



DEFENCE CONVERSION OPPORTUNITIES

Ukraine's Ministry of Defence has provided a list of opportunities for western companies to assist Ukraine's Defence Industries in their conversion programs from arms to consumer and industrial products. Given Ukraine's lead role in the former Soviet military-industrial complex, defence industries possess all the advanced technical skills, but need capital, management tools and new export markets.

Following is a listing of potential areas for partnerships and joint venture companies:

ELECTRONICS, TV AND RADIO FACILITIES

Production of kinescopes for colour TV sets; assembly facilities for integral microcircuits, silicon plates; phosphor, magnets; magnet circuits, transformers, power supply units, gas analyzers; colour TV sets, including portable ones; satellite communication and television facilities; electrical equipment and electronics for cars; connectors for electronic injection; telephone sets, including cordless, calculators; electronic toys; navigation equipment; electronic automatic telephone exchanges; players, dictating machines, aerial amplifiers; video facilities; "Screw-driver" assembly of radio and electronic equipment; production of tape recorders, including cassette type; glass ceramic substrate; distance meters, power supply units, liquid-crystal displays; dynamic heads; electron watches and car computers; frequency-division multiplex units; household magnetic recording units; word-processing systems, electronic typing machines; TV satellite aeriels; car tape recorders, all-wave radio sets, vehicle electronic equipment, connectors type CP-BP; printed circuits, hybrid thin and thick-film microcircuits; laser players, radio telephone sets, radio stations -multichannel, individual with ranges up to 5-10 km. - radiation counters; printed circuits.

ELECTRICAL INSTRUMENT ENGINEERING

Production of household electrical soft heat appliances; electric counters, controllers; AC and DC various power electrical motors; marine switchgears; electrical pumps; electric magnet, hydraulic and friction clutches; magnet starters, relays; fluorescent light fixtures, electric mounting items.

MACHINE-BUILDING (AVIATION, AUTOMOBILE TRANSPORT) AND MACHINE-TOOL INDUSTRY

Production of diesel engines for diesel-generator and pump units, tractors, harvesters, Ratings - 100 to 250 h.p.; diesels 64H 26/34, diesel-generators rating 800, 1000 KW; iron and steel castings; vehicle and tractor springs, hot forgings, spanners, appliances for cars; self-propelled hydraulic cranes 25-32 t., tower cranes 8-25 t., truck crane mounted on special chassis 8-25 t.; welding machines for vertical, girder welds, columns and burners; sharpeners and grinders; roughing and abrasive reinforced wheels; pipe valves (shut-off, control). TU -334 aircraft; machine-tool attachments; cutting tools (cutters, threading dies, screw taps); numerically-controlled universal milling machines; piston rings for tractor and harvester engines; wheels for automobiles, tractors and agricultural machinery; filters (oil, fuel, air) for cars; car cable linkages and casings for them; centrifugal, vacuum pumps; die castings; printing equipment; industrial air conditioners, fans, heat-exchangers, air filters, air heaters; vacuum flasks using steel 1,6; 3; 4; 61; cryobiological vessels, vehicle refueller ATZ - 4310; wood-working machines; pressing, wire and nail, spring coiling and straightening/cutting-off machines; gear shapers; steam boilers E-1/9, chemical water treatment facilities, mobile boiler units; control facilities, oil equipment; maintenance, revamping, assembly of specific types of automobiles.

MACHINE-BUILDING FOR AGRO-INDUSTRIAL COMPLEX

Production of baking ovens KEP-400, telescopic suspensions; equipment for milling, grain elevator and forage industry; grain and forage shredders DMF-4, IZ-T-I; motor cultivators; shovel loaders 0.2 - 2.0 t PEA-1, PEF; sieving facilities SH.25, I-CHPM/I; small-size equipment for agro-industrial complex; cage batteries BKN-3A, dry forage loaders; automated lines for poultry processing.

CONSUMER GOODS

Production of kitchen machines, electric irons, microwave ovens, mixers, juice extractors, electric ringers; plastic items; consumer goods using optics; refrigerators; washing machines, side shows; household tools, electric-driven tools TEMP; radiators BIMETAL; household gas cookers; ball pens, plotting assemblies and components for them; vacuum flasks TBI -I (1 L); mill-work, furniture and bricks; garage equipment; household light fixtures.

MEDICAL EQUIPMENT

Production of devices for lungs artificial ventilation; hearing aids; biological stimulants; tomographs, medical diagnostic facilities; lithotripters (kidney stone crushers).

CHEMISTRY AND OTHERS

Production of lacquers and paints for construction and shipbuilding purposes; metal and polymer containers and packing materials, 0.05 - 200L; condensate drums.