

D Test images





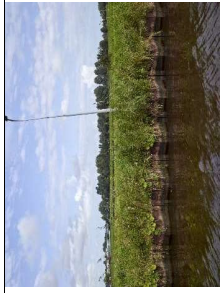
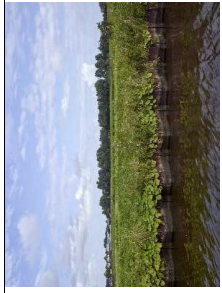



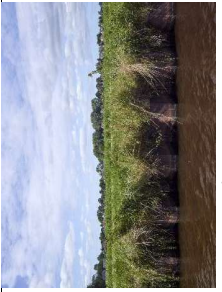




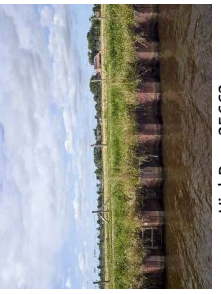

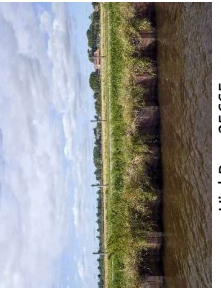
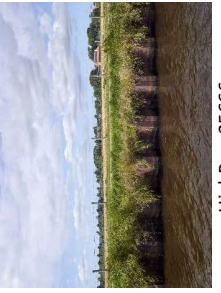
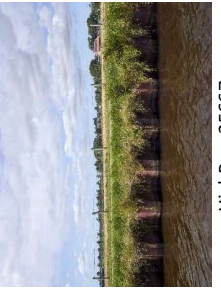
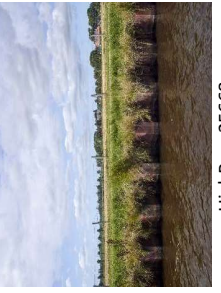
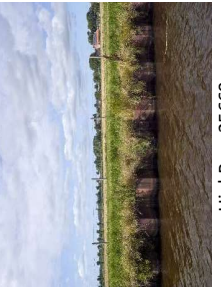
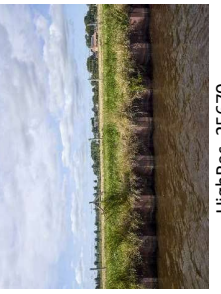
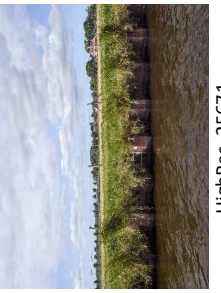


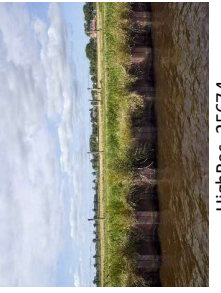


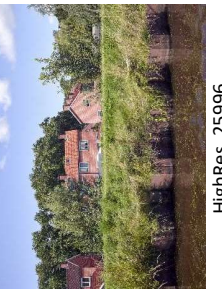

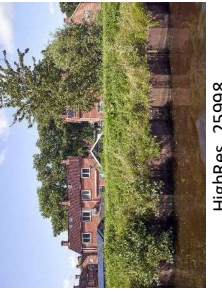
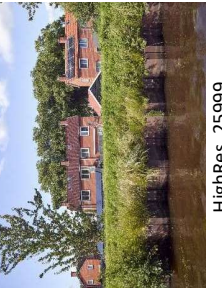
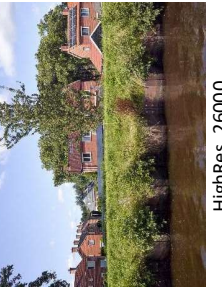


The images below are used as test images for the classifier and the object detector. These are resized versions of the original as the original took a lot of space and we needed an size that could easily fit in the author personal cloud drive. The table below also shows the ground truth for the six classes model. This was made with the help of the expert from [Witteveen+Bos](#). The ground truths of the four classes models can be derived from this table by:

- Metal good of four class is the combined of metal good and metal acceptable from the six class.
- Metal bad of four class is the combined of metal moderate and metal bad from the six class.

