		-	Vis HM8x16 - ISO 4017	Screw HM8x16 - ISO 4017	2	4	A4-70	
37B		-	Ecrou HM8 - ISO 4032	Nut HM8 - ISO 4032	10	20	A4-70	
38B		-	Vis HM16x110 - ISO 4017	Screw HM16x110 - ISO 4017	2	4	A4-70	
39B		-	Rondelle M16 - ISO 7089	Washer M16 - ISO 7089	4	8	A4-70	
40B		-	Ecrou HM16 - ISO 4032	Nut HM16 - ISO 4032	2	4	A4-80	
41B		-	Ecrou bas HMm16 - ISO 4035	Nut HMm16 - ISO 4035	2	4	A4-70	
42B		-	Vis CHC M6x35 - ISO 4762	Screw CHC M6x35 - ISO 4762	8	16	A4-70	