## Quality

Project:	GEO - kontordomicil			1.Soil substratum - prepared as drawings and specifications state.	
Client:	VIA			2.Cocrete quality-according to specifications.	
Date:				3. Reinforcement must be made and put according to drawings and specifications.	
Execute by	: Halldór Karlsson			4.Concrete quality - according to specifications.	Equipment
-				5. Curing process - vibrating, cracks' incising, protection process - according to specifications.	1. Hand tools
				Control	
	Activity description:			1.Control of soil substratum's preparation - compression and leveling.	
	CONCRETE FLOORS			2.Control preparation and division on working parcels.	
				3.Control arrangement of reinforcing rods and distant inserts.	
				4.Control way of concrete casting and compacting.	
	Material description			5.Control incising cracks process.	
Object:	Material	m <sup>2</sup>	m <sup>3</sup>	6.Control curing process.	Machinery
Floors	Concrete 25-M	612	115		1. Concrete pump
	Reinforcement 8mm mesh	2209 kg		Workers	2. Beam vibrator- F
		-		1.Concrete pump's operator	3. Glittemaskine D
				2. Workers working on	
				2. Vibrator's operator.	
				<ol><li>Workers - incising cracks process, curing of concrete.</li></ol>	

## Work description

- 1. Works starts after all layers below designed concrete floor are prepared and compacted.
- 2. Dividing floor area into working parcels.
- 3. Arranging of prefabricated reinforcement.
- 4.Concrete: casted by pump .
- 5.Concrete: poured on the whole floor's thickness, levelled.
- 6.Compacted by internal vibrator and beam vibrator.
- 7.Curing of fresh concrete -according to descriptions.
- (bluring; cracks' incising; cracks' protection; cracks' filling)

## COMPACTING



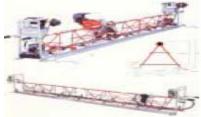
POURING

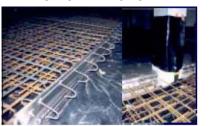




COMPACTING

**DIVIDING INTO PARCELS** 



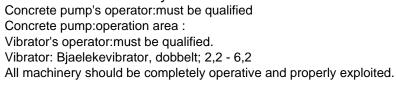


BLURING

Safety plan







Demands for machinery and workers

## ARRANGING REINFORCEMENT

1.Wearing safety helmets and boots is obligatory for workers.

4.Ears' protection should be used by worker who work with vibrator.

5.Support on walkie-talkie, gesture comunication is also appropriate.

2. First aid equipement and telephone must be on site.

3.Safety glasses must be used during concrete works.



HK Design ehf



np - type 2 r- Planafretter DYNAPAC BV 20A DYNAPAC BG 42E









