 <b>Mobil Industrial AG</b> <small>ISO 9001 Certificat nr. 240</small>	<b>Instalația:</b>  040 - Cartojani	<b>Doc. Nr.</b>  040-201-116			<b>Pagina</b>  1 din 3	
		<b>Rev.</b> ①	<b>Data</b> Sept.2016	<b>Autor</b> A.M	<b>Verif.</b> F.M.	<b>Aprob.</b> A.M.
<b>Beneficiar:</b>  S.C. CONPET S.A. PLOIEȘTI	<b>Denumirea proiectului:</b>  Modernizare sistem de monitorizare	①	Sept.2016			
		②				


## IV. DETALII DE EXECUȚIE (DE)

Modernizarea sistemului de monitorizare  
vibrații și temperaturi  
la utilajele de pompare din stația CARTOJANI

### CONEXIUNI LA BARIERE

## Conexiunea barierelor la panoul frontal ( Șir de cleme TB2)

Bariera	Tip	Borna	Denumire semnal	Param	TB2	Destinație
B1	IS111-1A	1+	+24VB (PS2)	V1	25	+24VB
		2-	M1/IN1+	VI005	1	M1/101
B2	IS111-1A	1+	+24VB (PS2)	V2	25	+24VB
		2-	M1/IN2+	VI006	2	M1/102
B3	MTL3041	1+	M1/IN3+	T1	3	M1/103
		2-	-24VB (PS2)	TI021	26	-24VB (PS2)
		3+	+24VB (PS2)		25	+24VB (PS2)
		4-	-24VB (PS2)		26	-24VB (PS2)
B4	MTL3041	1+	M1/IN4+	T2	4	M1/104
		2-	-24VB (PS2)	TI022	26	-24VB (PS2)
		3+	+24VB (PS2)		25	+24VB (PS2)
		4-	-24VB (PS2)		26	-24VB (PS2)
B5	IS111-1A	1+	RT1/1	INT69/1		RT1/1
		2-	RT1/2			RT1/2
B6	IS111-1A	1+	+24VB (PS2)	V1	25	+24VB
		2-	M2/IN1+	VI001	2	M2/101
B7	IS111-1A	1+	+24VB (PS2)	V2	25	+24VB
		2-	M2/IN2+	VI002	6	M2/102
B8	MTL3041	1+	M2/IN3+	T1	7	M2/103
		2-	-24VB (PS2)	TI016	26	-24VB (PS2)
		3+	+24VB (PS2)		25	+24VB (PS2)
		4-	-24VB (PS2)		26	-24VB (PS2)
B9	MTL3041	1+	M2/IN4+	T2	8	M2/104
		2-	-24VB (PS2)	TI017	26	-24VB (PS2)
		3+	+24VB (PS2)		25	+24VB (PS2)
		4-	-24VB (PS2)		26	-24VB (PS2)
B10	IS111-1A	1+	RT2/1	INT69/2		RT2/1
		2-	RT2/2			RT2/2
B11	IS111-1A	1+	+24VB (PS2)	V1	25	+24VB
		2-	M3/IN1+	VI013	9	M3/101
B12	IS111-1A	1+	+24VB (PS2)	V2	25	+24VB
		2-	M3/IN2+	VI014	10	M3/102
B13	MTL3041	1+	M3/IN3+	T1	11	M3/103
		2-	-24VB (PS2)	TI031	26	-24VB (PS2)
		3+	+24VB (PS2)		25	+24VB (PS2)
		4-	-24VB (PS2)		26	-24VB (PS2)
B14	MTL3041	1+	M3/IN4+	T2	12	M3/104
		2-	-24VB (PS2)	TI032	26	-24VB (PS2)
		3+	+24VB (PS2)		25	+24VB (PS2)
		4-	-24VB (PS2)		26	-24VB (PS2)
B15	IS111-1A	1+	RT3/1	INT69/3		RT3/1
		2-	RT3/2			RT32

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Beneficiar:  <b>S.C. CONPET S.A.</b> <b>PLOIEȘTI</b>	Denumirea proiectului:  <b>Modernizare</b> <b>sistem de monitorizare</b>	Rev.	Data	Autor	Verif.
		①	Sept.2016	A.M	F.M.
		②	Sept.2016		

B16	IS111-1A	1+	+24VB (PS2)	V1	25	+24VB
		2-	M4/IN1+	VI009	13	M4/101
B17	IS111-1A	1+	+24VB (PS2)	V2	25	+24VB
		2-	M4/IN2+	VI010	14	M4/102
B18	MTL3041	1+	M4/IN3+	T1	15	M4/103
		2-	-24VB (PS2)	TI025	26	-24VB (PS2)
		3+	+24VB (PS2)		25	+24VB (PS2)
		4-	-24VB (PS2)		26	-24VB (PS2)
B19	MTL3041	1+	M4/IN4+	T2	16	M4/104
		2-	-24VB (PS2)	TI026	26	-24VB (PS2)
		3+	+24VB (PS2)		25	+24VB (PS2)
		4-	-24VB (PS2)		26	-24VB (PS2)
B20	IS111-1A	1+	RT4/1	INT69/4		RT4/1
		2-	RT4/2			RT4/2
B21	IS111-1A	1+	+24VB (PS2)	V1	25	+24VB
		2-	M5/IN1+	VI021	17	M5/101
B22	IS111-1A	1+	+24VB (PS2)	V2	25	+24VB
		2-	M5/IN2+	VI022	18	M5/102
B23	MTL3041	1+	M5/IN3+	T1	19	M5/103
		2-	-24VB (PS2)	TI041	26	-24VB (PS2)
		3+	+24VB (PS2)		25	+24VB (PS2)
		4-	-24VB (PS2)		26	-24VB (PS2)
B24	MTL3041	1+	M5/IN4+	T2	20	M5/104
		2-	-24VB (PS2)	TI042	26	-24VB (PS2)
		3+	+24VB (PS2)		25	+24VB (PS2)
		4-	-24VB (PS2)		26	-24VB (PS2)
B25	IS111-1A	1+	RT5/1	INT69/5		RT5/1
		2-	RT5/2			RT5/2
B26	IS111-1A	1+	+24VB (PS2)	V1	25	+24VB
		2-	M6/IN1+	VI017	21	M6/101
B27	IS111-1A	1+	+24VB (PS2)	V2	25	+24VB
		2-	M6/IN2+	VI018	22	M6/102
B28	MTL3041	1+	M6/IN3+	T1	23	M6/103
		2-	-24VB (PS2)	TI036	26	-24VB (PS2)
		3+	+24VB (PS2)		25	+24VB (PS2)
		4-	-24VB (PS2)		26	-24VB (PS2)
B29	MTL3041	1+	M6/IN4+	T2	24	M6/104
		2-	-24VB (PS2)	TI037	26	-24VB (PS2)
		3+	+24VB (PS2)		25	+24VB (PS2)
		4-	-24VB (PS2)		26	-24VB (PS2)
B30	IS111-1A	1+	RT6/1	INT69/6		RT6/1
		2-	RT6/2			RT6/2

## LEGENDĂ

RED - Conductor UL 1015, CSA TEW-105, AWG22 (7X30) - PVC culoare roșie

BLUE- Conductor UL 1015, CSA TEW-105, AWG22 (7X30) - PVC culoare albastră

WHITE - Conductor UL 1015, CSA TEW-105, AWG22 (7X30) - PVC culoare albă