File	Truth	File	Truth	File	Truth	File	Truth
HighRes_01386	Grass	HighRes_10770	M-good	HighRes_25664	M-good	HighRes_38901	Rock
HighRes_01387	Grass	HighRes_10771	M-good	HighRes_25665	M-good	HighRes_38902	Rock
HighRes_01388	Grass	HighRes_10772	M-good	HighRes_25666	M-good	HighRes_38903	Rock
HighRes_01389	Grass	HighRes_10773	M-good	HighRes_25667	M-good	HighRes_38904	Grass
HighRes_01390	Grass	HighRes_10774	M-good	HighRes_25668	M-good	HighRes_38907	Grass
HighRes_01605	Grass	HighRes_10775	M-good	HighRes_25669	M-good	HighRes_38908	Grass
HighRes_01606	Grass	HighRes_10776	M-good	HighRes_25670	M-good	HighRes_38909	Grass
HighRes_01735	Rock	HighRes_10777	M-good	HighRes_25671	M-good	HighRes_38910	Grass
HighRes_01736	Rock	HighRes_10778	M-good	HighRes_25672	M-good	HighRes_38911	Grass
HighRes_10556	M-acceptable	HighRes_21868	M-bad	HighRes_25673	M-good	HighRes_38912	Grass
HighRes_10557	Rock	HighRes_21869	M-bad	HighRes_25674	M-good	HighRes_38915	Grass
HighRes_10563	Rock	HighRes_22695	M-bad	HighRes_25675	M-good	HighRes_38916	Grass
HighRes_10564	Rock	HighRes_22696	M-moderate	HighRes_25676	M-good	HighRes_38918	Grass
HighRes_10571	Rock	HighRes_22697	M-moderate	HighRes_25996	M-good	HighRes_38920	Grass
HighRes_10572	Rock	HighRes_22698	M-moderate	HighRes_25997	M-good	HighRes_38922	Grass
HighRes_10575	Rock	HighRes_22699	M-moderate	HighRes_25998	M-good	HighRes_38923	Grass
HighRes_10576	Rock	HighRes_22732	M-moderate	HighRes_25999	M-good	HighRes_38924	Grass
HighRes_10577	Rock	HighRes_23655	M-moderate	HighRes_26000	M-good	HighRes_38926	Rock
HighRes_10601	Rock	HighRes_25584	M-good	HighRes_30101	M-good	HighRes_38927	Rock
HighRes_10602	Rock	HighRes_25585	M-good	HighRes_30102	M-acceptable	HighRes_38928	Rock
HighRes_10765	Rock	HighRes_25586	M-good	HighRes_32120	M-acceptable	HighRes_38929	Rock
HighRes_10766	M-good	HighRes_25587	M-good	HighRes_32121	M-acceptable	HighRes_38930	Rock
HighRes_10767	M-good	HighRes_25588	M-good	HighRes_32125	M-acceptable	HighRes_38931	Rock
HighRes_10768	M-good	HighRes_25589	M-good	HighRes_38898	Grass	HighRes_38932	Rock
HighRes_10769	M-good	HighRes_25663	M-good	HighRes_38900	Rock	HighRes_38933	Rock

Table 15: Ground truths of all images in model test.

						
HighRes_21869	HighRes_22695	HighRes_22696	HighRes_22697	HighRes_22698	HighRes_22699	HighRes_22732
						
HighRes_23655	HighRes_25584	HighRes_25585	HighRes_25586	HighRes_25587	HighRes_25588	HighRes_25589
						
HighRes_25663	HighRes_25664	HighRes_25665	HighRes_25666	HighRes_25667	HighRes_25668	HighRes_25669
						
HighRes_25670	HighRes_25671	HighRes_25672	HighRes_25673	HighRes_25674	HighRes_25675	HighRes_25676
						
HighRes_25996	HighRes_25997	HighRes_25998	HighRes_25999	HighRes_26000	HighRes_30101	HighRes_30102