















## Interactions cycliques verticales en Offshore profond (Zvrko 2003)



-Cuve de 2m×1m×0,5m - Sol argileux très mou représentatif des grands fonds marins Cu = 1 et 3,5 kPa























INTERACTIONS CYCLIQUES HORIZONTALES en OFFSHORE PROFOND (Orozco 2006)										
	Amplitude	т	Nombre de cycles	1000						
	mm	S								
the second	6	10.5	100							
Contraction in the	6	9.4	100							
and the second	10	15.0	80	The second s						
and a second	20	12.5	100	CONTRACTOR OF CASE						
	30	14.2	100							
No.	40	17.2	100							
T Barris and the state	50	16.0	95	and the second second						
The Contraction	60	14.4	200	South Party						
the stand of	T moy	enne = 13.	7 s							
5	Story.	ning se	and the second	SPREED						

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	Test Type	Sand Density	Period	Max, Strength	Amplitude'2	Amplitude
	load controlled	Dr=35%	T=4s	Fhmax=50daN	$\geq$	$\geq$
	load controlled	Dr=35%	T=2s	Fhmax=50daN	$\sim$	$\mathbb{N}$
	load controlled	Dr=60%	T=4s	Fhmax=50daN	$\sim$	$\mathbb{N}$
	load controlled	Dr=60%	T=2s	Fhmax=50daN	$\geq$	$\geq$
	load controlled	Dr=60%	T=4s	Fhmax=30daN	$\geq$	$\geq$
	load controlled	Dr=60%	T=4s	Fhmax=60daN	$\geq$	$\geq$
-	load controlled	Dr=60%	T=4s	Fhmax=90daN	$\geq$	$\geq$
and the second	load controlled	Dr=60%	T=6s	Fhmax=60daN	$\geq$	$\geq$
-	displacement controlled	Dr=60%	T=2s	$\geq$	Uy=21mm	Uy=10mm
1.	load controlled	Dr=60%	T=8s	Fhmax=60daN	$\geq$	$\geq$
	load controlled	Dr=60%	T=6s	Fhmax=30daN	$\geq$	$\geq$
-	displacement controlled	Dr=60%	T=6s	$\geq$	Uy=105mm	Uy=52mm
and the second second	displacement controlled	Dr=35%	T=1s	$\geq$	Uy=10mm	Uy=5mm
-	load controlled	Dr=35%	T=6s	Fhmax=60daN	$\geq$	$\supset <$
	displacement controlled	Dr=35%	T=15s	$\geq$	Uy=80mm	Uy=40mm
S ALL AND A	displacement controlled	Dr=35%	T=15s	$\geq$	Uy=120mm	Uy=60mm
ALC: NO	displacement controlled	Dr=35%	T=15s	$\geq$	Uy=160mm	Uy=80mm





